



PUBLIC ENTERPRISES SURVEY

2019-20 | VOLUME I

ANNUAL REPORT ON THE PERFORMANCE OF
CENTRAL PUBLIC SECTOR ENTERPRISES



Government of India
Ministry of Finance
Department of Public Enterprises
New Delhi



Public Enterprises Survey 2019-20

Volume - I

Government of India
Ministry of Finance
Department of Public Enterprises

निर्मला सीतारामन
वित्त एवं कार्पोरेट कार्य मंत्री
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Foreword



Central Public Sector Enterprises (CPSEs) play an important role in economic growth; infrastructure development; and in fostering healthy market competition. They also play a key role in discharging social obligations through their Corporate Social Responsibility (CSR) activities, especially in the fields of health, education and skill development.

The Public Sector Enterprises Survey, which Department of Public Enterprises has been mandated to bring out since 1960-61 measures CPSE performance on key financial as well as physical parameters. Public Enterprises Survey is the single largest source of information on CPSEs and acts as a basis for informed policy making. The survey not only gives a detailed analysis of various aspects of the performance of CPSEs but also presents sector and cognate group wise information.

Compliments to all those who have worked tirelessly to ensure timely preparation of the 60th edition of the Public Enterprises Survey for the FY 2019-20.

August, 2021
New Delhi

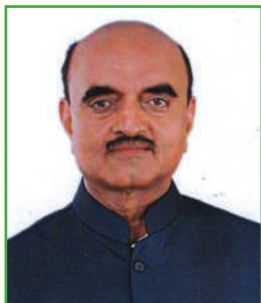

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Preface



The Department of Public Enterprises (DPE) started bringing out the Public Enterprises Survey from the financial year 1960-61 on the recommendations of the Estimates Committee of the 2nd Lok Sabha, 73rd report (1959-60). The survey provides a consolidated picture of the performance of Central Public Sector Enterprises (CPSEs) besides providing a data base to the Government for policy formulation. The Public Enterprises 2019-20 Survey is 60th such survey in the series. The Survey fulfills an important requirement of policy makers and planners in the Government for taking appropriate decisions.

Over the years, Indian CPSEs have been recognised as having a unique place among state-owned enterprises globally. CPSEs function in the strategic sectors of the economy including new & emergent technologies areas. They act as market stabilizing forces and also have significant presence in services sector.

The Department of Public Enterprises acknowledges the cooperation extended by all the Ministries/Departments of the Government of India and their respective CPSEs in providing key financials, performance parameters and other related statistics for the preparation of the survey.

I also take this opportunity to place on record the efforts put in by the officers and the staff of the Department, in preparing the Survey.

(Dr. Bhagwat Karad)

August, 2021
New Delhi.

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Secretary



भारत सरकार
वित्त मंत्रालय
लोक उद्यम विभाग
Government of India
Ministry of Finance
Department of Public Enterprises

Introduction



The Department of Public Enterprises (DPE) under the Ministry of Finance is the nodal Department for all the Central Public Sector Enterprises (CPSEs). Among other things, it lays down the policy guidelines on performance and evaluation of CPSEs; their autonomy & financial delegation and their personnel management and wage revision. As part of its mandate, it also collects and maintains information in the form of a Public Enterprises Survey in respect of CPSEs every year. The Survey provides an overview of CPSEs' financial and operational achievements.

The data for the Survey is furnished directly by the CPSEs through an online application comprising detailed data sheet/ questionnaire on various functional attributes of CPSEs developed by the Department. In so doing, the CPSEs are to rely on their audited financial statements and/or their annual reports. The data is compiled, analysed and presented in two separate volumes. Volume-I contains broad performance appraisal of CPSEs at the macro level in terms of the operational and financial parameters. Volume-II contains the performance appraisal of CPSEs in different cognate groups at the level of individual enterprise along with key financial ratios of each CPSE.

This year, the report has a new chapter on various joint ventures of the CPSEs and key takeaways from the same.

It is expected that the publication will not only assist the CPSEs in improving their functioning, but will also facilitate appropriate policy decisions concerning them.

I express my deep gratitude to all the staff and officers of the concerned Ministries; the CPSEs and those of DPE without whose dedicated work the exercise would not have fructified.

The Survey is available on the Department's website www.dpe.gov.in. Suggestions to further improve the Survey are welcome.


Ali R. Rizvi

August 2021
New Delhi

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Abbreviations

| Acronym | Full Form |
|---------|--|
| AGM | Annual General Meeting |
| AIIMS | All India Institute of Medical Science |
| AMC | Asset Management Company |
| ANP | Ammonium Nitrate Phosphate |
| ANVISA | Agência Nacional de Vigilância Sanitária |
| APAR | Annual Performance Appraisal Report |
| ARAI | Automotive Research Association of India |
| ASP | Alkali-Surfactant-Polymer |
| ATF | Aviation Turbine Fuel |
| ATS | Associated Transmission System |
| AYUSH | Ministry of Ayurveda, Yoga, Naturopathy, Unani, Siddha, Sowa-Rigpa and Homoeopathy |
| BAU | Business As Usual |
| BCM | Billion Cubic Metre |
| BEDP | Basic Engineering and Design Package |
| BIRAC | Biotechnology Industry Research Assistance Council |
| BLRMC | Board Level Risk Management Committee |
| BSE | Bombay Stock Exchange |
| BSL | Bokaro Steel Plant |
| BS VI | Bharat Stage VI |
| BVI | British Virgin Islands |
| CAG | Comptroller and Auditor General of India |
| CAGR | Compounded Annual Growth Rate |
| CAL | Computer Aided Learning |
| CAMPA | Compensatory Afforestation Fund Management and Planning Authority |
| CAPEX | Capital Expenditure |
| CAPF | Central Armed Police Force |
| CAPFIMS | Central Armed Police Force Institute of Medical Sciences |
| CBR | Cauvery Basin Refinery |
| CCEA | Cabinet Committee on Economic Affairs |
| CCP | Coal Chemical Plant |
| CDCP | Coke Dry Cooling Plant |
| CDU | Crude Distillation Unit |
| CECRI | Central Electro Chemical Research Institute |
| CEO | Chief Executive Officer |

| Acronym | Full Form |
|---------|--|
| CFEES | Centre for Fire, Explosive and Environment Safety |
| CFM | Chloro Di Fluoro Methane |
| CGD | City Gas Distribution |
| CGT | Compensated Gross Tonnage |
| CIDC | Construction Industry Development Council |
| CIDCO | City and Industrial Development Corporation |
| CIMFR | Central Institute of Mining and Fuel Research |
| CIPET | Central Institute of Plastic Engineering and Technology |
| CLSS | Credit Linked Subsidy Scheme |
| CMD | Chairman and Managing Director |
| CMDC | Chhattisgarh Mineral Development Corporation |
| CNG | Compressed Natural Gas |
| COCO | Corporation Owned and Corporation Operated |
| CPMF | Central Para Military Force |
| CPSE | Central Public Sector Enterprise |
| CPTC | Cross Border Power Transmission Company Ltd |
| CPWD | Central Public Works Department |
| CRMB | Crumbed Rubber Modified Bitumen |
| CSIR | Council of Scientific and Industrial Research |
| CSP | Concentrated Solar Power |
| CSR | Corporate Social Responsibility |
| CVC | Central Vigilance Commission |
| CWPRS | Central Water and Power Research Station |
| DAE | Department of Atomic Energy |
| DBT | Department of Biotechnology |
| DDP | Department of Defence Production |
| DEA | Department of Economic Affairs |
| DFCCIL | Dedicated Freight Corridor Corporation of India Ltd. |
| DGS&D | Directorate General of Supplies and Disposals |
| DHDT | Diesel Hydro-Treating unit |
| DHI | Department of Heavy Industry |
| DLLS | Digital Literacy as Life Skill |
| DMICDC | Delhi Mumbai Industrial Corridor Development Corporation |
| DMRC | Delhi Metro Rail Corporation |
| DPE | Department of Public Enterprises |
| DPR | Detailed Project Report |

| Acronym | Full Form |
|---------|---|
| DRDO | Defence Research and Development Organisation |
| DSRA | Debt Service Reserve Account |
| DST | Department of Science and Technology |
| DVC | Damodar Valley Corporation |
| DWT | Dead Weight Tonnage |
| EBITDA | Earnings Before Interest, Taxes, Depreciation, and Amortization |
| ECGC | Export Credit Guarantee Corporation of India |
| ECOR | East Coast Railway |
| ECR | East Central Railway |
| EDFC | Eastern Dedicated Freight Corridor |
| EESL | Energy Efficiency Services Ltd |
| EIA | Environment Impact Assessment |
| EMD | Earnest Money Deposit |
| EOT | Electric Overhead Traveling (crane) |
| EPC | Engineering, Procurement and Construction |
| EPCA | Environment Pollution (Prevention & Control) Authority |
| ESG | Environmental, Social and Governance |
| ETF | Exchange Traded Fund |
| EWS | Economically Weaker Section |
| GACL | Gujarat Alkalies and Chemicals Limited |
| GCC | General Conditions of Contract |
| GDP | Gross Domestic Product |
| GNAL | GACL-NALCO Alkalies and Chemicals Private Ltd. |
| GOI | Government of India |
| GRSEL | Garden Reach Shipbuilders & Engineers Limited |
| GST | Goods and Services Tax |
| GVA | Gross Value Added |
| HDPE | High Density Polyethylene |
| HEP | Hydroelectric Project |
| HEPP | Hydro Electric Power Plant |
| HPC | High Power Committee |
| HSD | High Speed Diesel |
| HVDC | High Voltage Direct Current |
| IBRD | International Bank of Reconstruction and Development |
| ICAR | Indian Council of Agricultural Research |
| ICMR | Indian Council of Medical Research |

| Acronym | Full Form |
|---------|--|
| ICSI | Intelligent Communication Systems India Ltd |
| IGA | Inter-Governmental Agreement |
| IGCAR | Indira Gandhi Centre for Atomic Research |
| IGGL | Indradhanush Gas Grid Ltd |
| IICA | Indian Institute of Corporate Affairs |
| IIT | Indian Institute of Technology |
| IMC | Inter-Ministerial Committee |
| IPMD | Infrastructure and Project Monitoring Division |
| IPR | Intellectual Property Rights |
| ISPR | Indian Strategic Petroleum Reserves Ltd |
| IWAI | Inland Waterways Authority of India |
| IWMP | Integrated Wildlife Management Plan |
| JCI | Jute Corporation of India Ltd |
| JMVP | Jal Marg Vikas Project |
| KTPA | Kilo Tonne Per Annum |
| LIG | Low Income Group |
| LMT | Lakh Metric Tonne |
| LNG | Liquefied Natural Gas |
| LOBS | Lube Oil Based Stocks |
| LODR | Listing Obligations and Disclosure Requirement |
| LPG | Liquefied Petroleum Gas |
| LTD | Limited |
| MCGM | Municipal Corporation of Greater Mumbai |
| MMRC | Maharashtra Metro Rail Corporation Ltd |
| MMRL | Mumbai Metro Rail Corporation Limited |
| MMSCM | Million metric standard cubic metre |
| MMT | Million metric tonne |
| MMTOE | Million Metric Tonne Oil Equivalent |
| MOD | Ministry of Defence |
| MPMRCL | Madhya Pradesh Metro Rail Co Limited |
| MSE | Micro and Small Enterprises |
| MSME | Micro Small and Medium Enterprises |
| MTPA | Million Tonne Per Annum |
| MTPD | Metric Tonne per Day |
| MVA | Mega Volt Ampere |
| NEFR | North East Frontier Railway |

| Acronym | Full Form |
|---------|---|
| NGO | Non-Governmental Organization |
| NITI | National Institution for Transforming India |
| NRC | Nomination and Remuneration Committee |
| NRDC | National Research Development Corporation |
| NRSC | National Remote Sensing Centre |
| NSSF | National Small Savings Fund |
| OCMS | Online Computerised Monitoring System |
| OPEX | Operating Expenditure |
| PAT | Profit After Tax |
| PLI | Production-Linked Incentive |
| PMUY | Pradhan Mantri Ujjwala Yojana |
| PNC | Pre-negotiation Committee |
| PNG | Piped Natural Gas |
| POL | Petroleum, Oil and Lubricants |
| PPA | Power Purchase Agreements |
| PPLC | Purchase Preference (linked with Local Content) |
| RFP | Request For Proposal |
| RMC | Risk Management Committee |
| RMSC | Risk Management Steering Committee |
| ROU | Right of User |
| SBI | State Bank of India |
| SCR | South Central Railway |
| SEBI | Securities and Exchange Board of India |
| SECR | South East Central Railway |
| SECR | South Eastern Railway |
| SEZ | Special Economic Zone |
| SKO | Superior Kerosene Oil |
| SPV | Special Purpose Vehicle |
| TMC | Thousand Million Cubic feet |
| TMT | Thousand Metric Tonnes |
| TMTPA | Thousand metric tonnes per annum |
| UNICEF | United Nations Children's Fund |
| USD | United States Dollar |

Introduction to CPSEs and the Indian Economy

1.1 History of CPSEs

State-owned enterprises, popularly known as Central Public Sector Enterprises (CPSEs), in India have a twin objective of commercial efficiency and social responsibility. The challenge for these enterprises arises out of the need for them to ensure a reasonable return on investment, while discharging their constitutional and social obligations. As extended arms of the welfare State, the enterprises have the mandate to act as model employers, and conduct their business in a transparent manner. Further, they have to protect interests of all stakeholders e.g., the employees, customers, suppliers, creditors, and the community. The milieu, including aspects of competition and globalisation being faced by the public enterprises, makes these tasks all the more challenging.

Before India got independence, it had only a few CPSEs. These included the Railways, Post and Telegraph, Port trusts, Ordnance factories, and a few enterprises like the Government salt factories, quinine factories, etc. which were departmentally managed.

Since independence, CPSEs have been playing a unique role in industrial growth and development of the Indian economy. The idea of CPSEs was conceived to eradicate the accumulated problems of unemployment, rural-urban disparity, inter-regional and inter-class disparities and technological backwardness and to develop the public sector as an instrument for self-reliant economic growth.

1.2 Overview of CPSEs

Most CPSEs were set up after independence when the private sector had limited capacity for large capital-intensive enterprises. There were only five CPSEs in 1951, but the number grew to 84 by 1969. The number of CPSEs increased to 260 in Financial Year 2011-12, and thereafter to 366 in Financial Year 2019-20.

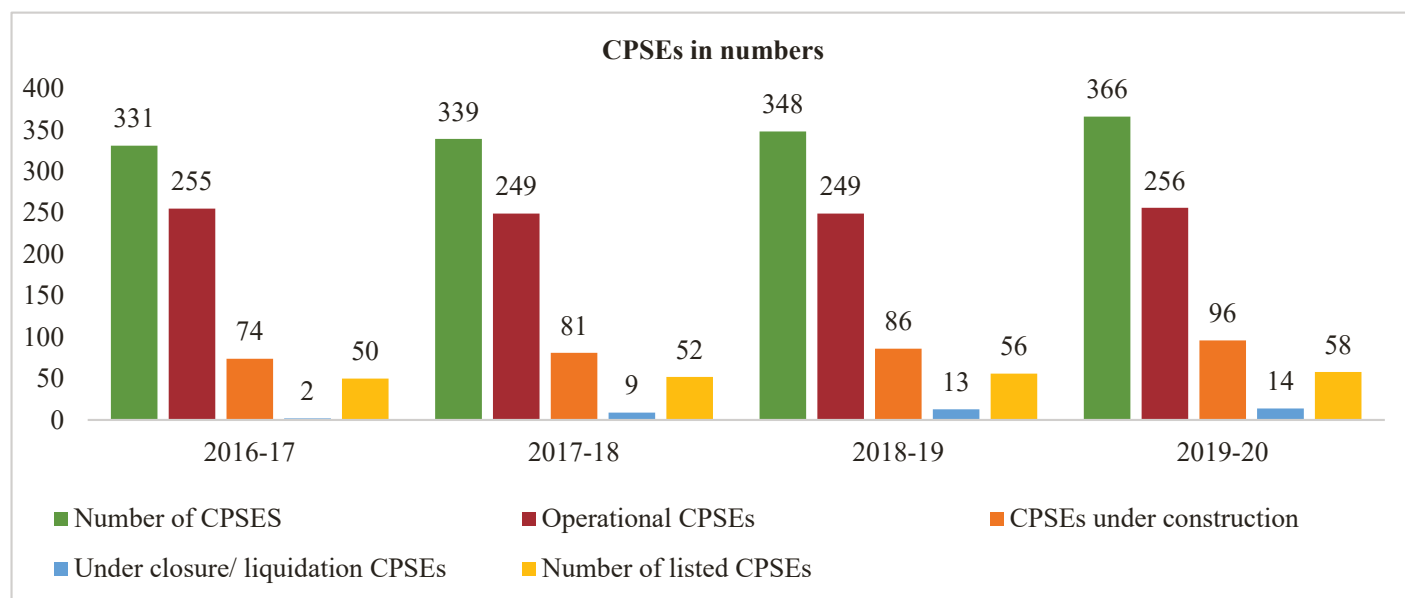
The trend in total number of CPSEs over the last four years along with operational CPSEs, CPSEs under construction, and CPSEs under closure/liquidation has been provided in Table 1.1. As seen in the table, the total number of CPSEs increased from 331 in Financial Year 2016-17 to 366 in Financial Year 2019-20. The number of listed CPSEs also increased from 50 in Financial Year 2016-17 to 58 in Financial Year 2019-20.

Table 1.1: Trend in number of CPSEs

| Sr no. | Particulars | 2016-17 | 2017-18 | 2018-19 | 2019-20 |
|--------|--|---------|---------|---------|---------|
| 1. | Total number of CPSEs | 331 | 339 | 348 | 366 |
| 2. | Number of operational CPSEs ¹ | 255 | 249 | 249 | 256 |
| 3. | CPSEs Under Construction ² | 74 | 81 | 86 | 96 |
| 4. | CPSEs under closure/liquidation | 2 | 9 | 13 | 14 |
| 5. | Number of listed CPSEs ³ | 50 | 52 | 56 | 58 |

Over the past decade (Financial Year 2009-10 to Financial Year 2019-20), the number of operating CPSEs increased from 217 to 256. During the same period, the turnover of all CPSEs increased from ₹12.4 lakh crore in Financial Year 2009-10 to ₹24.6 lakh crore in Financial Year

2019-20, witnessing an absolute increase of 98.4%. The corresponding Net Profit made by all the profit-making CPSEs has remained range-bound between ₹1.0 lakh crore and ₹1.4 lakh crore over Financial Years 2010- 2020. Figure 1.1 depicts the trend analysis in number of CPSEs over the last four years.

Figure 1.1: Trend analysis in number of CPSEs

Government of India (GoI) has delegated varying degrees of financial powers to the Boards of CPSEs depending on the size, performance, and profitability of the company. Boards can incur CAPEX up to different pre-defined limits as per category of CPSEs. The categories are Maharatna, Navratna and Miniratna. Of all the CPSEs, 10 are categorised as Maharatna, 14 as Navratna, 61 as Miniratna Category I, and 12 as Miniratna Category II (as of March 31, 2020). The delegation of powers has been done in the areas of incurring of CAPEX, setting up of Joint Ventures (JVs), Formulation

of Human Resources (HR) policies and raising capital from domestic and international markets etc.

The contributions of CPSEs to the economy have been significant, and they offer a wide range of products and services. These include manufacturing of steel, heavy machinery, machine tools, instruments, heavy machine building equipment, heavy electrical equipment for thermal and hydel stations, transportation equipment, telecommunication equipment, ships, submarines, fertilisers, drugs and pharmaceuticals, petrochemicals, cement, textiles, and a few consumer items such as

¹ Operational CPSEs are CPSEs reporting operational income.

² CPSEs Under Construction are those CPSEs which have reported no operational income.

³ Listed CPSEs are those CPSEs which are listed on any stock exchange in India

newsprint, paper, salt, cement, medical aids, mining of coal and minerals, extraction and refining of crude oil, operation of air/ sea/ river/ road transport, national and international trade, consultancy, contract and construction services, inland and overseas telecommunication services, generation and transmission of power, financial services, and hotel and tourist services.

1.3 Brief history of the Public Enterprises (PE) survey

The Estimates Committee in its 73rd Report (2nd Lok Sabha) in Financial Year 1959-60 recommended that in addition to the separate annual report of each enterprise submitted on the Table of both Houses of Parliament, there should be a separate detailed report highlighting the performance of CPSEs. The Bureau of Public Enterprises under the Ministry of Finance (now Department of Public Enterprises in the Ministry of Finance) drafted the first Public Enterprises Survey in Financial Year 1960-61. This report depicted the working of all the CPSEs using key financial and operational parameters.

The Public Enterprises Survey 2019-20 is the 60th publication in this series. It provides essential statistical

data for all CPSEs from various perspectives by segregating these organisations into various sectors such as Agriculture, Mining & Exploration, Manufacturing, Processing & Generation, Services, and Enterprises Under Construction. The Public Enterprises Survey primarily covers those Government companies where the GoI holds more than 50% equity. The subsidiaries of these companies, if registered in India, wherein any CPSE has more than 50% equity stake are also categorised as CPSEs. The survey does not cover departmentally-run public enterprises, and banking and financial institutions.

1.4 Highlights of PE survey 2019-20

The number of CPSEs falling within the scope of this year's PE Survey as on March 31, 2020 is 366, of which 256 are operating CPSEs, 96 are CPSEs Under Construction, and the rest are under closure/liquidation. Of these, 58 are listed CPSEs with a total Market Capitalisation of ₹8.2 lakh crore, representing approximately 7.2% of the total Market Capitalisation. The financial highlights of the PE Survey 2019-20 have been provided in Box 1.1 below:

Box 1.1: Financial highlights of PE Survey 2019-20

- ❖ **Total Paid-up Capital** in all CPSEs was ₹3,10,737 crore as on March 31, 2020 as against ₹2,74,652 crore as on March 31, 2019, recording a growth of 13.1%.
- ❖ **Total Financial Investments** in all CPSEs was ₹21,58,877 crore as on March 31, 2020 against ₹17,82,878 crore as on March 31, 2019, recording a growth of 21.1%.
 - Among sectors, Services sector had the highest investments accounting for 66% of outstanding Financial Investments in CPSEs, followed by Manufacturing, Processing & Generation (25%), and Mining & Exploration (5%). The share of Agriculture was negligible.
 - Among cognate groups, Financial Services accounted for 42% of the outstanding Financial Investments followed by Power Generation with 15%, Trading and Marketing with 10% and Power Transmission with 7%. The share of other cognate groups was comparatively lower.
- ❖ **Capital Employed** in all CPSEs was ₹31,16,455 crore as on March 31, 2020 against ₹27,80,247 crore as on March 31, 2019, showing a growth of 12.1%.
- ❖ **Total Gross Revenue** from Operations of operating CPSEs during Financial Year 2019-20 was ₹24,61,712 crore as against ₹25,45,697 crore in Financial Year 2018-19, showing a decrease of 3.3%.
 - This decline in Financial Year 2019-20 was largely due to the Petroleum (Refinery & Marketing), Crude Oil, and Other Minerals & Metals cognate groups.
 - Among the sectors, Manufacturing, Processing & Generation sector continues to command the highest share followed by Services, and Mining & Exploration.

- At a cognate group-level, the revenues are highly skewed towards five cognate groups, viz., Petroleum (Refinery & Marketing), Trading & Marketing, Power Generation, Transport & Logistic Services, and Crude Oil, which, together contributed 78.0% to the Gross Revenue in Financial Year 2019-20.
- ❖ **Net Profit** of profit-making CPSEs stood at ₹1,38,112 crore in Financial Year 2019-20 (171 CPSEs) against ₹1,74,286 crore in Financial Year 2018-19 (179 CPSEs) showing a decrease of 20.8%.
- ❖ **Net Loss** of loss-incurring CPSEs was ₹44,817 crore in Financial Year 2019-20 (84 CPSEs) as against ₹31,620 crore in Financial Year 2018-19 (69 CPSEs) showing an increase of 41.7%.
- ❖ **Overall Net Profit** of operating CPSEs during Financial Year 2019-20 stood at ₹93,295 crore as against ₹1,42,666 crore during Financial Year 2018-19 showing a decrease of 34.6%.
 - A major proportion of the fall in profits is attributable to the Petroleum (Refinery & Marketing) cognate group, where it reduced from ₹32,142 crore in Financial Year 2018-19 to ₹3,230 crore in Financial Year 2019-20.
 - Other cognate groups which showed decline in profits are Crude Oil, Heavy & Medium Engineering, Other Minerals & Metals, Telecommunications & Information Technology, Financial Services, Steel, Agro-based Industries and Chemicals & Pharmaceuticals.
- ❖ **Reserves and Surplus** of all CPSEs stood at ₹9,57,579 crore as on March 31, 2020 as against ₹9,97,368 crore as on March 31, 2019, showing a decrease of 4.0%.
- ❖ **Net Worth** of all CPSEs increased from ₹12,11,311 crore as on March 31, 2019 to ₹12,35,706 crore as on March 31, 2020, showing an increase of 2.0%.
- ❖ **Dividend** declared/paid by operating CPSEs (105) in Financial Year 2019-20 stood at ₹72,136 crore against ₹71,916 crore in Financial Year 2018-19, showing an increase of 0.3%.
- ❖ **Contribution of all CPSEs to Central Exchequer** by way of excise duty, custom duty, GST, corporate tax, interest on Central Government loans, dividend, and other duties and taxes stood at ₹3,76,425 crore in Financial Year 2019-20 as against ₹3,78,139 crore in Financial Year 2018-19, showing an decrease of 0.5%
 - Select cognate groups contribute disproportionately higher share to the exchequer mainly due to the nature of product/service, level of competition in the segment, favourability of regulatory environment, and the level of automation.
 - The Petroleum (Refinery & Marketing) cognate group has been the major contributor among cognate groups towards the central exchequer over the years and even in Financial Year 2019-20 (55.0%) - a reflection of the major presence of CPSEs in the sector.
 - Other contributors across cognate groups include Coal, Trading & Marketing, Power Generation, Crude Oil, and Transport & Logistic Services.
- ❖ **Foreign Exchange Earnings** of CPSEs through export of goods and services stood at ₹1,21,756 crore in Financial Year 2019-20 against ₹1,43,377 crore in Financial Year 2018-19, showing a decrease of 15.1%.
 - The Foreign Exchange Earnings are attributable to a handful of cognate groups such as Petroleum (Refinery & Marketing), which alone contributed 48.4% to the Foreign Exchange Earnings. Other key cognate groups include: Transport & Logistic Services (17.3%), Crude Oil (12.3%), Other Minerals & Metals (4.9%), and Steel (4.2%).
 - Among the sectors, Manufacturing, Processing & Generation contributed the highest to India's merchandise exports, with a share of 61% of the total Foreign Exchange Earnings, followed by Services (22%), and Mining & Exploration (17%).

- ❖ **CSR Expenditure** of all CSR eligible CPSEs (150) stood at ₹5,088 crore in Financial Year 2019-20 against ₹3,870 crore in Financial Year 2018-19 showing an increase of 31.5%.
- ❖ **Total Market Capitalisation** (M-cap) of 58 CPSEs traded on stock exchanges of India was ₹8.2 lakh crore as on March 31, 2020 as against ₹13.8 lakh crore as on March 31, 2019 showing a decrease of 40%.
- ❖ **Market Capitalisation** of CPSEs as percentage of total BSE market capitalisation decreased from 9.1% as on March 31, 2019 to 7.2% as on March 31, 2020.

Cognate-group wise distribution of CPSEs

The enterprises covered in this survey have been classified into five sectors having 21 different cognate groups. This year, the PE survey analyses the financial and operational performance of the operational CPSEs at a cognate group

level, wherever possible. The cognate groups in which the enterprises have been classified are listed in Table 1.2. The cognate groups along with CPSEs falling under respective cognate groups can be seen in Appendix –II.

Table 1.2: Breakdown of the number of enterprises by cognate group

| Sr no. | Cognate group | Number of enterprises | |
|--|------------------------------------|-----------------------|----------------|
| | | March 31, 2019 | March 31, 2020 |
| Agriculture | | | |
| 1. | Agro-Based Industries | 3 | 3 |
| | Sub-total | 3 | 3 |
| Mining & Exploration | | | |
| 2. | Coal | 8 | 8 |
| 3. | Crude Oil | 5 | 5 |
| 4. | Other Minerals & Metals | 11 | 11 |
| | Sub-total | 24 | 24 |
| Manufacturing, Processing & Generation | | | |
| 5. | Steel | 4 | 4 |
| 6. | Petroleum (Refinery & Marketing) | 6 | 6 |
| 7. | Fertilisers | 7 | 7 |
| 8. | Chemicals & Pharmaceuticals | 17 | 20 |
| 9. | Heavy & Medium Engineering | 36 | 36 |
| 10. | Transportation Vehicle & Equipment | 1 | 1 |
| 11. | Industrial & Consumer Goods | 13 | 13 |
| 12. | Textiles | 4 | 5 |
| 13. | Power Generation | 13 | 14 |
| | Sub-total | 101 | 106 |
| Services | | | |
| 14. | Power Transmission | 13 | 13 |
| 15. | Trading & Marketing | 20 | 20 |
| 16. | Transport & Logistic Services | 23 | 23 |

| Sr no. | Cognate group | Number of enterprises | |
|---------------------------------|--|-----------------------|----------------|
| | | March 31, 2019 | March 31, 2020 |
| 17. | Contract & Construction and Tech. Consultancy Services | 44 | 46 |
| 18. | Hotel & Tourist Services | 6 | 6 |
| 19. | Financial Services | 20 | 21 |
| 20. | Telecommunication & Information Technology | 8 | 8 |
| | Sub-total | 134 | 137 |
| CPSEs Under Construction | | | |
| 21. | CPSEs Under Construction | 86 | 96 |
| | Sub-total | 86 | 96 |
| | Grand total | 348 | 366 |

1.5 Role of CPSEs in Indian Economy

The CPSEs have played a major role in the growth of the Indian economy. Apart from direct contribution to the economic output of the country, the range of products and services offered by the CPSEs helps create a significant downstream impact. This impact may be in the form of generating MSME growth opportunities, creating direct/indirect employment, driving Government's strategic agenda, contributing to the Government income and also driving technological progress and innovation.

The CPSEs were set up primarily for promoting economic growth, business excellence, regional development, and meeting social obligations. Over a period of time, existing CPSEs have deepened their presence in the core sectors and also diversified their business activities. Further, the Government has also established new CPSEs over time, to meet the service-level gaps in new/ emerging sectors.

As per National Accounts Statistics 2021⁴, the National Gross Value Added (GVA) at current prices is estimated at ₹184.6 lakh crore in Financial Year 2019-20, as against ₹171.6 lakh crore in Financial Year 2018-19 (Annual growth 7.6% year-on-year). The GDP at current prices is estimated at ₹203.5 lakh crore in Financial Year 2019-20, as against ₹188.9 lakh crore in Financial Year 2018-19 (Annual growth 7.8% year-on-year).

The CPSEs continued to support the growth in the economy by scaling up investment. The investment is expected to benefit the financial performance of the company in the long-run. The total Gross Block of CPSEs (including Enterprises under Construction) increased by ₹2.5 lakh

crore during the year, from ₹21.8 lakh crore in Financial Year 2018-19 to ₹24.3 lakh crore in Financial Year 2019-20. The largest increase in Gross Block was reported by ONGC, followed by IOCL and NTPC. The top 10 CPSEs (based on increase in Gross Block) added around ₹1.7 lakh crore during Financial Year 2019-20.

The Financial Investments in CPSEs also increased by ₹3.8 lakh crore during the year, from ₹17.8 lakh crore in Financial Year 2018-19 to ₹21.6 lakh crore in Financial Year 2019-20. The Financial Investments in the cognate groups except Financial Services, also increased by ₹2.3 lakh crore during the year. The increase in overall Financial Investments was largely driven by long-term loans which increased by ₹3.4 lakh crore during Financial Year 2019-20. The Total Paid-up Capital plus share application money in CPSEs also increased by ₹35,769 crore during Financial Year 2019-20. The highest increase in Financial Investments was seen in the Financial Services cognate group (which contributed to 39% of the overall increase in Financial Investments), followed by Trading & Marketing (15%), Enterprises under Construction (13%), Power Generation (12%) and Petroleum (Refinery & Marketing) (9%).

However, the CPSEs reported a net decline in certain parameters like Value Addition, Gross Revenue and Net Profit in Financial Year 2019-20. The Value Addition, Gross Revenue from Operations and Net Profits of CPSEs in Financial Year 2019-20 declined to ₹5.3 lakh crore (from ₹5.8 lakh crore in Financial Year 2018-19), ₹24.6 lakh crore (₹25.5 lakh crore in Financial Year 2018-19) and ₹0.9 lakh crore (₹1.4 lakh crore in Financial Year 2018-19), respectively.

⁴ mospi.nic.in/sites/default/files/press_release/Press%20Note_31-05-2021.pdf

Key sectoral trends

Key trends in Agriculture

Agriculture and its allied sectors remain an important sector in Indian economy as they play a vital role in employment, income and ensuring national food security. As per the National Accounts Statistics 2021, the National GVA at current prices of Agriculture sector⁵ was ₹33.9 lakh crore in Financial Year 2019-20, forming 18.4% of overall National GVA. The National GVA of Agriculture sector showed a growth of 12.5% in Financial Year 2019-20 over previous year.

The aggregate Gross Block of CPSEs increased by ₹82.0 crore in Financial Year 2019-20, growing at 8.8% over previous year. Nearly, 76% of the incremental Gross Block in the sector is attributed to HPCL Biofuels Ltd. During the same period, the Financial Investments in the sector also increased by ₹38.3 crore, driven by a commensurate increase in Long-term loans.

However, parameters like Value Addition, and Gross Revenue, reported a moderate decline of 5.9% and 2.2%, respectively, in Financial Year 2019-20.

Key trends in Manufacturing, Processing & Generation

Manufacturing sector is not only a vital sector for job creation but its performance is essential for achieving the goal of making India a robust economy. The Government of India has taken a slew of measures to strengthen the sector including the 'Make in India' initiative and the Production-Linked Incentive (PLI) scheme. As per the National Accounts Statistics 2021, the National GVA at current prices of Manufacturing sector was ₹27.1 lakh crore in Financial Year 2019-20, forming 14.7% of overall National GVA. The National GVA of Manufacturing sector showed a decline of 3.3% in Financial Year 2019-20, over previous year.

In spite of the headwinds faced by the sector in Financial Year 2019-20, the long-term prospects for the sector remains positive supported by the targeted initiatives by the Government. The aggregate Gross Block of CPSEs in the sector increased by ₹1.2 lakh crore in Financial Year 2019-20, growing at 12.1% over previous year. 90% of the incremental Gross Block in the sector is attributable to two cognate groups – Power Generation and Petroleum (Refinery & Marketing). In case of Power Generation cognate group, the top two CPSEs driving the increase in Gross Block were

NTPC Ltd. and Nuclear Power Corporation of India Ltd. Similarly, in case of Petroleum (Refinery & Marketing) cognate group the top CPSEs driving the Gross Block increase include IOCL, HPCL and BPCL.

The Financial Investments in the sector also saw an increase of ₹88,533 crore in Financial Year 2019-20. The increase in Financial Investments was largely through long-term loans, which increased by ₹86,803 crore during the year.

Similar to the national trend in GVA in the Manufacturing sector, the CPSEs in the sector also showed a decline across some parameters like Value Addition, Revenue and Net Profit. In Financial Year 2019-20, the Value Addition, Gross Revenue from Operations and Net Profit of CPSEs in the Manufacturing sector was ₹1.78 lakh crore, ₹16.6 lakh crore and ₹30,902 crore, respectively. This demonstrated a decline of 17.2%, 4.6% and 52.6%, respectively.

In case of Gross Revenue, three cognate groups – Fertilizers, Textiles and Power Generation – showed an increase in Gross Revenue in Financial Year 2019-20 compared with previous year, while the remaining reported a decline. The top two cognate groups contributing to the decline in Gross Revenue are Petroleum (Refinery & Marketing), and Steel.

Key trends in Mining & Exploration

India has abundant mineral resources distributed in different geographical locations of the country. As per the Annual report of Ministry of Mines for Financial Year 2019-20, India produces as many as 95 minerals, which include four fuel, 10 metallic, 23 non-metallic, three atomic and 55 minor minerals. India also has large reserves of coal, estimated at 326 Billion Tonne (BT) as on April 1, 2019⁶. The coal production rose from 728.7 Million Tonnes (MT) at the end of Financial Year 2018-19 to 730.9 MT during Financial Year 2019-20⁷.

As per the National Accounts Statistics 2021, the National GVA at current prices of Mining sectors⁸ was ₹ 3.6 lakh crore in Financial Year 2019-20, forming 1.9% of overall National GVA. The National GVA of Mining sector showed a decline of 5.7% in Financial Year 2019-20, over previous year.

The aggregate Gross Block of CPSEs in the sector increased by ₹51,536 crore in Financial Year 2019-20, growing at 11.9% over previous year. 80% of the incremental Gross Block has been in the Crude Oil cognate group. Among the

⁵ Includes the data reported under Agriculture, Forestry & Fishing in the National Accounts Statistics 2021

⁶ coal.nic.in/sites/default/files/2020-09/Chapter2-en.pdf

⁷ coal.gov.in/sites/default/files/2021-01/productiondata_tenyear.pdf

⁸ Includes the data reported under Mining & Quarrying in the National Accounts Statistics 2021

CPSEs, ONGC (under the Crude Oil cognate group) saw the highest increase in Gross Block (increase of ₹31,726 crore) in Financial Year 2019-20.

The Financial Investments in the sector also increased by ₹6,683 crore in Financial Year 2019-20. The increase in Financial Investments was supported by rise in Paid-up Capital and share application money (increase of ₹2,534 crore), and long-term loans (increase of ₹4,150 crore).

However, other parameters like Value Addition, Gross Revenue and Net Profit declined in Financial Year 2019-20, in line with the national trend in GVA in the Mining sector. In Financial Year 2019-20, the Value Addition, Gross Revenue from Operations and Net Profit of CPSEs in the Mining & Exploration sector was ₹1.81 lakh crore, ₹2.5 lakh crore and ₹47,351 crore, respectively. This demonstrated a decline of 13.9%, 8.6% and 27.4%, respectively over the previous year. All the three cognate groups – Coal, Crude Oil and Other Minerals & Metals – showed a decline in Value Addition as well as Gross Revenue in Financial Year 2019-20 compared with previous year.

Key trends in Services

Services has been the largest contributor to India's growth story in the past decade and will continue to evolve in the years to come. Some of the key sub-sectors in this space are trade, hotel and restaurants, transport, storage and communication, financing, insurance, real estate, business services, community, social and personal services, and services associated with construction. As per the National Accounts Statistics 2021, the National GVA at current prices of other sectors (excluding Agriculture, Mining and Manufacturing) was ₹120 lakh crore in Financial Year 2019-20, forming 65.0% of overall National GVA. The National GVA of the sector showed a growth of 9.5% in Financial Year 2019-20, over previous year.

The aggregate Gross Block of CPSEs in the sector increased by ₹32,726 crore in Financial Year 2019-20, growing at 4.8% over previous year. A major share of the incremental Gross Block in the sector is attributed in two cognate groups – Transport & Logistic Services and Power Transmission. In case of Transport & Logistic Services, the top CPSEs driving the increase in Gross Block were GAIL (India) Ltd., Konkan LNG Ltd., and Airports Authority of India. In case of Power Transmission, the Gross Block increase is largely attributed to Power Grid Corporation of India Ltd.

The Financial Investments of CPSEs in the Services sector saw an increase of ₹2.32 lakh crore in Financial Year

2019-20. The increase in Financial Investments was largely through long-term loans, which increased by ₹2.17 lakh crore during the year, followed by Paid-up Capital (increase of ₹14,163 crore) and share application money (increase of ₹367 crore). The increase in Financial Investments was largely in two cognate groups – Financial Services and Trading & Marketing.

Similar to the national trend, the CPSEs in the Services sector also showed an improvement across key parameters including Value Addition, Revenue and Net Profit. The Value Addition of CPSEs in the Services sector is estimated at ₹1.73 lakh crore in Financial Year 2019-20, increasing by 13.3% over previous year. Similarly, in Financial Year 2019-20, the Gross Revenue from Operations and Net Profit of CPSEs in the sector was ₹5.5 lakh crore and ₹15,098 crore, respectively, which showed an annual growth over previous year of 3.7% and 19.1%, respectively.

Except for three cognate groups (Telecommunication & Information Technology, Trading & Marketing and Transport & Logistic Services), all the other cognate groups reported an overall increase in Gross Revenue in Financial Year 2019-20 compared with previous year. The top cognate group contributing to increase in Gross Revenue was the Financial Services cognate group, which reported an increase of ₹14,541 crore in Gross Revenue in Financial Year 2019-20, as against the previous year.

1.6 Driving towards 'Atmanirbharta'

Atmanirbhar Bharat, which translates to 'self-reliant India', is a policy for making India "a bigger and more important part of the global economy," pursuing policies that are efficient, competitive and resilient, and being self-sustaining and self-generating. Atmanirbhar Bharat is not about being self-contained or being closed to the world, it is about being self-sustaining and self-generating. The five pillars of 'Atmanirbhar Bharat' as per the policy are:

- ❖ Economy – quantum jumps and not just incremental changes.
- ❖ Infrastructure – representing the modern India.
- ❖ Systems – more technology-driven systems.
- ❖ Demography – vibrant demography of the largest democracy.
- ❖ Demand – full utilisation of the power of demand and supply.

1.7 Atmanirbhar Bharat Abhiyaan - Contribution by CPSEs

The CPSEs have taken a range of initiatives as part of the Atmanirbhar Bharat Abhiyaan towards meeting the Government of India's 'self-reliant India' agenda. The initiatives include policy reforms, strategic partnerships, administrative actions, operational realignment and capacity building. The objective is to initiate a phased shift towards greater sustainability in operations while maintaining the efficiency, competitiveness and resilience.

The initiatives by the CPSEs can be divided under five broad categories as shown below:

- 1) Enhancing local capacity to support Government's larger strategic objectives
- 2) Promotion of cooperation between CPSEs to explore synergies
- 3) Providing a platform for greater participation of domestic firms/ MSMEs
- 4) Rationalising import dependency to ensure long-term sustainability
- 5) Development of indigenous technology and promoting technology transfer to CPSEs

An overview of each category as well as select examples of key initiatives under each category is explained below:

Enhancing local capacity to support Government's larger strategic objectives – The CPSEs have a wider strategic objective of supporting the development agenda of the Government. Towards this objective, the CPSEs have initiated steps to create the necessary support systems for the development of local vendors. The objective is to bridge the knowledge/ capacity gap and help local firms to develop and meet the future requirements. Key initiatives by CPSEs under this category include skill development, standardizing disclosures and processes, strengthening baseline information and engagement between firms through technology interventions and creating employment opportunities locally.

Select initiatives by CPSEs towards enhancing local capacity

- Oil & Natural Gas Corporation Ltd. (ONGC) has developed product specification as part of vendor development activities to help vendors build their capabilities to the requisite quality standards. ONGC has also attracted many foreign equipment/ services companies to set up bases in India, thus helping create local employment and economic opportunities.
- Power Grid Corporation of India Ltd. (PGCIL) initiated vendor development programmes to promote indigenous

capacity across products like composite long rod insulators, High Temperature Low Sag conductors, and Optical Ground Wire.

- Konkan Railway Corporation Ltd. undertook an initiative for imparting practical skills in railway operations to engineering students.
- Biotechnology Industry Research Assistance Council (BIRAC) established a Make in India Facilitation Cell to support the biotech innovation ecosystem. BIRAC has also set up Biotechnology Innovation Fund to finance start-ups in the space and Bio-incubation facilities across the country to develop infrastructure and the allied support systems for development of start-ups.

Strengthening cooperation between CPSEs to explore synergies – The CPSEs have entered into cooperation with each other in select areas in a bid to strengthen the capacity and opportunities for growth. The cooperation between CPSEs was in the form of procurement/ operational aspects, technology, capital investment, or capacity building.

Select initiatives by CPSEs towards strengthening cooperation between CPSEs

- ONGC helped key CPSEs expand their capability in offshore rig building (with CPSEs such as Mazagon Dock Shipbuilders Limited (MDL) and Hindustan Shipyard Limited), onshore rig building and oil field equipment (with Bharat Heavy Electricals Ltd; BHEL), in pumps and compressors (with Bharat Petroleum Corporation Ltd; BPCL).
- National Aluminium Company Ltd. (NALCO) has constituted a Joint Venture company named Utkarsha Aluminium Dhatu Nigam Limited with Mishra Dhatu Nigam Ltd. for the establishment of high-end aluminium alloy plant for defence, aerospace and automobile sectors
- Jute Corporation of India signed a MoU with National Seeds Corporation (NSC) to procure 1,000 MT of certified seeds from NSC for distribution on a commercial basis this year.

Providing a platform for greater participation of domestic entities/ MSMEs – Under the Atmanirbhar Bharat Abhiyaan, the Government intends to create a path for long-term sustainability and profitability of MSMEs.

The initiatives by CPSEs under the category focus on reforming the existing procurement processes to facilitate greater role for MSMEs in Government/ CPSE activities. Key initiatives include: (i) Greater role for domestic entities/ MSMEs in case of Government tenders upto ₹200 crore; (ii) Rationalisation of eligibility/ bid evaluation criteria for local vendors participation in Government tenders; (iii) Prioritisation of payments to MSMEs; (iv) Reduction of performance security (from existing 5-10% to 3% of the value of the contract) and (v) maximizing procurement

through Government e-Marketplace (GeM) portal. The revised classification for Micro & Small Enterprises as laid out by Government of India has also been incorporated in tender documents by CPSEs.

Select initiatives by CPSEs towards greater participation of domestic entities/ MSMEs

- Rashtriya Ispat Nigam Ltd (Steel cognate group) defined the annual procurement target from MSEs to 30% of annual procurement of goods and services
- PowerGrid's prioritisation of domestic competitive bidding by nurturing a local supplier base to enable local manufacturing and technology transfer.
- NHPC initiated vendor development programme for encouraging MSEs to participate in tenders and on boarding vendors on GeM portal.

Rationalising import dependency to ensure long-term sustainability—Under the Atmanirbhar Bharat Abhiyaan, the CPSEs have embarked on a multi-pronged strategy towards rationalising import dependency. The strategy is driven by financial, strategic and sustainability considerations. The objective is to develop local capacities which can serve as a substitute for imports and thereby create greater economic and livelihood opportunities locally.

Select initiatives by CPSEs towards rationalising import dependency

- To reduce import dependency in the aluminium sector, NALCO initiated the following actions (i) established a 2.7 lakh Tonnes Per Annum (TPA) caustic soda plant as a Joint Venture (GACL-NALCO Alkalies and Chemicals Pvt. Ltd.) (ii) Establishment of smelter plants.
- BEML Ltd. has achieved indigenisation levels of over 89% in the mainline mining & construction products and rail coaches & Electrical Multiple Units (EMU's), over 74% in high mobility vehicles and over 64% in metro cars. The company is working towards 'zero import' policy and published EoIs for indigenous development of 850 items being imported. Development orders have already been placed for 567 items and samples have been received for 289 items.
- IREL (India) Ltd. is setting up a Rare Earth Permanent Magnet Plant, in Vishakhapatnam, towards the production of strategic products like SmCo5 and Sm2Co17 magnet for use by the defence and atomic energy sectors.
- Mazagon Dock Shipbuilders Limited identified 518 imported items of around ₹2,050 crore with an objective to promote domestic vendors for the production of the same items. It has also initiated efforts towards indigenising various items/ equipment like firefighting systems, RSS screens for ships, and submarine equipment.
- Rajasthan Electronics and Instruments Limited has started manufacturing Solar Photovoltaic Modules using indigenous cells sourced from BHEL & other Indian manufacturers leading to reduction of import bills by almost 15% of Turnover.

- BPCL initiated R&D efforts towards developing cost-effective hydro processing catalysts for hydrodesulphurisation, lube oil dewaxing and hydro finishing application & catalyst additives
- ONGC, in consultation with Oil India Ltd. (OIL) and Engineers India Ltd. (EIL), has identified 25 items for indigenous development for which no manufacturers are available in India

Development of indigenous technology and promoting technology transfer to CPSEs – CPSEs in select sectors operate complex processes which require dependence on imported technology and equipment. In such cases, the CPSEs end up having high level of dependency on select vendors/ geographies. However, the long-term sustainability of the processes require that the CPSEs along with Government of India either directly create local capacities for development of such technologies or create a conducive environment for local players to innovate and develop alternatives. While there were limited efforts to this effect in the past, the CPSEs have now started streamlining these initiatives under the Atmanirbhar Bharat Abhiyaan.

Select initiatives by CPSEs towards development of indigenous technology or promoting technology transfer

- Dedicated Freight Corridor Corporation of India Ltd (DFCCIL) developed TCAS (Train Collision Avoidance System), an indigenous system for implementation in Eastern Dedicated Freight Corridor.
- RITES Ltd. is supporting a start-up based in Chennai incubated by IIT Madras for developing hydrogen fuel cell stack (in unmanned aerial vehicles and other such defence equipment).
- Konkan Railway Corporation Ltd. have developed indigenous products like Automated Train Examination System (ATES) and Automatic Coach Washing Plant (ACWP).
- Rajasthan Electronics and Instruments Limited (REIL) has signed a MoU with M/s. Milkotronic Limited, Bulgaria for transfer of technology to start manufacturing of milk analysers and has started its production in India.
- Rashtriya Ispat Nigam Ltd. (RINL) is setting up a Forged Wheel Plant at Lalgunj, Uttar Pradesh which will help rationalize import bills for Railways
- BPCL's Propylene Derivative Petrochemical Project (PDPP) at Kochi refinery (currently in the commissioning phase) under the 'Make in India' initiative, is expected to cover a product portfolio including niche petrochemicals viz. acrylic acid, Oxo alcohols and acrylates, which are currently imported.
- BEML Ltd. has also designed & developed Arjun armoured repair & recovery vehicle in association with M/s. CVRDE. It has also designed and developed metro cars for Kolkata metro and also country's first unmanned metro rolling stock for Mumbai metro.

Financial Information

2.1 Financial snapshot

The aggregate financial snapshot of CPSEs has been carried out based on the data provided by the CPSEs. Much of the analysis in the section is focused on the 256 Operational CPSEs across four sectors and 20 cognate groups (excluding CPSEs Under Construction).

Number of CPSEs

The enterprises covered in the survey have been classified into five sectors having 21 different cognate groups. There are 366 CPSEs as of end of Financial Year 2019-20 (as against 348 as of end of Financial Year 2018-19), of which 256 are operational, 14 Under Closure / Under Liquidation and 96 are CPSEs Under Construction.

Gross Revenue

Gross Revenue of the operational CPSEs increased from ₹18.3 lakh crore in Financial Year 2015-16 to ₹24.6 lakh crore in Financial Year 2019-20, growing at a CAGR of 7.6%. In Financial Year 2019-20, the Gross Revenue declined 3.3% over previous financial year. The Gross Revenue from Operations and share of sectors from Financial Year 2015-16 to Financial Year 2019-20 is provided in Figure 2.1.

At 67.4%, Manufacturing, Processing & Generation sectors accounted for the maximum share of Gross Revenue from Operations in Financial Year 2019-20, followed by Services (22.4%), Mining & Exploration (10.1%), and Agriculture (0.1%). During Financial Years 2015-16 to 2019-20, the share of the Services and Mining & Exploration sectors declined by 2%, which was compensated by growth in the Manufacturing, Processing & Generation sector. While overall Gross Revenue grew at a CAGR of 7.6% during the period, Manufacturing, Processing & Generation registered CAGR values of 8.7%, Agriculture 10.1%, Mining & Exploration 5.8% and Services sector 5.4%.

At the cognate group-level, revenues are skewed with five of them, namely Petroleum (Refinery & Marketing), Trading & Marketing, Power Generation, Transport & Logistic Services, and Crude Oil, accounting for 78% of the Gross Revenue in Financial Year 2019-20. The Petroleum (Refinery & Marketing) cognate group formed the highest share among the cognates accounting for 53% of the Gross Revenue from Operations, an indication of the great importance the cognate group holds in the Indian economy. The share of Gross Revenue across cognate groups is shown in Figure 2.2.

As shown in Figure 2.1, over the five-year period (from Financial Year 2015-16 to Financial Year 2019-20), the total Gross Revenue of CPSEs increased by ₹6.3 lakh crore, of which the Petroleum (Refinery & Marketing) cognate group saw bulk of the share (showing an increase of ₹3.8 lakh crore during the period). At 16% CAGR, Power Transmission and Contract & Construction and Technical

Consultancy Services saw the steepest growth, followed by, Chemicals & Pharmaceuticals (14%), Other Minerals & Metals (13%) and Power Generation (10%). Three cognate groups saw a decline in revenue – Telecommunication & Information Technology (CAGR of -9%), Textiles (-2%) and Transportation Vehicle & Equipment (-2%).

Figure 2.1: CPSEs’ Gross Revenue from Operations and share of sectors during Financial Years 2015-16 to-2019-20 (₹lakh crore, %)

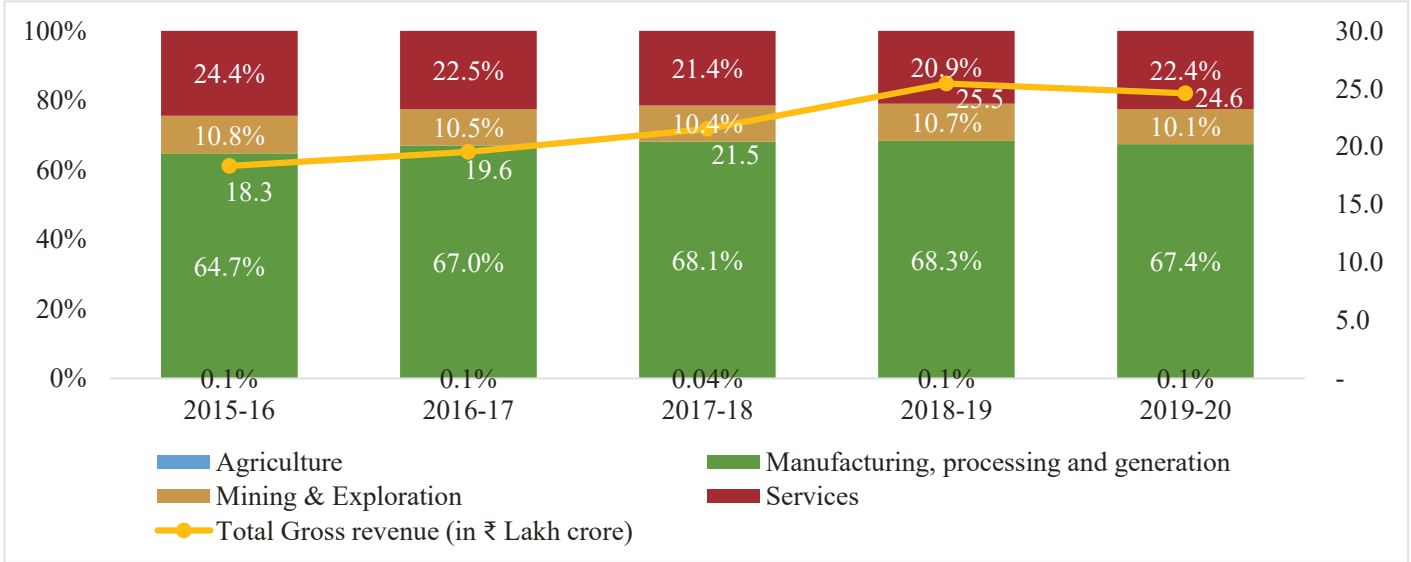
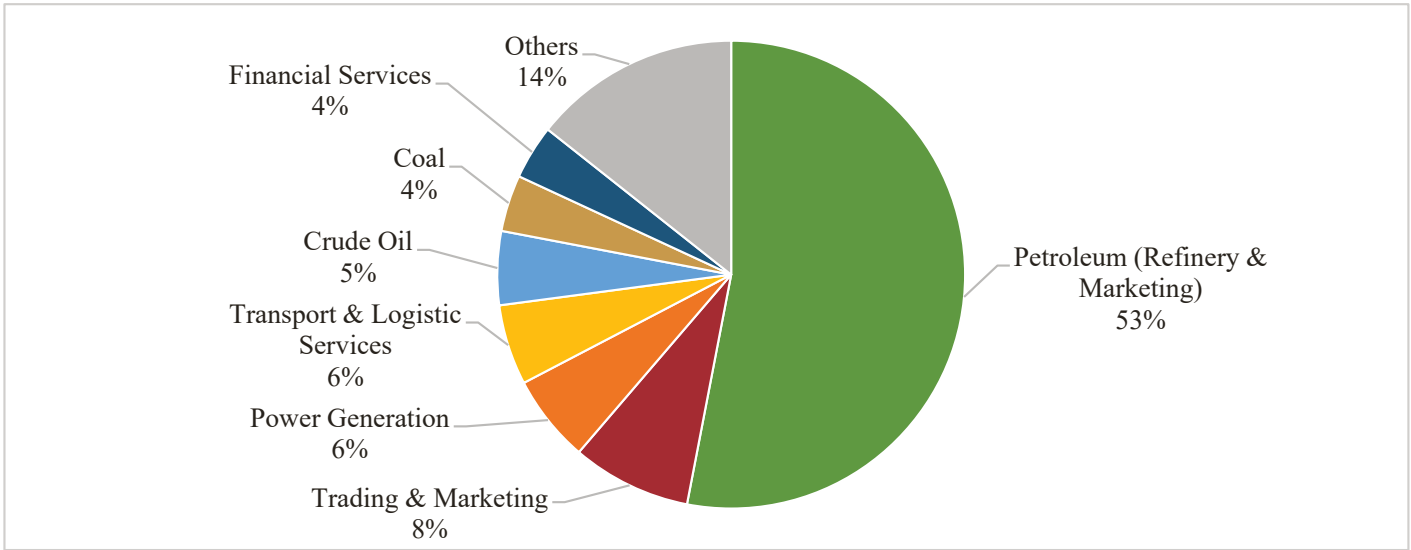


Figure 2.2: Gross Revenue from Operations – cognate group-wise share, Financial Year 2019-20 (%)



Net Profit/ (Loss)

As seen in Figure 2.3, the Net Profit of the operational CPSEs declined from ₹1.14 lakh crore in Financial Year 2015-16 to ₹0.93 lakh crore in Financial Year 2019-20, after peaking in Financial Year 2018-19 at ₹ 1.43 lakh crore (excluding the CPSEs Under Construction). Of the 256 operating CPSEs, 171 reported Net Profit, which aggregated to ₹1,38,112 crore, in the Financial Year 2019-20, and 84 reported Net Loss, aggregating at ₹44,817 crore and one CPSE (Food Corporation of India) reported no profit/ loss.

At the Sectoral-level, the aggregate Net Profit of the CPSEs in the Services sector improved in Financial Year 2019-20 vis-à-vis Financial Year 2018-19, while other Sectors' showed a decline in Net Profit. The Manufacturing, Processing & Generation sector's Net Profit declined by almost 52.6% and that of Mining & Exploration by 27.4%. The steep fall in the Manufacturing, Processing & Generation sector

was largely due to the Petroleum (Refinery & Marketing) cognate group, which saw a decline in Net Profits from ₹32,142 crore in Financial Year 2018-19 to ₹3,230 crore in Financial Year 2019-20. The change in Net Profit in Financial Year 2019-20 over the previous year across cognate groups is shown in Figure 2.4.

At the Cognate group level, out of the 20 cognate groups (excluding Enterprises Under Construction), 14 cognate groups reported Net Profits in Financial Year 2019-20, aggregating to ₹1.1 lakh crore, while the remaining six cognate groups reported Net Losses in Financial Year 2019-20, aggregating to ₹ 21,353 crore. Bulk of the losses are in the Telecommunication & Information Technology cognate group. Among the profit-making cognate groups, five cognate groups added 83% of the profits including Coal (24%), Power Generation (20%), Financial Services (15%), Crude Oil (14%), and Power Transmission (10%).

Figure 2.3: CPSEs' Net Profit/ Loss and share of sectors – Financial Years 2015-16 to-2019-20 (₹lakh crore, %)

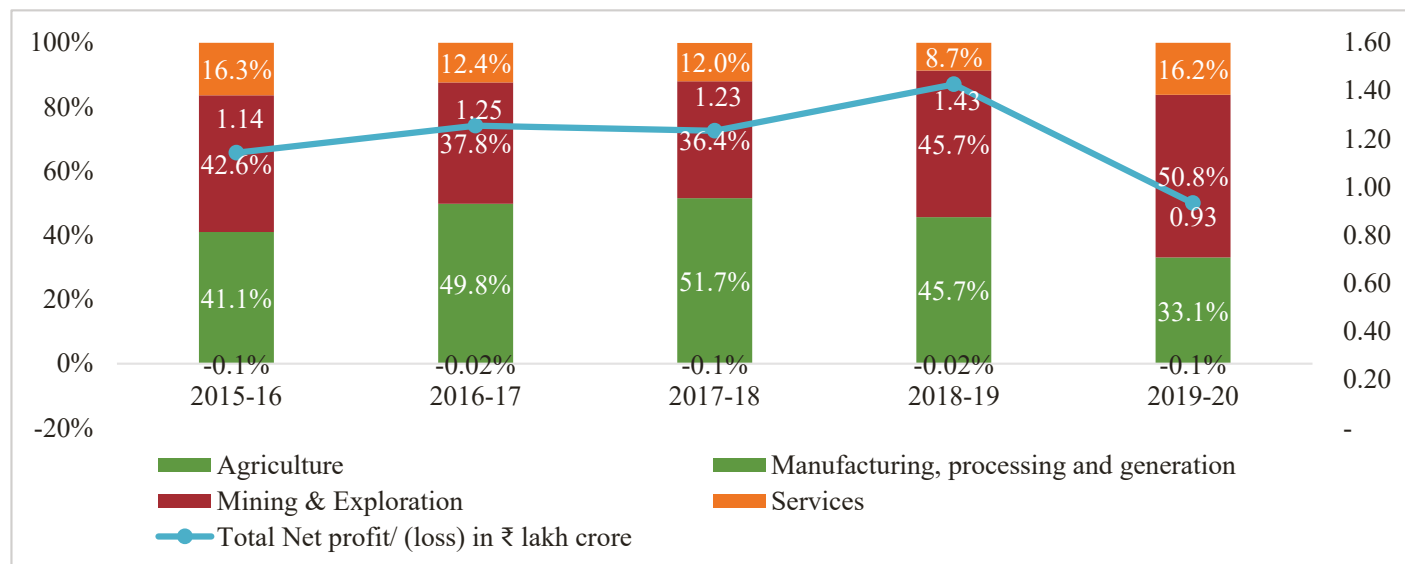
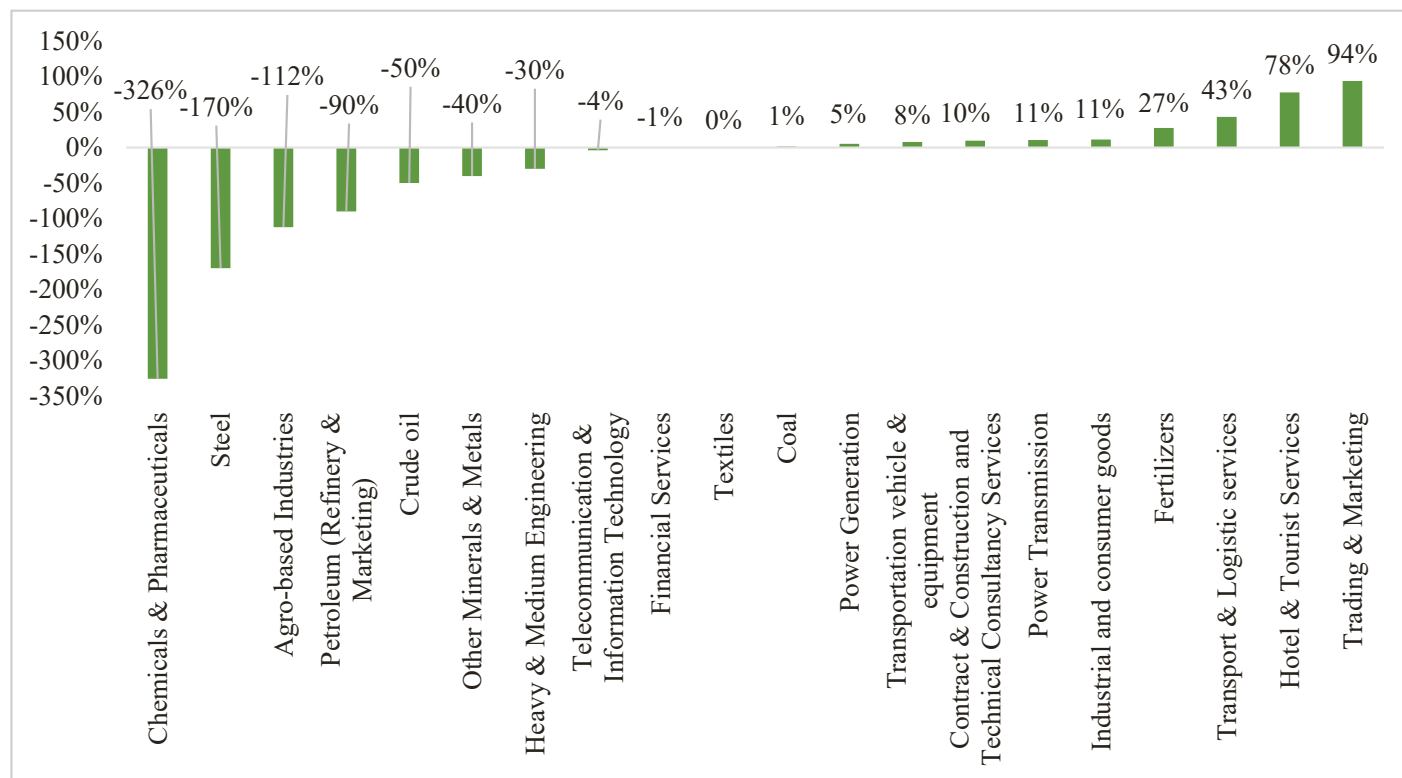


Figure 2.4: Percentage growth in Net Profit/Loss in Financial Year 2019-20 (vis-à-vis Financial Year 2018-19) (%)



2.2 Key takeaways from financial assessment of CPSEs

Total Value Addition by Central Public Sector Enterprises (CPSEs) stood at ₹5.3 lakh crore in Financial Year 2019-20.

As shown in Table 2.1, the total Value Addition of CPSEs in Financial Year 2019-20 was ₹5.3 lakh crore, (compared with ₹5.8 lakh crore in Financial Year 2018-19, a decrease of 8% year-on-year). The Mining & Exploration sector contributed the highest to the value added by CPSEs contributing ₹1.82 lakh crore, followed by Manufacturing, Processing and Generation (₹1.79 lakh crore) and Services (₹1.73 lakh crore) and Agriculture sector (₹246 crore).

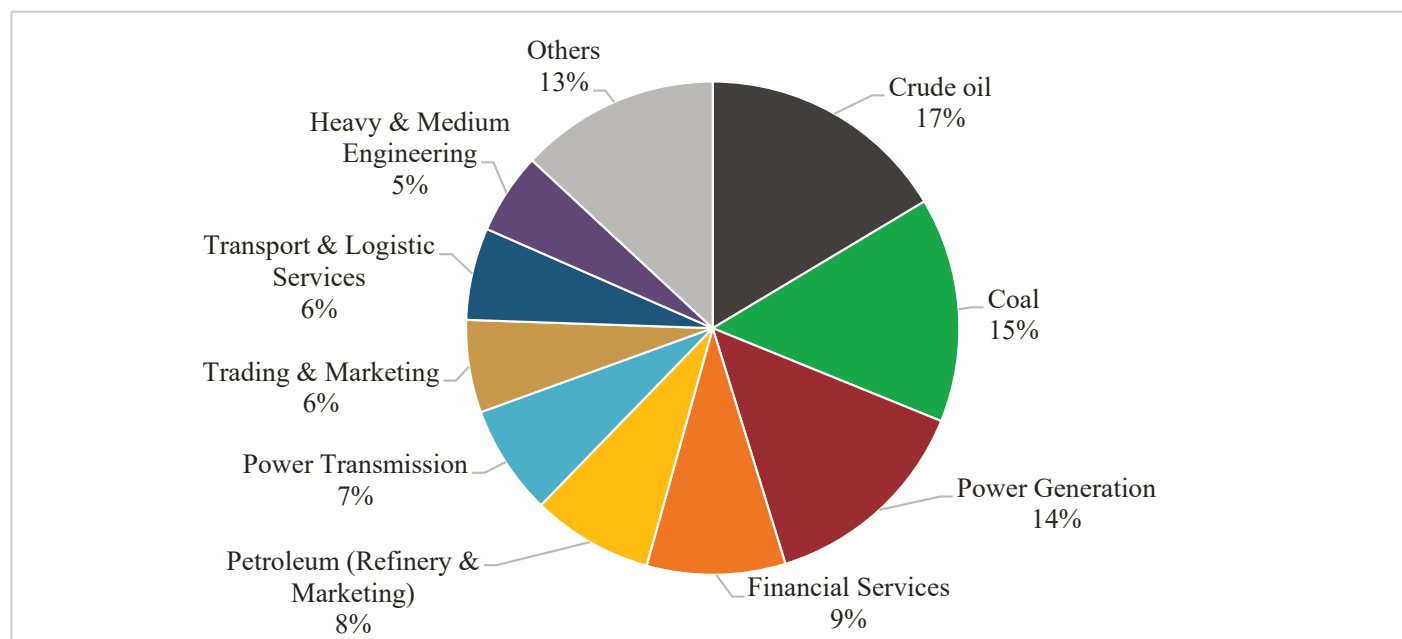
Among the cognate groups analysed, the highest share in value added was seen in Crude Oil (17%), followed by Coal (15%), Power Generation (14%), Financial Services (9%) and Petroleum (Refinery & Marketing) (8%). These segments are dominated by CPSEs, supported by a favourable policy environment. The share of cognate groups in Value Addition for the Financial Year 2019-20 is provided in Figure 2.5.

In terms of components of Value Addition generated by the CPSEs in Financial Year 2019-20, the share of Salary & wages was the highest at 29%. This was followed by Profit before Tax (25%), Interest (19%), Depreciation, depletion and amortization (18%), Rent, royalty & cess (7%), and DRE/ Impairment (1%). The trend in Value Addition and its components is provided in Table 2.1.

Table 2.1: Components of Value Addition in CPSEs (₹crore)

| Sr no. | Value Addition | 2017-18 | 2018-19 | 2019-20 |
|--------------------|--|-----------------|-----------------|-----------------|
| 1 | Profit before Tax (PBT) | 1,83,824 | 2,13,173 | 1,34,073 |
| 2 | Interest | 55,881 | 80,174 | 1,00,999 |
| 3 | Salaries & wages | 1,53,930 | 1,55,407 | 1,56,217 |
| 4 | Rent, royalty & cess | 12,472 | 42,957 | 38,377 |
| 5 | Depreciation, Depletion & Amortization | 81,678 | 85,961 | 95,707 |
| 6 | DRE/ Impairment | 6,703 | 1,625 | 6,279 |
| Total (1-6) | | 4,94,487 | 5,79,297 | 5,31,652 |

Figure 2.5: Share of value added by CPSEs across cognate groups (%)



A review of the cognate groups across two parameters – value added, and value added per employee – reflects the dominance of select cognate groups. The value added per employee and the number of employees in each cognate group is shown in *Figure 2.6* and *Figure 2.7*:

- ❖ Six cognate groups contributed to 69.5% of the total value added. This includes Crude Oil, Coal, Power Generation, Financial Services, Petroleum (Refinery & Marketing), and Power Transmission. Petroleum (Refinery & Marketing), the key cognate group in terms of contributing to the exchequer, had only 8% share in the total value added by CPSEs.
- ❖ CPSEs maintain a balance between employment generation and Value Addition to the economy. The value added per employee and the level of employment, however, varies across cognate groups. As seen in figure 2.6, while Financial Services adds the maximum

value added per employee, the scale of employment generated is quite low. Cognate groups such as Power Transmission, Coal, Petroleum (Refinery & Marketing), and Transport and Logistic Services provide a balance between the value added and the employment generated. On the far end of this spectrum, while cognate groups like Coal, Steel and Heavy & Medium Engineering reflect a lower value added per employee, these cognate groups bring in specific benefits in terms of overall Contribution to Central Exchequer (₹70,529 crore in Financial Year 2019-20, or 19% of the overall Contribution to Central Exchequer by all CPSEs).

A host of factors, including the nature of product/service, level of competition in the segment, favourability of regulatory environment, and the level of automation, have a bearing on these results.

Figure 2.6: Top five cognate groups by value added per employee in Financial Year 2019-20 (₹lakh)

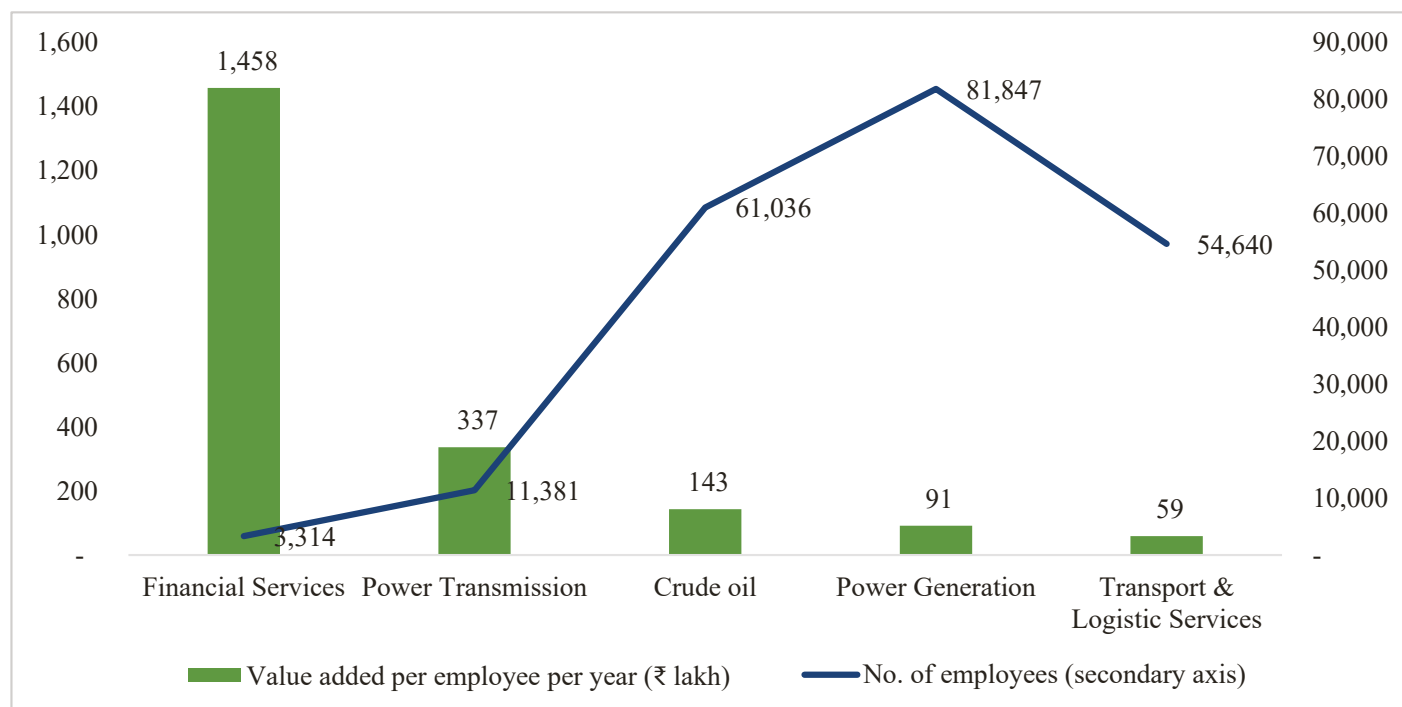
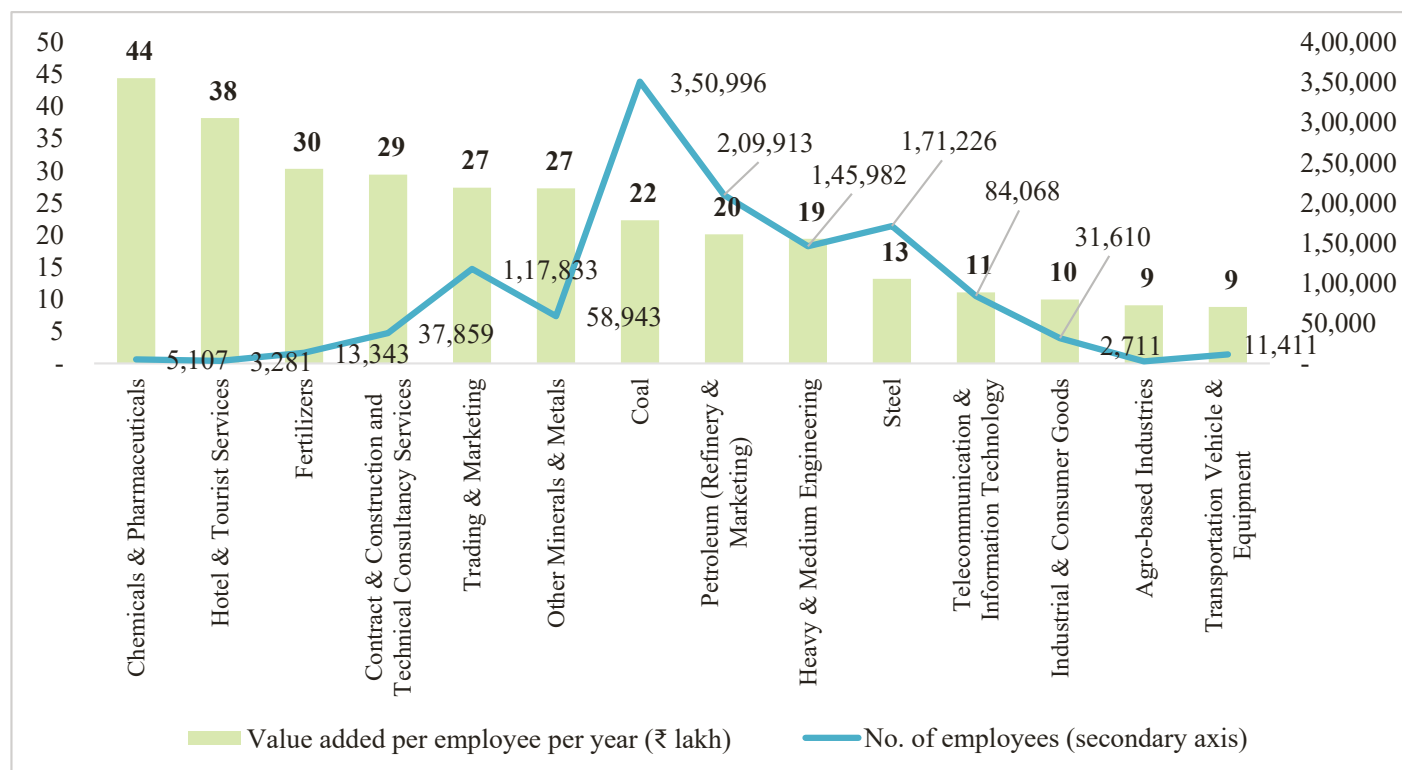


Figure 2.7: Other cognate groups by value added per employee in Financial Year 2019-20 (₹lakh)

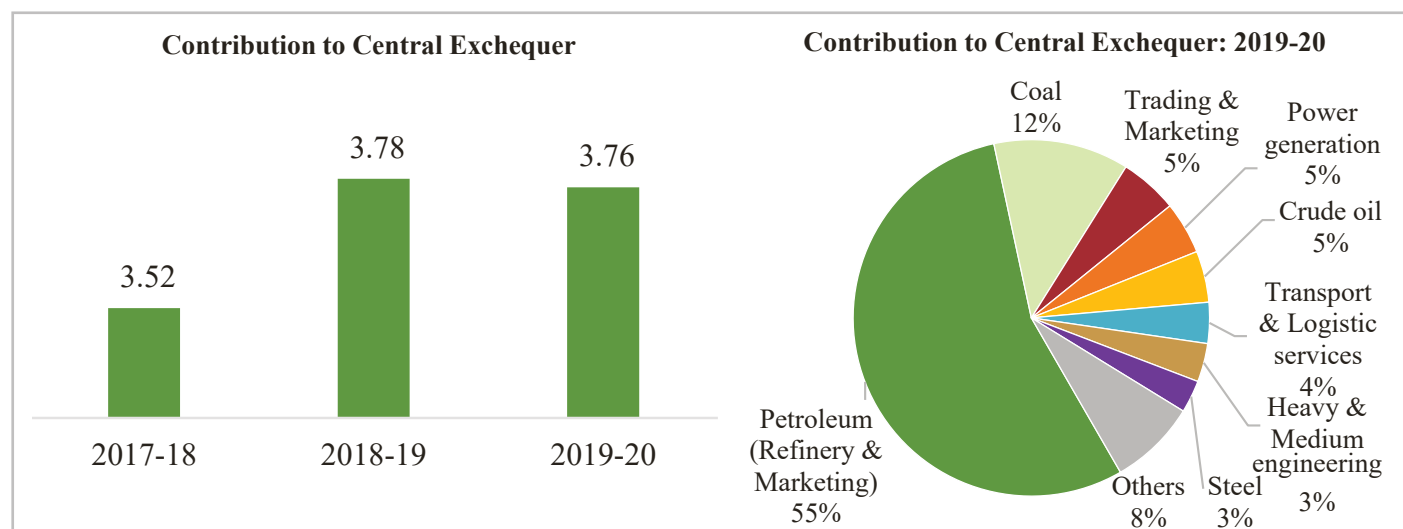


CPSEs' Contribution to Central Exchequer remains an important source of development financing for the Government.

CPSEs contribute to the Government income in the form of corporate taxes, dividends, excise duties and sales tax. The contribution of CPSEs toward Government revenue has increased over the years, due to industrialisation and economic growth, resulting in increasing collection of corporate taxes, sales tax and excise duties.

As seen in Figure 2.8, the CPSEs' Contribution to Central Exchequer grew from ₹3.52 lakh crore in Financial Year 2017-18 to ₹3.76 lakh crore in Financial Year 2019-20. The Petroleum (Refinery & Marketing) cognate group held the maximum share (55%) in the contribution of CPSEs to the central exchequer in Financial Year 2019-20 (Refer Figure 2.8). This was followed by Coal, Trading & Marketing and Power Generation cognate groups.

Figure 2.8: CPSE Contribution to Central Exchequer (₹ lakh crore, %)

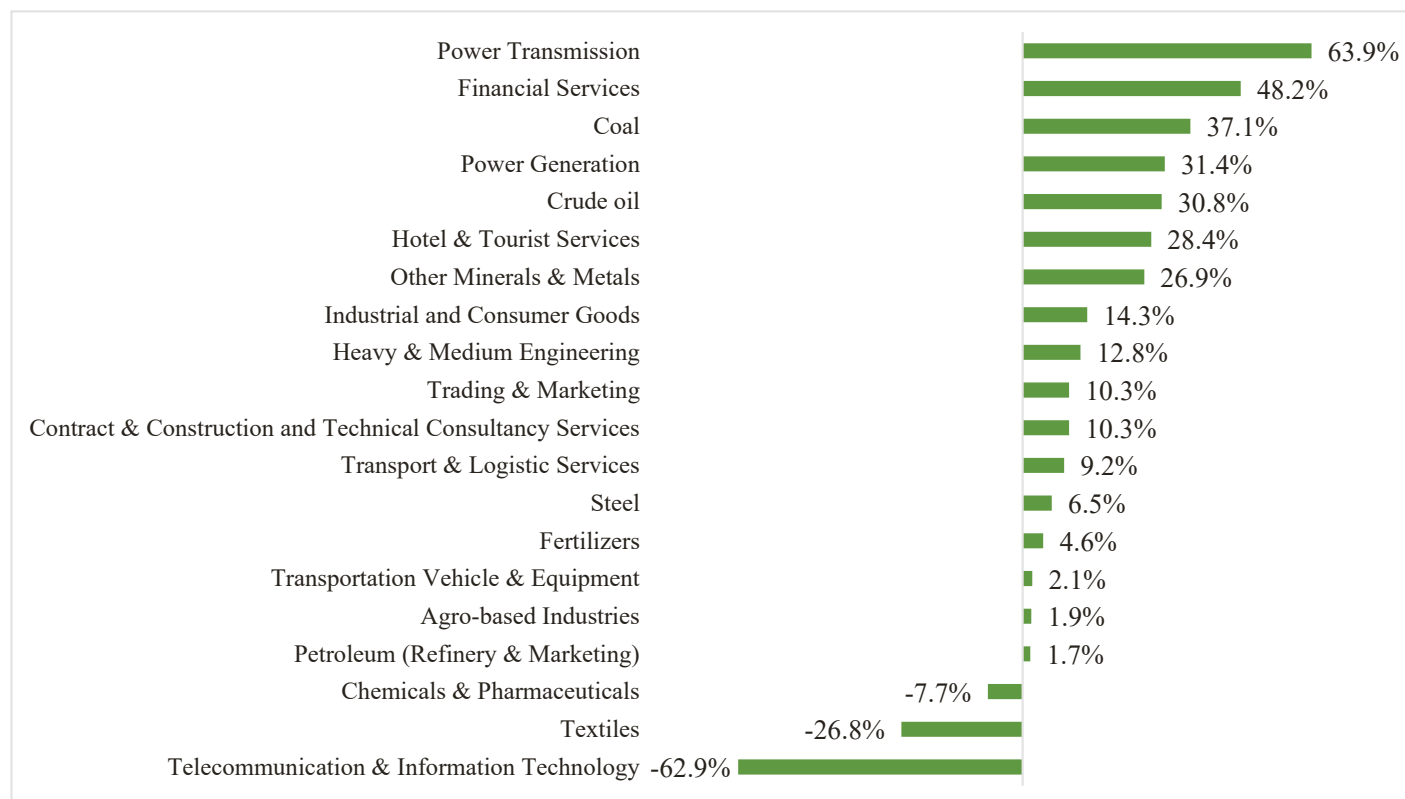


While operating margins vary across cognate groups, the levels remained largely stable, but tend to be higher in sectors with limited competition / unique service offering.

As seen in Figure 2.9, the operating margin for the cognate groups ranged between (62.9%) (Telecommunication & Information Technology) and 63.9% (Power Transmission) in Financial Year 2019-20. Cognate groups wherein the CPSEs have a clear competitive advantage are seen to have

higher Operating Profit Margin. This competitive advantage may be in the form of a favourable market position / regulatory environment (Power Transmission, Coal, Other Minerals & Metals, Financial Services), established market presence, regulated pricing regime (Crude Oil, Power Generation), or unique service offering (such as IRCTC in Hotel & Tourist Services). Alternatively, segments such as Telecommunication & Information Technology, and Chemicals & Pharmaceuticals tend to have subdued profit margins.

Figure 2.9: Operating Margin – cognate group-wise, Financial Year 2019-20 (%)



Key capital-intensive cognate groups account for major share of the Gross Block; Annual increase in the Gross Block was ₹2.5 lakh crore in Financial Year 2019-20.

Total Gross Block of assets of all CPSEs stood at ₹24.4 lakh crore as of Financial Year 2019-20. As seen in Figure 2.10, the top three cognate groups covered almost 53% of Gross Block, and the top seven CPSEs covered about 88% in Financial Year 2019-20. The total Gross Block increased by ₹ 2.5 lakh crore in Financial Year 2019-20.

As seen in Figure 2.11, the cognate group that saw a substantial fall in Gross Block in Financial Year 2019-20, was Telecommunication & Information Technology (₹ 4,311 crore decline in Financial Year 2019-20 compared with previous year). The fall in case of Telecommunication & Information Technology is largely attributed to BSNL.

Comparison of Gross Block increase over the last two years indicate that bulk of the incremental Gross Block has been in Petroleum (Refinery & Marketing) cognate group at ₹1.1 lakh crore (24% of the overall increase), followed by Power Generation (22%), Crude Oil (14%) and Power Transmission (9%).

Figure 2.10: Cognate group-wise share in Gross Block as of end of Financial Year 2019-20

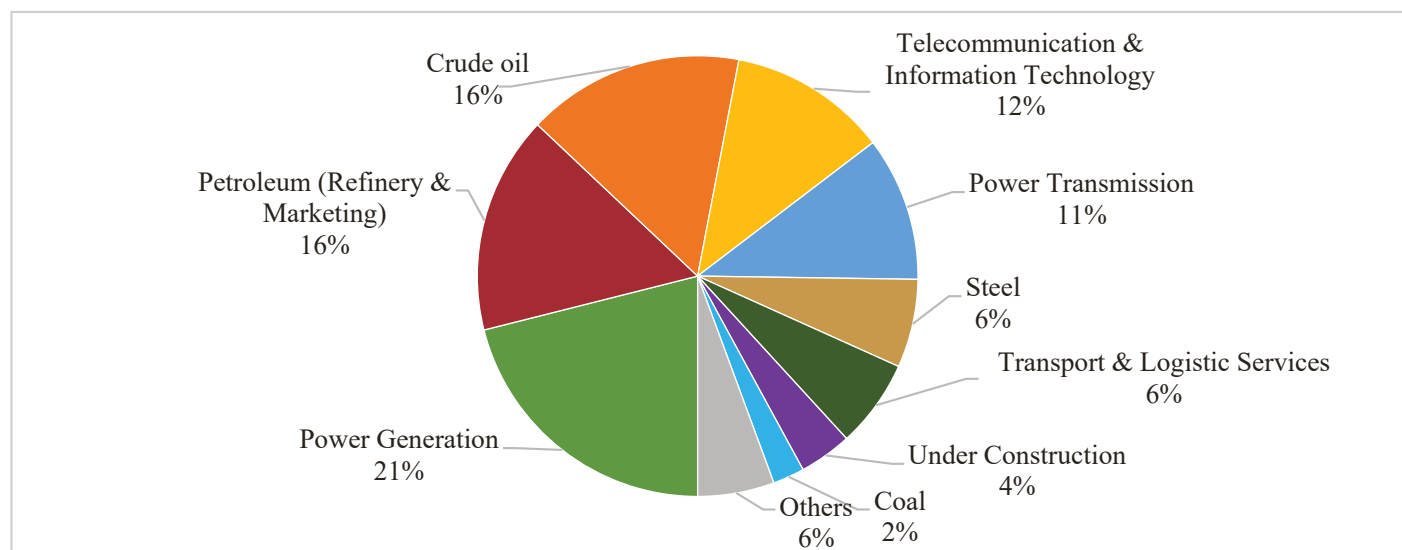
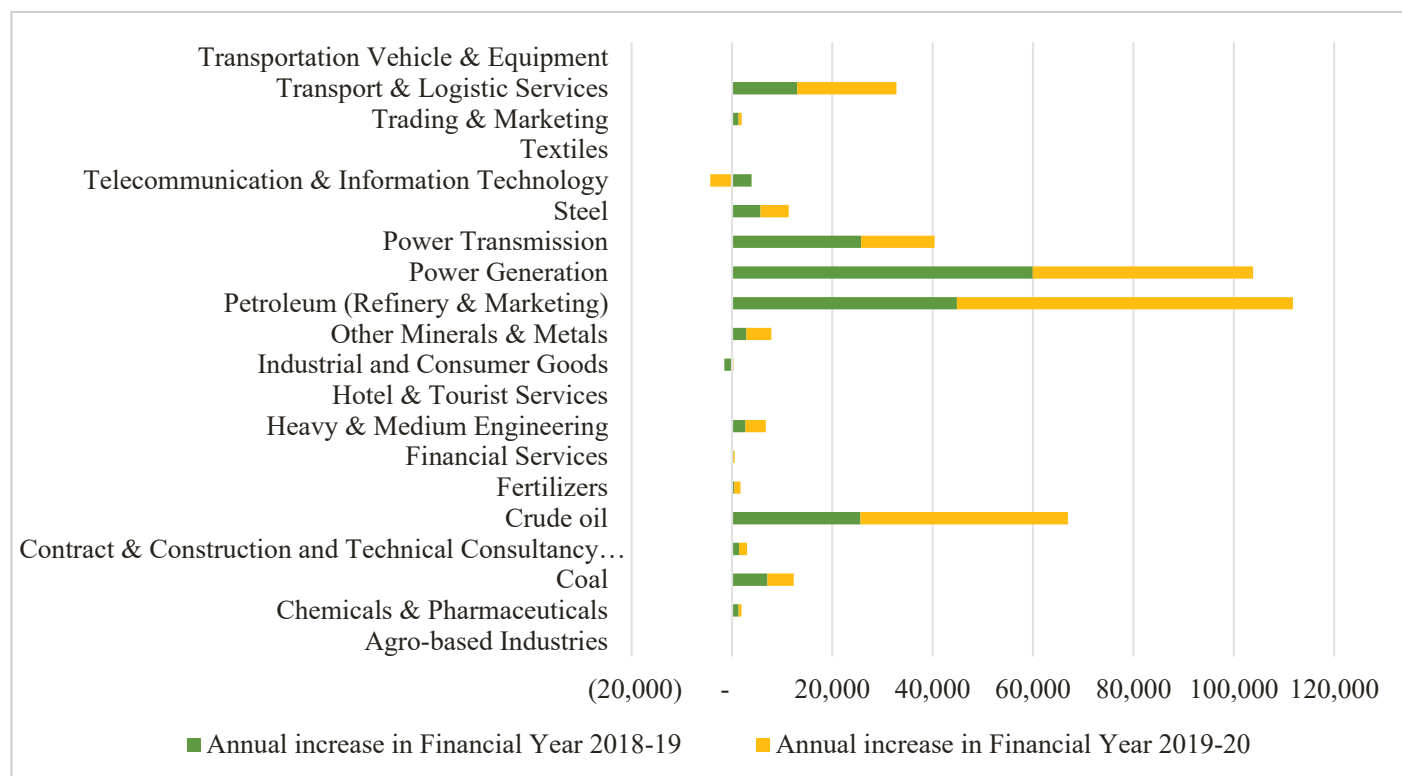


Figure 2.11: Cognate group-wise increase in Gross Block over Financial Years 2018-19 and 2019-20 (₹crore)



The Government's investments in CPSEs, largely driven by long-term loans, grew from ₹11.6 lakh crore in Financial Year 2015-16 to ₹21.6 lakh crore in Financial Year 2019-20.

As seen in Figure 2.12, the outstanding Financial Investments in CPSEs increased from ₹11.6 lakh crore in Financial Year 2015-16 to ₹21.6 lakh crore in Financial

Year 2019-20 (CAGR 16.8%). The increase was mainly due to: i) long-term loans given to the Food Corporation of India (FCI) from the National Small Savings Fund (NSSF)⁹; and ii) long-term loans to the CPSEs in the Financial Services cognate group (PFC, REC and IRFC). The increase in long-term loans to key CPSEs (PFC, REC and IRFC) helped support the increased spending on railway and power sector.

⁹ Annual Report 2018-19, FCI; fci.gov.in/app/webroot/upload/finances2/Annual%20report%202018-19%20Final.pdf

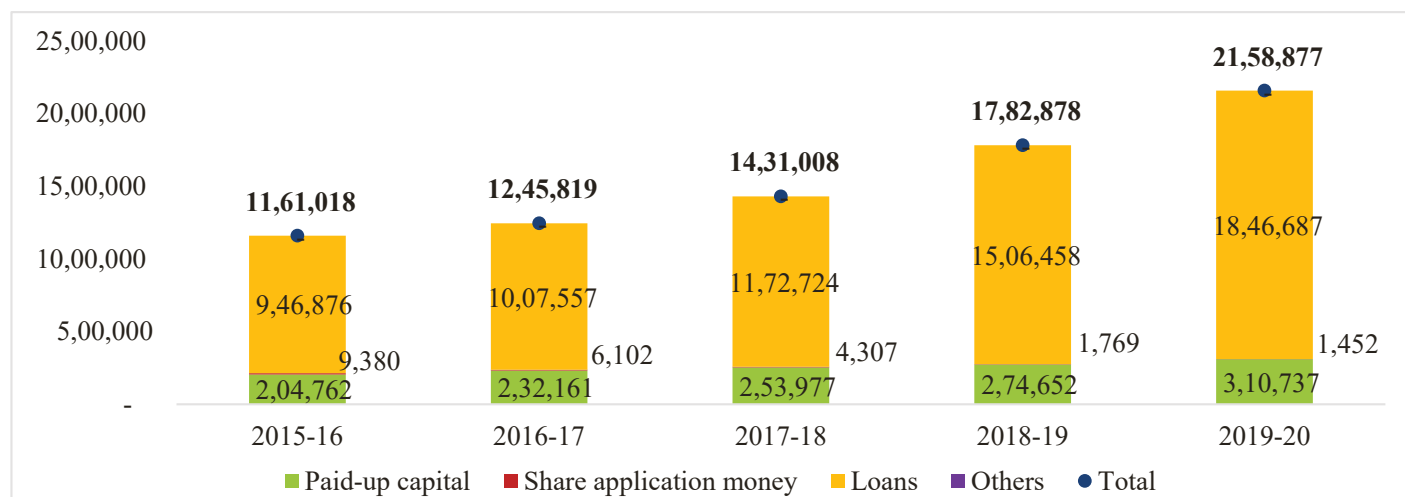
The long term loans of IRFC, PFC and REC increased to ₹2.35 lakh crore, ₹2.55 lakh crore and ₹2.75 lakh crore in Financial Year 2019-20, respectively (as against ₹0.76 lakh crore, ₹1.73 lakh crore and ₹1.39 lakh crore, respectively, in Financial Year 2015-16¹⁰).

Between Financial Year 2015-16 and 2019-20, the aggregate Financial Investments increased by ₹10 lakh crore, supported by an equity increase of ₹1 lakh crore and long-term loan debt increase of ₹9 lakh crore. The increase in Financial Investment was largely driven by long-term borrowings, with the share of Paid-up Capital and share application money declining from 18% of total

investment in Financial Year 2015-16 to 14% in Financial Year 2019-20.

Among sectors, Services sector had the highest investments accounting for 66% of the outstanding Financial Investments as of Financial Year 2019-20, followed by Manufacturing, Processing and Generation (25%), and Mining & Exploration (5%). Among cognate groups, Financial Services accounted for 42% of the outstanding Financial Investments followed by Power Generation with 15%, Trading and Marketing with 10% and Power Transmission with 7%.

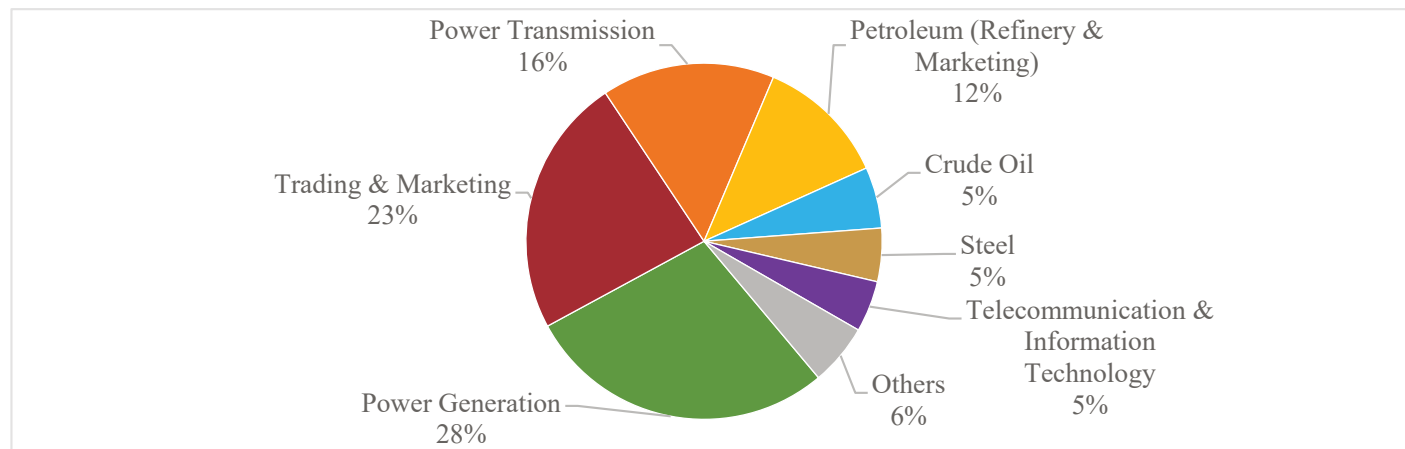
Figure 2.12: Investments in CPSEs during Financial Year 2015-16 to-2019-20 (₹ crore)



As seen in Figure 2.12, bulk of the CPSEs investments over the past five Financial Years was through long-term debt. The total long-term debt of CPSEs increased from ₹9,46,876 crore in Financial Year 2015-16 to ₹18,46,687 crore in Financial Year 2019-20. The debt towards non-financial cognate groups (excluding Financial Services and

Enterprises Under Construction cognate groups) was ₹9.1 lakh crore in Financial Year 2019-20. As seen in Figure 2.13, in the non-Financial Services cognate groups, Power Generation accounted for the bulk of debt, followed by Trading & Marketing, Power Transmission and Petroleum (Refinery and Marketing).

Figure 2.13: Cognate group-wise break-up of long-term loans as of end Financial Year 2019-20 (% , excl. Financial Services)



¹⁰ dpe.gov.in/sites/default/files/PUBLIC%20SURVEY%202016-17%20VOL%202%20FINAL%20FG1_0.pdf

2.3 Top profit-making and loss-making CPSEs

Out of 270 CPSEs across 20 cognate groups (excluding Enterprises Under Construction), 256 were operational in Financial Year 2019-20 and the remaining 14 were under liquidation / closure. Of the 256 operating CPSEs, 171 reported Net Profit, which aggregated to ₹1,38,112 crore, in Financial Year 2019-20, and 84 reported Net Loss, aggregating to ₹44,817 crore and one CPSE (Food Corporation of India) reported no profit/ loss.

Out of the 20 cognate groups (operational), 14 cognate groups reported Net Profit in Financial Year 2019-20, aggregating to ₹1.1 lakh crore, while the remaining six cognate groups reported Net Loss in Financial Year 2019-20, aggregating to ₹21,353 crore.

As many as 10 CPSEs – Hooghly Dock and Port Engineers Ltd, Instrumentation Ltd, Power Grid Southern Interconnector Transmission System Ltd, NTPC Electric Supply Company Ltd, MSTC Ltd, Shipping Corporation Of India Ltd, SIDCUL Concor Infra Company Ltd, Engineering Projects (India) Ltd, Nabinagar Power Generating Company Ltd. and National Informatics Centre Services Incorporated – returned to profit in Financial Year 2019-20 from Net Loss in Financial Year 2018-19. However, 24 of them, which generated profits in Financial Year 2018-19, incurred losses in Financial Year 2019-20.

Table 2.2 provides a comparative picture of the number of profit-making and loss-making CPSEs across each cognate group.

Table 2.2: Number of profit-making and loss-making CPSEs in each cognate group (Financial Year 2019-20)

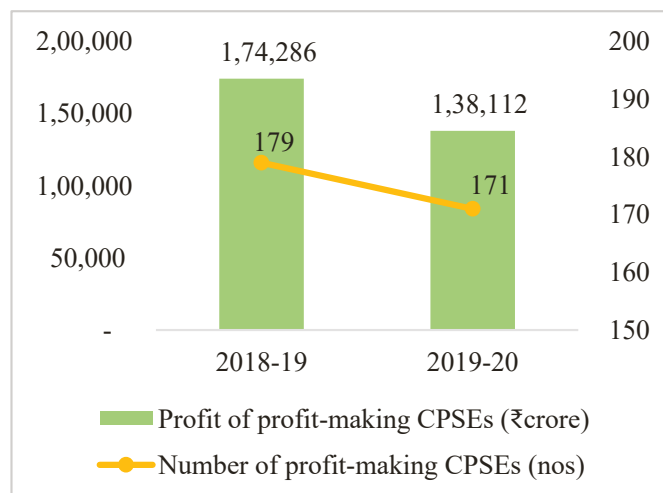
| Sr no. | Cognate group | Profit making CPSEs | Loss making CPSEs |
|--------|----------------------------------|---------------------|-------------------|
| 1 | Agro Based Industries | 1 | 1 |
| 2 | Coal | 7 | 1 |
| 3 | Crude Oil | 3 | 2 |
| 4 | Other Minerals & Metals | 7 | 4 |
| 5 | Steel | 3 | 1 |
| 6 | Petroleum (Refinery & Marketing) | 4 | 2 |
| 7 | Fertilisers | 4 | 3 |

| Sr no. | Cognate group | Profit making CPSEs | Loss making CPSEs |
|--------|--|---------------------|-------------------|
| 8 | Chemicals & Pharmaceuticals | 5 | 12 |
| 9 | Heavy & Medium Engineering | 23 | 9 |
| 10 | Transportation Vehicle & Equipment | 1 | 0 |
| 11 | Industrial and Consumer Goods | 3 | 8 |
| 12 | Textiles | 0 | 3 |
| 13 | Power Generation | 13 | 1 |
| 14 | Power Transmission | 12 | 1 |
| 15 | Trading & Marketing | 10 | 9 |
| 16 | Transport and Logistic Services | 14 | 8 |
| 17 | Contract Construction and Tech. Consultancy Services | 35 | 10 |
| 18 | Hotel and Tourist Services | 2 | 4 |
| 19 | Financial Services | 18 | 3 |
| 20 | Telecommunication & IT | 6 | 2 |
| | Total | 171 | 84 |

2.3.1 Profit-making CPSEs

Aggregate Net Profit of profit-making CPSEs stood at ₹1.38 lakh crore in Financial Year 2019-20, decreasing by around ₹36,174 crore vis-à-vis Financial Year 2018-19, as seen in Figure 2.14.

Figure 2.14: Aggregate Net Profit of profit-making CPSEs (₹crore)



The decrease in Net Profit was mostly driven by Crude Oil and Petroleum (Refinery & Marketing) companies. Oil and Natural Gas Corporation's (ONGC) profit declined by ₹13,320 crore, Indian Oil Corporation Ltd.'s (IOCL) by ₹15,581 crore, Bharat Petroleum Corporation Ltd.'s (BPCL) by ₹4,449 crore and Hindustan Petroleum Corporation Ltd.'s (HPCL) by ₹3,391 crore from Financial Year 2018-19 levels.

Profit generation of the profit-making CPSEs is highly skewed, with 23 of them accounting for 80% of the aggregate Net Profit of profit-making CPSEs. In Financial Year 2018-19, the top CPSEs had contributed a higher share in profits. The fall in the performance of top CPSEs in Financial Year 2019-20 is largely due to the lower margins in the Petroleum (Refinery & Marketing) cognate group. Further in Financial Year 2019-20, the top 35 CPSEs accounted for 90% of the aggregate Net Profit, and the top 50 CPSEs accounted for 95% of the aggregate Net Profit.

2.3.2 Top 10 profit-making CPSEs

As seen in Table 2.3, among the profit-making CPSEs, the top five CPSEs accounted for 38% of aggregate Net Profit, and the top 10 accounted for 57% of the aggregate Net Profit in Financial Year 2019-20 (marginally down from 62% in Financial Year 2018-19). ONGC, Coal India, and Power Grid Corporation generated the most profit in the set, accounting for 9.8%, 8.2%, and 7.8% share, respectively, in the aggregate number in Financial Year 2019-20.

Table 2.3: Top 10 profit-making CPSEs in Financial Year 2019-20

| Sr no. | CPSE | Net Profit (₹ crore) | Share (%) |
|--------|-------------------------------------|----------------------|-----------|
| 1 | Oil & Natural Gas Corporation Ltd | 13,445 | 9.7% |
| 2 | Coal India Ltd | 11,281 | 8.2% |
| 3 | Power Grid Corporation of India Ltd | 10,811 | 7.8% |
| 4 | NTPC Ltd | 10,113 | 7.3% |
| 5 | Gail (India) Ltd | 6,621 | 4.8% |
| 6 | Mahanadi Coalfields Ltd | 6,427 | 4.7% |
| 7 | Power Finance Corporation Ltd | 5,655 | 4.1% |
| 8 | Northern Coalfields Ltd | 4,971 | 3.6% |
| 9 | REC Ltd | 4,886 | 3.5% |

| Sr no. | CPSE | Net Profit (₹ crore) | Share (%) |
|--------------------------------------|--|----------------------|---------------|
| 10 | Nuclear Power Corporation of India Ltd | 4,459 | 3.2% |
| Total (1-10) | | 78,669 | 57.0% |
| Other CPSEs | | 59,443 | 43.0% |
| Profit of profit-making CPSEs | | 1,38,112 | 100.0% |

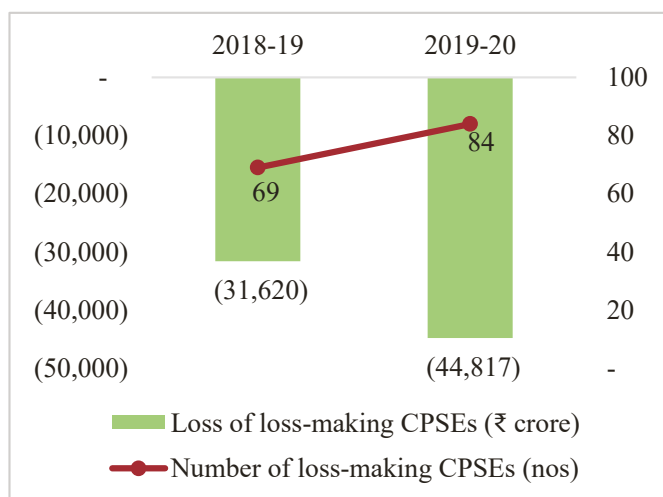
2.3.3 Loss-making CPSEs

As seen in Figure 2.15, the aggregate loss of loss-making CPSEs widened by around ₹13,197 crore in Financial Year 2019-20 from the previous financial year. The aggregate loss of loss-making CPSEs was ₹44,817 crore in Financial Year 2019-20 as against ₹31,620 crore in Financial Year 2018-19.

Losses at the CPSEs were highly skewed in Financial Year 2019-20, with two CPSEs accounting for 53% of the aggregate loss – Bharat Sanchar Nigam Ltd (₹15,500 crore), and Air India (₹8,475 crore). Further, the top six loss making CPSEs accounting for 82% of the aggregate loss of loss-making CPSEs. This includes BSNL (35%), Air India (19%), Rashtriya Ispat Nigam Ltd (RINL) (9%), MTNL (8%), MRPL (6%), and CPCL (5%).

The widening of losses was mostly driven by Rashtriya Ispat Nigam Ltd. (declined by ₹4,000 crore), Mangalore Refinery and Petrochemicals Ltd. (declined by ₹3,040 crore), BHEL (declined by ₹2,682 crore), Chennai Petroleum Corporation Ltd. (declined by ₹1,864 crore) and ONGC Mangalore Petrochemicals Ltd. (declined by ₹1,423 crore).

Figure 2.15: Aggregate loss of loss-making CPSEs (₹crore)



2.3.4 Top 10 loss-making CPSEs

As seen in Table 2.4, in Financial Year 2019-20, the top 10 loss-making CPSEs contributed 91% (vs. 94% in Financial Year 2018-19) to the aggregate loss of loss-making CPSEs. Five CPSEs with Net Profit in Financial Year 2018-19 recorded losses and were among the top 10 loss-making CPSEs in Financial Year 2019-20. This includes RINL, MRPL, BHEL, ONGC Mangalore Petrochemicals Ltd., Hindustan Copper Ltd. and Western Coalfields Ltd.

For example: Bharat Heavy Electricals Ltd (BHEL), which had Net Profit of ₹1,209 crore in Financial Year 2018-19, logged Net Loss of ₹1,473 crore and was the seventh highest contributor in Financial Year 2019-20.

Table 2.4: Top 10 loss-making CPSEs in Financial Year 2019-20

| Sr no. | CPSE | Net Loss (₹ crore) | Share (%) |
|--------|---|--------------------|-----------|
| 1 | Bharat Sanchar Nigam Ltd | 15,500 | 34.6% |
| 2 | Air India Ltd | 8,475 | 18.9% |
| 3 | Rashtriya Ispat Nigam Ltd | 3,910 | 8.7% |
| 4 | Mahanagar Telephone Nigam Ltd | 3,696 | 8.2% |
| 5 | Mangalore Refinery & Petrochemicals Ltd | 2,708 | 6.0% |
| 6 | Chennai Petroleum Corporation Ltd | 2,078 | 4.6% |
| 7 | Bharat Heavy Electricals Ltd | 1,473 | 3.3% |

| Sr no. | CPSE | Net Loss (₹ crore) | Share (%) |
|--|-----------------------------------|--------------------|--------------|
| 8 | ONGC Mangalore Petrochemicals Ltd | 1,400 | 3.1% |
| 9 | Bharat Petro Resources Ltd (BPRL) | 915 | 2.0% |
| 10 | Hindustan Copper Ltd | 569 | 1.3% |
| Total (1-10) | | 40,723 | 90.9% |
| Other CPSEs | | 4,094 | 9.1% |
| Aggregate loss of loss-making CPSEs | | 44,817 | 100% |

2.4 Performance of listed CPSEs

As of March 31, 2020, 58 CPSEs (vs. 56 as of March 31, 2019) were listed and traded on the stock exchanges of India.

2.4.1 Market capitalisation of listed CPSEs

The total market capitalisation (M-cap) of listed CPSEs on the Bombay Stock Exchange declined a steep 40% year-on-year to ₹8.2 lakh crore as of March 31, 2020, from ₹13.8 lakh crore as of March 31, 2019. Meanwhile, M-cap of the BSE and BSE Sensex decreased by 25% and by 24% year-on-year to ₹113 lakh crore and ₹29,468 crore as of March 31, 2020, from ₹151 lakh crore and ₹38,673 crore as of March 31, 2019, respectively. The M-cap of the listed and traded CPSEs as a percentage of the M-cap of the BSE decreased to 7.2% as of March 31, 2020, from 9.1% as of March 31, 2019.

Table 2.5: Growth in M-cap of listed and traded CPSEs

| Sr no. | CPSEs | March 31, 2019, close price (₹) | March 31, 2019, M-cap (₹crore) | March 31, 2020, close price (₹) | March 31, 2020, M-cap (₹crore) | % increase/decrease in M-cap |
|--------|--|---------------------------------|--------------------------------|---------------------------------|--------------------------------|------------------------------|
| 1 | Andrew Yule & Company Ltd. | 19.1 | 933.9 | 7.7 | 377.0 | -60% |
| 2 | Balmer Lawrie & Co. Ltd. | 185.7 | 2,116.5 | 79.5 | 1,358.6 | -36% |
| 3 | Balmer Lawrie Investments Ltd. | 389.3 | 864.1 | 291.9 | 647.8 | -25% |
| 4 | BEML Ltd. | 1,013.4 | 4,220.1 | 453.0 | 1,886.3 | -55% |
| 5 | Bharat Dynamics Ltd. | 283.7 | 5,198.8 | 185.4 | 3,397.1 | -35% |
| 6 | Bharat Electronics Ltd. | 93.3 | 22,733.4 | 74.4 | 18,116.1 | -20% |
| 7 | Bharat Heavy Electricals Ltd. | 74.9 | 26,080.7 | 20.8 | 7,242.7 | -72% |
| 8 | Bharat Immunologicals & Biologicals Corp. Ltd. | 7.7 | 33.2 | 5.8 | 25.1 | -24% |
| 9 | Bharat Petroleum Corp. Ltd. | 396.4 | 85,978.3 | 316.1 | 68,559.2 | -20% |

| Sr no. | CPSEs | March 31, 2019, close price (₹) | March 31, 2019, M-cap (₹crore) | March 31, 2020, close price (₹) | March 31, 2020, M-cap (₹crore) | % increase/decrease in M-cap |
|--------|---|---------------------------------|--------------------------------|---------------------------------|--------------------------------|------------------------------|
| 10 | Chennai Petroleum Corporation Ltd. | 272.8 | 4,061.6 | 60.6 | 902.4 | -78% |
| 11 | Coal India Ltd. | 236.8 | 1,46,991.5 | 140 | 86,903.7 | -41% |
| 12 | Cochin Shipyard Ltd. | 394.0 | 5,182.0 | 264.3 | 3,476.0 | -33% |
| 13 | Container Corporation of India Ltd. | 524.7 | 31,966.6 | 331.5 | 20,195.1 | -37% |
| 14 | Engineers India Ltd. | 117.0 | 7,393.4 | 60.1 | 3,794.6 | -49% |
| 15 | Fertilizers & Chemicals (Travancore) Ltd. | 36.6 | 1,267.5 | 32.3 | 1,120.1 | -12% |
| 16 | GAIL (India) Ltd. | 347.3 | 78,318.6 | 76.5 | 34,480.0 | -56% |
| 17 | Garden Reach Shipbuilders & Engineers Ltd. | 97.5 | 1,116.3 | 137.0 | 1,568.8 | 41% |
| 18 | Hindustan Aeronautics Ltd. | 709.8 | 23,734.8 | 533.0 | 17,821.2 | -25% |
| 19 | Hindustan Copper Ltd. | 49.0 | 4,528.9 | 21.3 | 1,970.7 | -56% |
| 20 | Hindustan Fluorocarbons Limited | 15.4 | 30.1 | 2.9 | 5.7 | -81% |
| 21 | Hindustan Organic Chemicals Ltd. | 23.0 | 154.5 | 9.9 | 66.8 | -57% |
| 22 | Hindustan Petroleum Corporation. Ltd. | 283.5 | 43,200.4 | 190.2 | 28,975.5 | -33% |
| 23 | HMT Ltd. | 18.7 | 1,417.2 | 8.6 | 652.5 | -54% |
| 24 | Housing & Urban Development Corpn. Ltd. | 45.0 | 8,998.5 | 20.0 | 3,993.8 | -56% |
| 25 | ITI Ltd. | 95.7 | 8,584.3 | 62.6 | 5,615.2 | -35% |
| 26 | India Tourism Development Corpn. Ltd. | 280.1 | 2,402.0 | 130.0 | 1,115.0 | -54% |
| 27 | Indian Oil Corporation Ltd. | 162.7 | 1,58,011.2 | 81.7 | 76,866.6 | -51% |
| 28 | Indian Railway Catering And Tourism Corpn. Ltd. | NA | NA | 982.4 | 15,718.4 | NA |
| 29 | IRCON International Ltd. | 401.5 | 3,775.7 | 381.2 | 3,584.8 | -5% |
| 30 | KIOCL Ltd. | 141.7 | 8,809.6 | 59.4 | 3,694.2 | -58% |
| 31 | MMTC Ltd. | 28.0 | 4,200.0 | 12.4 | 1,852.5 | -56% |
| 32 | MSTC Ltd. | 114.2 | 804.0 | 79.0 | 556.2 | -31% |
| 33 | Madras Fertilizers Ltd. | 20.5 | 329.5 | 12.3 | 198.0 | -40% |
| 34 | Mahanagar Telephone Nigam Ltd. | 12.0 | 753.5 | 6.0 | 380.5 | -49% |
| 35 | Mangalore Refinery & Petrochemicals Ltd. | 74.5 | 13,056.9 | 23.1 | 4,048.5 | -69% |
| 36 | Mishra Dhatu Nigam Ltd. | 141.1 | 2,642.4 | 178.9 | 3,350.6 | 27% |
| 37 | MOIL Ltd. | 159.0 | 4,096.0 | 101.7 | 2,412.4 | -41% |
| 38 | National Aluminium Company Ltd. | 55.4 | 10,335.5 | 29.2 | 5,438.3 | -47% |
| 39 | National Fertilizers Ltd. | 35.4 | 1,734.2 | 18.3 | 897.8 | -48% |
| 40 | NBCC (India) Ltd. | 66.3 | 11,934.0 | 16.4 | 2,943.0 | -75% |
| 41 | NHPC Ltd. | 24.8 | 25,391.8 | 20.0 | 20,039.8 | -21% |
| 42 | NLC India Ltd. | 69.6 | 9,644.1 | 44.0 | 6,101.2 | -37% |
| 43 | NMDC Ltd. | 104.2 | 32,951.9 | 80.0 | 24,494.8 | -26% |
| 44 | NTPC Ltd. | 135.4 | 1,33,922.8 | 84.2 | 83,312.2 | -38% |
| 45 | Oil & Natural Gas Corporation Ltd. | 159.6 | 2,04,754.3 | 68.3 | 85,923.3 | -58% |
| 46 | Oil India Ltd. | 185.4 | 21,024.9 | 82.7 | 8,968.0 | -57% |
| 47 | Orissa Mineral Development Company Ltd. | 876.6 | 525.9 | 932.3 | 559.4 | 6% |
| 48 | Power Finance Corporation Ltd. | 123.0 | 32,473.0 | 92.2 | 24,328.4 | -25% |
| 49 | Power Grid Corporation of India Ltd. | 198.1 | 1,03,637.8 | 159.0 | 83,182.3 | -20% |

| Sr no. | CPSEs | March 31, 2019, close price (₹) | March 31, 2019, M-cap (₹crore) | March 31, 2020, close price (₹) | March 31, 2020, M-cap (₹crore) | % increase/decrease in M-cap |
|--------|--|---------------------------------|--------------------------------|---------------------------------|--------------------------------|------------------------------|
| 50 | Rail Vikas Nigam Ltd. | NA | NA | 12.9 | 2,689.7 | NA |
| 51 | Rashtriya Chemicals And Fertilizers Ltd. | 58.5 | 3,227.4 | 28.4 | 1,564.0 | -52% |
| 52 | REC Ltd. | 152.9 | 30,186.6 | 88.8 | 17,527.4 | -42% |
| 53 | BITES Ltd. | 259.1 | 5,181.0 | 246.0 | 6,148.8 | 19% |
| 54 | Scooters India Ltd. | 33.1 | 142.3 | 16.5 | 70.9 | -50% |
| 55 | Shipping Corporation of India Ltd. | 38.0 | 1,767.7 | 37.6 | 1,749.1 | -1% |
| 56 | SJVN Ltd. | 24.2 | 9,510.1 | 20.7 | 8,134.7 | -14% |
| 57 | State Trading Corp. of India Ltd. | 137.4 | 824.4 | 31.0 | 186.0 | -77% |
| 58 | Steel Authority of India Ltd. | 53.7 | 22,178.6 | 23.1 | 9,519.9 | -57% |
| | Total M-cap (₹crore) | | 13,75,334 | | 8,20,709 | |
| | M-cap of BSE (₹crore) | | 1,51,08,711 | | 1,13,48,757 | |
| | M-cap of BSE Sensex (₹crore) | | 38,673 | | 29,468 | |

(NA means Not available)

2.4.2 Financial information of listed CPSEs

There were 58 CPSEs listed on stock exchanges of India as on March 31, 2020. The performance of these CPSEs on

operational parameters is given in Table 2.6 for Financial Year 2019-20.

Table 2.6: Performance of listed CPSEs

| Sr no. | CPSEs | Gross Revenue from Operations (₹crore) | Net Profit/Loss (₹crore) | Operating Margin (%) | Return on Assets (%) | Return on Net Worth (%) | Debt/equity ratio (times) |
|--------|--|--|--------------------------|----------------------|----------------------|-------------------------|---------------------------|
| 1 | Andrew Yule & Co. Ltd. | 299.1 | (20.5) | (4.3) | (4.8) | (11.9) | 0 |
| 2 | Balmer Lawrie & Co. Ltd. | 1,529.8 | 177.2 | 15.7 | 9.4 | 13.3 | 0.02 |
| 3 | Balmer Lawrie Investments Ltd. | - | 83.6 | - | 46.7 | 47.4 | 0 |
| 4 | BEML Ltd. | 3,028.8 | 68.4 | 2.1 | 1.3 | 3.0 | 0.09 |
| 5 | Bharat Dynamics Ltd. | 3,095.2 | 534.9 | 24.1 | 9.4 | 20.5 | 0 |
| 6 | Bharat Electronics Ltd. | 12,921.1 | 1,793.8 | 19.2 | 7.5 | 18.2 | 0 |
| 7 | Bharat Heavy Electricals Ltd. | 21,486.1 | (1,473.0) | (0.7) | (2.4) | (5.0) | 0 |
| 8 | Bharat Immunologicals & Biologicals Corp. Ltd. | 66.8 | (10.2) | (14.2) | (8.1) | (49.9) | 0 |
| 9 | Bharat Petroleum Corp. Ltd. | 3,27,580.8 | 2,683.2 | 2.1 | 2.1 | 8.0 | 0.78 |
| 10 | Chennai Petroleum Corp. Ltd. | 48,650.2 | (2,077.6) | (7.0) | (16.4) | (174.3) | 2.48 |
| 11 | Coal India Ltd. | 845.2 | 11,280.9 | 1,337.6 | 50.3 | 67.1 | 0 |
| 12 | Cochin Shipyard Ltd. | 3,422.5 | 637.7 | 26.5 | 10.0 | 17.1 | 0.03 |
| 13 | Container Corp. of India Ltd. | 6,473.8 | 375.8 | 22.0 | 3.2 | 3.7 | 0 |
| 14 | Engineers India Ltd. | 3,203.1 | 430.2 | 21.1 | 8.6 | 17.9 | 0 |
| 15 | Fertilisers & Chemicals Travancore Ltd. | 2,769.9 | 975.5 | 10.6 | 37.3 | - | - |
| 16 | GAIL (India) Ltd. | 71,876.4 | 6,620.6 | 11.2 | 9.7 | 15.1 | 0.08 |

| Sr no. | CPSEs | Gross Revenue from Operations (₹crore) | Net Profit/Loss (₹crore) | Operating Margin (%) | Return on Assets (%) | Return on Net Worth (%) | Debt/equity ratio (times) |
|--------|--|--|--------------------------|----------------------|----------------------|-------------------------|---------------------------|
| 17 | Garden Reach Shipbuilders & Engineers Ltd. | 1,433.3 | 163.5 | 16.5 | 3.0 | 15.7 | 0 |
| 18 | Hindustan Aeronautics Ltd. | 21,438.4 | 2,832.4 | 19.4 | 5.3 | 20.5 | 0 |
| 19 | Hindustan Copper Ltd. | 831.9 | (569.4) | (57.4) | (18.3) | (59.3) | 0.66 |
| 20 | Hindustan Fluorocarbons Ltd. | 37.0 | (3.6) | (5.2) | (6.0) | - | - |
| 21 | Hindustan Organic Chemicals Ltd. | 300.0 | (94.7) | (12.8) | (7.1) | - | - |
| 22 | Hindustan Petroleum Corp. Ltd. | 2,87,416.9 | 2,637.3 | 1.4 | 2.3 | 9.0 | 0.76 |
| 23 | HMT Ltd. | 26.1 | 248.2 | 107.4 | 21.6 | 65.6 | 0.32 |
| 24 | Housing & Urban Development Corp. Ltd. | 7,532.1 | 1,708.4 | 28.9 | 2.2 | 13.8 | 4.65 |
| 25 | India Tourism Development Corp. Ltd. | 336.3 | 22.5 | 11.8 | 3.6 | 6.5 | 0 |
| 26 | Indian Oil Corporation Ltd. | 5,66,949.6 | 1,313.2 | 2.8 | 0.4 | 1.5 | 0.56 |
| 27 | IRCTC Ltd. | 2,275.5 | 528.6 | 33.0 | 16.3 | 39.8 | 0 |
| 28 | IRCON International Ltd. | 5,202.5 | 489.8 | 13.5 | 3.9 | 11.8 | 0.44 |
| 29 | ITI Ltd. | 2,058.9 | 150.9 | 14.2 | 2.0 | 12,467.8 | 148.76 |
| 30 | KIOCL Ltd. | 1,937.7 | 43.5 | 3.8 | 1.8 | 2.3 | 0.06 |
| 31 | Madras Fertilizers Ltd. | 1,274.4 | (134.9) | (3.5) | (8.8) | - | - |
| 32 | Mahanagar Telephone Nigam Ltd. | 1,536.4 | (3,695.7) | (114.2) | (22.2) | - | - |
| 33 | Mangalore Refinery & Petrochemicals Ltd. | 60,751.5 | (2,707.6) | (6.3) | (10.7) | (34.7) | 1.02 |
| 34 | Mishra Dhatu Nigam Ltd. | 712.9 | 159.7 | 29.2 | 6.7 | 16.7 | 0 |
| 35 | MMTC Ltd. | 28,979.4 | 81.4 | 0.7 | 1.8 | 5.5 | 0 |
| 36 | MOIL Ltd. | 1,038.1 | 248.2 | 32.8 | 7.5 | 9.0 | 0 |
| 37 | MSTC Ltd. | 830.7 | 75.2 | 18.9 | 4.2 | 26.9 | 0.01 |
| 38 | National Aluminium Co. Ltd. | 8,471.8 | 138.2 | 2.7 | 1.0 | 1.4 | 0 |
| 39 | National Fertilizers Ltd. | 13,135.4 | (171.0) | 4.1 | (1.2) | (8.9) | 0.31 |
| 40 | NBCC (India) Ltd. | 5,210.3 | 79.9 | 4.8 | 1.0 | 5.2 | 0 |
| 41 | NHPC Ltd. | 8,735.4 | 3,007.2 | 50.4 | 4.7 | 10.0 | 0.7 |
| 42 | NLC India Ltd. | 7,916.3 | 1,413.9 | 38.3 | 3.6 | 11.2 | 0.9 |
| 43 | NMDC Ltd. | 11,699.2 | 3,610.1 | 53.3 | 11.6 | 13.1 | 0 |
| 44 | NTPC Ltd. | 1,02,529.2 | 10,112.8 | 25.4 | 3.1 | 8.9 | 1.29 |
| 45 | Oil & Natural Gas Corp. Ltd. | 96,213.6 | 13,444.5 | 29.2 | 4.5 | 7.2 | 0.01 |
| 46 | Oil India Ltd. | 12,128.5 | 2,584.1 | 21.6 | 6.0 | 11.2 | 0.38 |
| 47 | Orissa Mineral Development Company Ltd. | - | (76.7) | - | (16.0) | (134.4) | 0 |
| 48 | Power Finance Corp. Ltd. | 33,362.9 | 5,655.1 | 24.6 | 1.6 | 12.4 | 5.6 |
| 49 | Power Grid Corp. of India Ltd. | 36,185.5 | 10,811.2 | 64.1 | 4.2 | 16.8 | 2.1 |
| 50 | Rail Vikas Nigam Ltd. | 14,530.6 | 789.9 | 7.1 | 6.7 | 17.6 | 0.95 |
| 51 | Rashtriya Chemicals & Fertilizers Ltd. | 9,698.0 | 208.2 | 5.6 | 2.0 | 6.7 | 0.19 |
| 52 | REC Ltd. | 29,791.1 | 4,886.2 | 87.2 | 1.4 | 13.8 | 7.76 |
| 53 | rites Ltd. | 2,400.6 | 596.4 | 34.4 | 10.4 | 23.2 | 0 |

| Sr no. | CPSEs | Gross Revenue from Operations (₹crore) | Net Profit/ Loss (₹crore) | Operating Margin (%) | Return on Assets (%) | Return on Net Worth (%) | Debt/ equity ratio (times) |
|--------|-----------------------------------|--|---------------------------|----------------------|----------------------|-------------------------|----------------------------|
| 54 | Scooters India Ltd. | 72.0 | (15.7) | (21.8) | (18.5) | (31.5) | 0.24 |
| 55 | Shipping Corp. of India Ltd. | 4,425.4 | 302.4 | 16.1 | 2.2 | 4.1 | 0.23 |
| 56 | SJVN Ltd. | 2,894.5 | 1,651.9 | 76.9 | 10.7 | 14.1 | 0.17 |
| 57 | State Trading Corp. of India Ltd. | 2,936.7 | (113.6) | (1.1) | (4.6) | - | - |
| 58 | Steel Authority of India Ltd. | 61,660.6 | 2,021.5 | 12.1 | 1.6 | 5.1 | 0.87 |

("-" data is either not reported or NIL)

2.4.3 Shareholding pattern of listed CPSEs

The shareholding of the Central Government in listed CPSEs varies from 100% to 0% (subsidiary CPSEs). A list showing the shareholding of the Central Government together with

the State Government, holding company, foreign parties, financial institutions/ banks, employees, and others in the listed CPSEs as on March 31, 2020, is given in Table 2.7.

Table 2.7: Shareholding pattern of listed and traded CPSEs

| Sr no. | CPSEs | Central Govt | State Govt | Holding company | Foreign parties | Financial institutions | Employees | Others | Total |
|--------|--|--------------|------------|-----------------|-----------------|------------------------|-----------|--------|-------|
| 1 | Andrew Yule & Co. Ltd. | 89.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 10.7% | 100% |
| 2 | Balmer Lawrie & Co. Ltd. | 0.0% | 0.0% | 41.2% | 3.8% | 5.7% | 0.0% | 49.2% | 100% |
| 3 | Balmer Lawrie Investments Ltd. | 59.7% | 0.0% | 0.0% | 7.8% | 0.1% | 0.0% | 32.4% | 100% |
| 4 | BEML Ltd. | 53.9% | 0.0% | 0.0% | 3.1% | 23.5% | 0.0% | 19.5% | 100% |
| 5 | Bharat Dynamics Ltd. | 87.8% | 0.0% | 0.0% | 0.0% | 4.6% | 0.0% | 7.6% | 100% |
| 6 | Bharat Electronics Ltd. | 51.1% | 0.0% | 0.0% | 0.0% | 36.2% | 0.0% | 12.7% | 100% |
| 7 | Bharat Heavy Electricals Ltd. | 63.2% | 0.0% | 0.0% | 9.8% | 6.9% | 0.0% | 20.1% | 100% |
| 8 | Bharat Immunologicals & Biologicals Corp. Ltd. | 59.3% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 40.7% | 100% |
| 9 | Bharat Petroleum Corp. Ltd. | 58.4% | 0.9% | 0.0% | 0.0% | 27.5% | 0.2% | 12.9% | 100% |
| 10 | Chennai Petroleum Corp. Ltd. | 0.0% | 0.0% | 51.9% | 20.1% | 17.3% | 0.0% | 10.7% | 100% |
| 11 | Coal India Ltd. | 66.1% | 0.0% | 0.0% | 9.2% | 2.4% | 0.0% | 22.3% | 100% |
| 12 | Cochin Shipyard Ltd. | 72.9% | 0.0% | 0.0% | 2.9% | 11.7% | 0.0% | 12.5% | 100% |
| 13 | Container Corp. of India Ltd. | 54.8% | 0.0% | 0.0% | 28.7% | 5.9% | 0.0% | 10.5% | 100% |
| 14 | Engineers India Ltd. | 51.5% | 0.0% | 0.0% | 1.1% | 32.6% | 0.0% | 14.8% | 100% |
| 15 | Fertilisers & Chemicals Travancore Ltd. | 90.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 10.0% | 100% |
| 16 | GAIL (India) Ltd. | 51.8% | 0.0% | 0.0% | 0.6% | 34.4% | 0.0% | 13.3% | 100% |
| 17 | Garden Reach Shipbuilders & Engineers Ltd. | 74.5% | 0.0% | 0.0% | 0.0% | 0.0% | 25.4% | 0.1% | 100% |
| 18 | Hindustan Aeronautics Ltd. | 90.0% | 0.0% | 0.0% | 0.0% | 1.4% | 0.0% | 8.6% | 100% |
| 19 | Hindustan Copper Ltd. | 76.0% | 0.0% | 0.0% | 0.2% | 1.4% | 0.0% | 22.4% | 100% |
| 20 | Hindustan Fluorocarbons Ltd. | 0.0% | 4.4% | 56.4% | 1.6% | 0.0% | 0.3% | 37.2% | 100% |
| 21 | Hindustan Organic Chemicals Ltd. | 58.7% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 41.3% | 100% |
| 22 | Hindustan Petroleum Corp. Ltd. | 0.0% | 0.0% | 51.1% | 17.7% | 21.7% | 0.0% | 9.5% | 100% |
| 23 | HMT Ltd. | 78.6% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 21.4% | 100% |

| Sr no. | CPSEs | Central Govt | State Govt | Holding company | Foreign parties | Financial institutions | Employees | Others | Total |
|--------|---|--------------|------------|-----------------|-----------------|------------------------|-----------|--------|-------|
| 24 | Housing & Urban Development Corp. Ltd. | 89.8% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 10.2% | 100% |
| 25 | India Tourism Development Corp. Ltd. | 87.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 13.0% | 100% |
| 26 | Indian Oil Corp. Ltd. | 52.8% | 0.1% | 0.0% | 7.5% | 6.4% | 0.0% | 33.2% | 100% |
| 27 | IRCTC Ltd. | 87.4% | 0.0% | 0.0% | 0.0% | 3.9% | 0.0% | 8.7% | 100% |
| 28 | IRCON International Ltd. | 89.2% | 0.0% | 0.0% | 0.2% | 0.1% | 0.1% | 10.4% | 100% |
| 29 | ITI Ltd. | 90.3% | 0.0% | 0.0% | 0.0% | 7.5% | 0.0% | 2.2% | 100% |
| 30 | KIOCL Ltd. | 99.1% | 0.0% | 0.0% | 0.0% | 0.5% | 0.0% | 0.5% | 100% |
| 31 | Madras Fertilizers Ltd. | 59.1% | 0.0% | 0.0% | 25.6% | 2.6% | 0.0% | 12.7% | 100% |
| 32 | Mahanagar Telephone Nigam Ltd. | 56.3% | 0.0% | 0.0% | 1.7% | 19.6% | 0.0% | 22.5% | 100% |
| 33 | Mangalore Refinery & Petrochemicals Ltd | 0.0% | 0.0% | 71.6% | 1.1% | 4.1% | 0.0% | 23.2% | 100% |
| 34 | Mishra Dhatu Nigam Ltd. | 74.0% | 0.0% | 0.0% | 0.7% | 14.9% | 0.1% | 10.4% | 100% |
| 35 | MMTC Ltd. | 89.9% | 0.0% | 0.0% | 0.0% | 4.1% | 0.0% | 5.9% | 100% |
| 36 | MOIL Ltd. | 53.8% | 10.5% | 0.0% | 6.1% | 14.1% | 0.0% | 15.5% | 100% |
| 37 | MSTC Ltd. | 64.7% | 0.0% | 0.0% | 0.3% | 0.2% | 0.0% | 34.8% | 100% |
| 38 | National Aluminium Co. Ltd. | 51.5% | 0.0% | 0.0% | 0.0% | 19.9% | 0.0% | 28.5% | 100% |
| 39 | National Fertilizers Ltd. | 74.7% | 0.0% | 0.0% | 0.0% | 13.8% | 0.0% | 11.5% | 100% |
| 40 | NBCC (India) Ltd. | 61.8% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 38.2% | 100% |
| 41 | NHPC Ltd. | 70.9% | 0.0% | 0.0% | 4.8% | 6.5% | 0.0% | 17.7% | 100% |
| 42 | NLC India Ltd. | 79.2% | 0.0% | 0.0% | 0.7% | 16.4% | 0.0% | 3.6% | 100% |
| 43 | NMDC Ltd. | 69.6% | 0.0% | 0.0% | 0.0% | 3.6% | 0.0% | 26.8% | 100% |
| 44 | NTPC Ltd. | 51.0% | 0.0% | 0.0% | 0.0% | 43.9% | 0.1% | 5.0% | 100% |
| 45 | Oil & Natural Gas Corp. Ltd. | 60.4% | 0.0% | 0.0% | 0.0% | 15.3% | 0.0% | 24.2% | 100% |
| 46 | Oil India Ltd. | 56.7% | 0.0% | 0.0% | 6.6% | 1.9% | 0.0% | 34.8% | 100% |
| 47 | Orissa Mineral Devl. Company Ltd. | 0.0% | 0.0% | 50.0% | 0.0% | 0.0% | 0.0% | 50.0% | 100% |
| 48 | Power Finance Corp. Ltd. | 56.0% | 0.0% | 0.0% | 1.9% | 1.4% | 0.0% | 40.7% | 100% |
| 49 | Power Grid Corp. of India Ltd. | 51.3% | 0.0% | 0.0% | 26.9% | 10.2% | 0.0% | 11.6% | 100% |
| 50 | Rail Vikas Nigam Ltd. | 100.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 100% |
| 51 | Rashtriya Chemicals & Fertilizers Ltd. | 75.0% | 0.0% | 0.0% | 1.8% | 2.4% | 0.0% | 20.7% | 100% |
| 52 | REC Ltd. | 0.0% | 0.0% | 52.6% | 27.1% | 9.2% | 0.0% | 11.1% | 100% |
| 53 | ITES Ltd. | 72.0% | 0.0% | 0.0% | 0.0% | 17.6% | 0.0% | 10.4% | 100% |
| 54 | Scooters India Ltd. | 93.9% | 0.0% | 0.0% | 0.0% | 3.9% | 0.0% | 2.3% | 100% |
| 55 | Shipping Corp. of India Ltd. | 63.7% | 0.0% | 0.0% | 3.0% | 1.4% | 0.0% | 31.8% | 100% |
| 56 | SJVN Ltd. | 59.9% | 26.8% | 0.0% | 0.0% | 0.0% | 0.0% | 13.2% | 100% |
| 57 | State Trading Corp. of India Ltd. | 90.0% | 0.0% | 0.0% | 0.0% | 0.0% | 0.0% | 10.0% | 100% |
| 58 | Steel Authority of India Ltd. | 75.0% | 0.0% | 0.0% | 0.5% | 17.5% | 0.0% | 7.0% | 100% |

2.5 Financial assessment at sector and cognate group levels

2.5.1 Agriculture sector

Sectoral review

Agriculture, along with its allied sectors, is the largest livelihood provider in India, employing more than half of the working population. It also contributes substantially to the national GDP. The GVA by agriculture and its allied sectors in Indian economy stood at ₹33.9 lakh crore in Financial Year 2019-20 (at current prices)¹¹, which forms around 18% of India's GVA.

The sector includes one cognate group (Agro-Based Industries) and three CPSEs. Out of the three, one CPSE (Andaman & Nicobar Islands Forest & Plantation Development Corporation Ltd) is under closure and has not submitted data. Hence, its data is not included in the survey. The list of operating CPSEs in the sector is provided in Table 2.8.

Total value added by the two operational CPSEs in the sector was ₹245.8 crore in Financial Year 2019-20. The aggregate financial performance of the CPSEs at the sectoral level is discussed below.

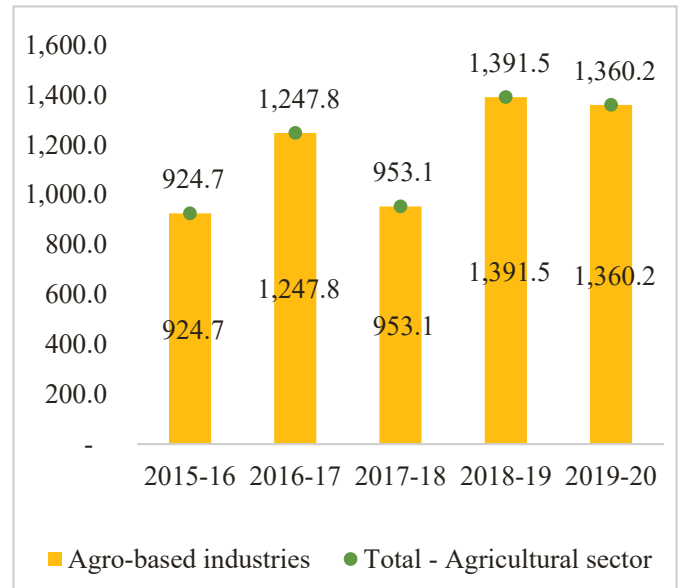
Table 2.8: Agriculture sector – cognate groups and operational CPSEs

| Sr no. | Enterprise |
|--|--------------------------------------|
| Cognate 1 – Agro-Based Industries | |
| 1 | HPCL Biofuels Ltd (HBL) |
| 2 | National Seeds Corporation Ltd (NSC) |

Gross Revenue

As seen in Figure 2.16, the Gross Revenue of CPSEs in the agriculture sector increased from ₹924.7 crore in Financial Year 2015-16 to ₹1,360.2 crore in Financial Year 2019-20, at a CAGR of 10.1% over the period. Gross Revenue, during the period, saw a cyclical trend, ranging between ₹ 900 crore and ₹ 1,400 crore. The revenue under the cognate group (especially for the largest CPSE – National Seeds Corporation Ltd or NSC) is driven by demand for agri-products like seeds, which, in turn, is dependent on agro-climatic conditions¹².

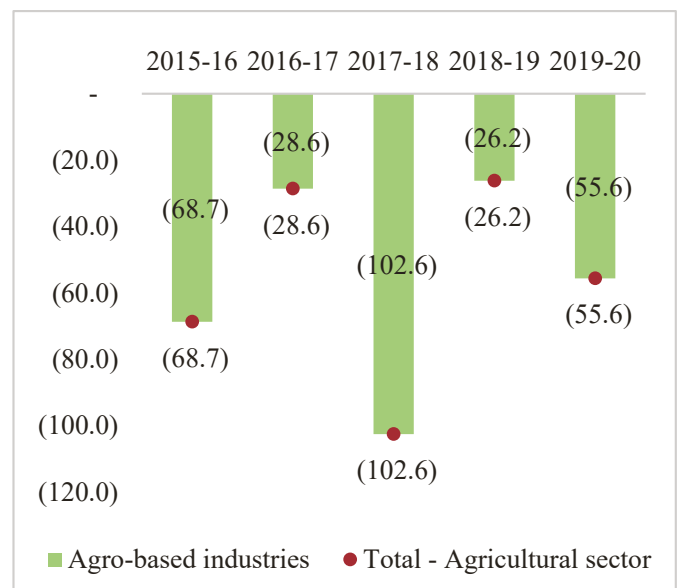
Figure 2.16: Agriculture sector – Gross Revenue from Operations (₹crore)



Net Profit/ Loss

As seen in Figure 2.17, CPSEs in this sector have been consistently reporting losses over the last five years. Net Loss of these CPSEs was ₹55.6 crore in Financial Year 2019-20, reducing from Net Loss of ₹68.7 crore in Financial Year 2015-16. The peak Net Loss of ₹102.6 crore in the period considered was incurred in Financial Year 2017-18. While NSC has reported Net Profits over the years, HBL reported losses leading to Net Losses at the cognate and sectoral level.

Figure 2.17: Agriculture sector – Net Profit/Loss (₹ crore)



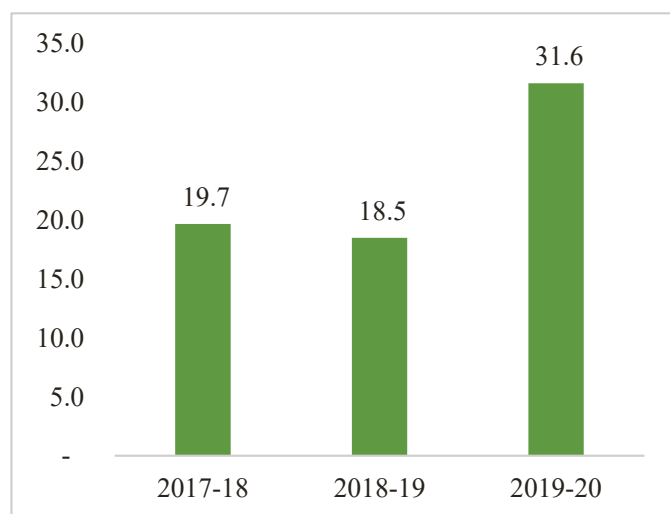
¹¹ www.mospi.nic.in/sites/default/files/press_release/PRESS%20NOTE%20SAE%2026-02-2021.pdf

¹² Annual Report NSC 2017-18; www.indiaseeds.com/doc-file/NSC1718.pdf

Contribution to Central Exchequer

The total contribution of the CPSEs to the central exchequer in this sector increased from ₹19.7 crore in Financial Year 2017-18 to ₹31.6 crore in Financial Year 2019-20, at a CAGR of 27% over the period (Refer Figure 2.18). In Financial Year 2019-20, the Contribution to Central Exchequer from this sector increased by 71% vis-à-vis Financial Year 2018-19. Dividend on Central Government equity, corporate tax, dividend tax, and GST were the major sources of the Contribution to Central Exchequer.

Figure 2.18: Contribution to Central Exchequer – Agriculture sector (₹crore)



Cognate group-wise analysis

Agro-Based Industries

Summary

The CPSEs falling in this cognate group are mainly dependent on agriculture products as raw materials and inputs for manufacturing goods. They are engaged in producing and selling agro-based products, and activities such as forestry.

As of March 31, 2020, this cognate group comprised three CPSEs. Out of the three, one CPSE (Andaman & Nicobar Islands Forest & Plantation Development Corporation Ltd) is under closure and has not submitted data. Hence, its data is not included in the survey.

As seen in Table 2.9, the total value added by the CPSEs was ₹245.8 crore in Financial Year 2019-20. As of March 31, 2020, 2,711 employees were engaged with the CPSEs in the cognate group.

Table 2.9: CPSEs in cognate group and value added in Financial Year 2019-20 – Agro-based Industries

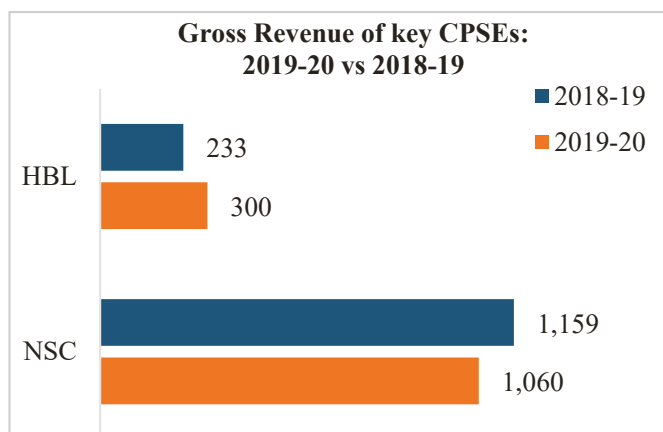
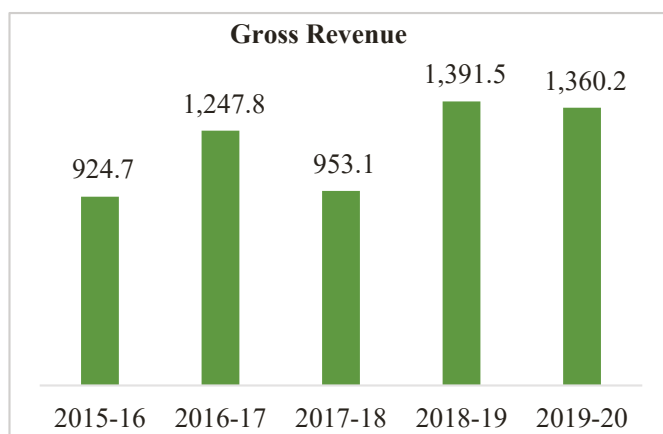
| Sr no. | Enterprise | Value added (₹ crore) |
|--------|--------------------------------------|-----------------------|
| 1 | National Seeds Corporation Ltd (NSC) | 229.8 |
| 2 | HPCL Biofuels Ltd (HBL) | 16.0 |
| | Total | 245.8 |

The aggregate financial performance at the cognate group level is discussed in the subsequent sections.

Gross Revenue and Net Profit/Loss

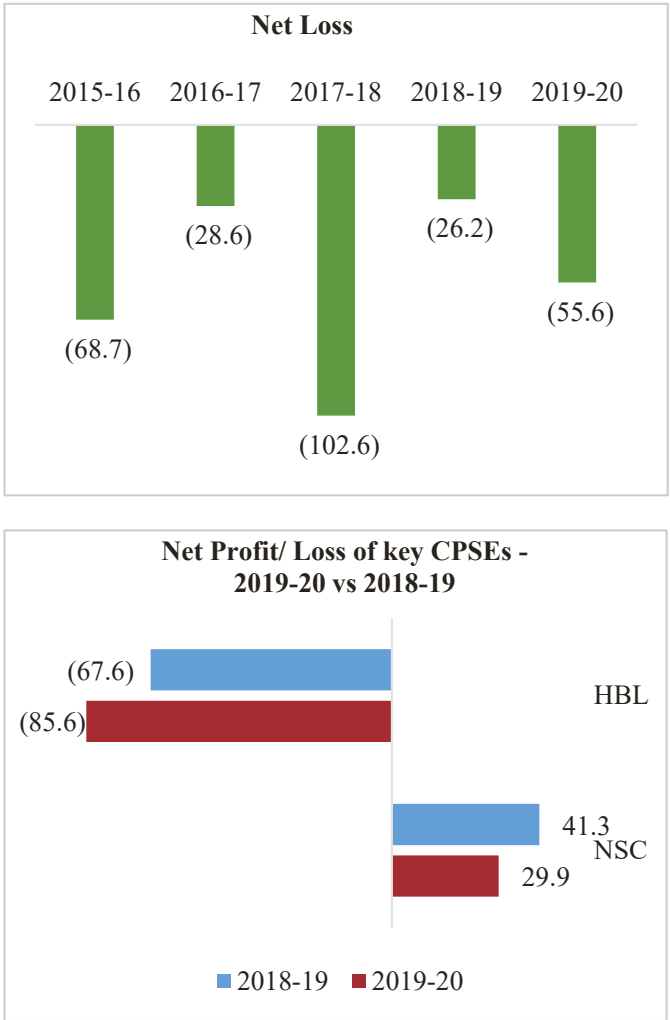
As seen in Figure 2.19, the Gross Revenue from Operations of the Agro-based Industries cognate group increased from ₹924.7 crore in Financial Year 2015-16 to ₹1,360.2 crore in Financial Year 2019-20, at a CAGR of 10.1% during the period. Among the three CPSEs in this cognate group, NSC was the major contributor, contributing 78% to the Gross Revenue from Operations in Financial Year 2019-20, followed by HBL (22%).

Figure 2.19: Gross Revenue and share of CPSEs (₹crore) – Agro-based Industries



The Agro-based Industries cognate group has been consistently reporting losses, with a loss of ₹55.6 crore in Financial Year 2019-20. The aggregate Net Loss of CPSEs in the cognate group over the last five years is shown in Figure 2.20. Since NSC maintains a moderate margin supported by a regulated pricing environment, losses at the cognate group level are entirely attributable to HBL. HBL has been making losses over the years.

Figure 2.20: Net Profit/Loss and share of CPSEs (₹crore) – Agro-based Industries

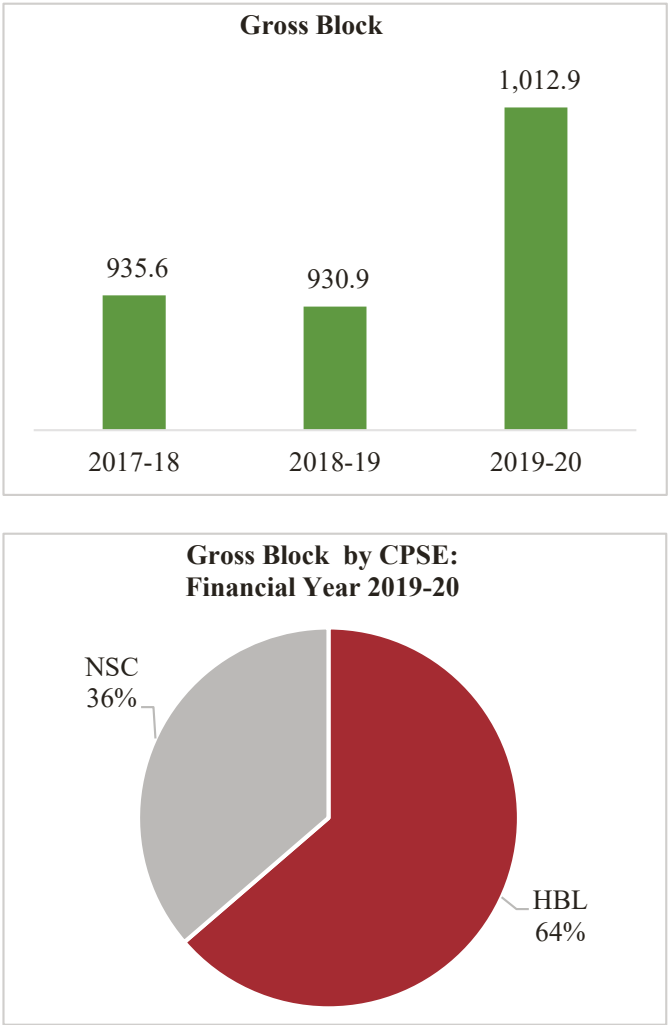


Gross block and internal resources

As seen in Figure 2.21, the total Gross Block of the CPSEs within this cognate group stood at ₹1,012.9 crore in Financial Year 2019-20. 64% of the Gross Block is attributable to HBL, while the remaining is under NSC. The Gross Block saw a CAGR of 4% over the last two years, with ₹77.3 crore added between Financial Years 2017-18 and 2019-20.

The total internal resources generated by NSC stood at ₹42.0 crore in Financial Year 2019-20. Of the internal resources generated, 44% was attributed to depreciation, 29% was in the form of retained profits, and the rest being deferred taxes.

Figure 2.21: Gross block and share of CPSEs (₹crore, %) – Agro-based Industries



Financial Investments

The aggregate Financial Investments in the CPSEs within this cognate group declined sharply in Financial Year 2018-19 vis-à-vis Financial Year 2017-18, followed by a moderate recovery in Financial Year 2019-20.

The aggregate Financial Investments for Financial Years 2017-18, 2018-19 and 2019-20 were ₹1,010 crore, ₹930 crore and ₹968 crore, respectively. The cognate group has seen a considerable step-up in Paid-up Capital, largely

owing to the conversion of preference shares into equity share capital (₹420 crore) in HBL¹³. This has led to an overall decrease in the Long Term (LT) loans at the cognate group-level. The Financial Investments in the cognate group and its composition for Financial Years 2017-18, 2018-19 and 2019-20 is shown in Table 2.10.

Table 2.10: Trend in Financial Investments and composition (₹ crore) – Agro-based Industries

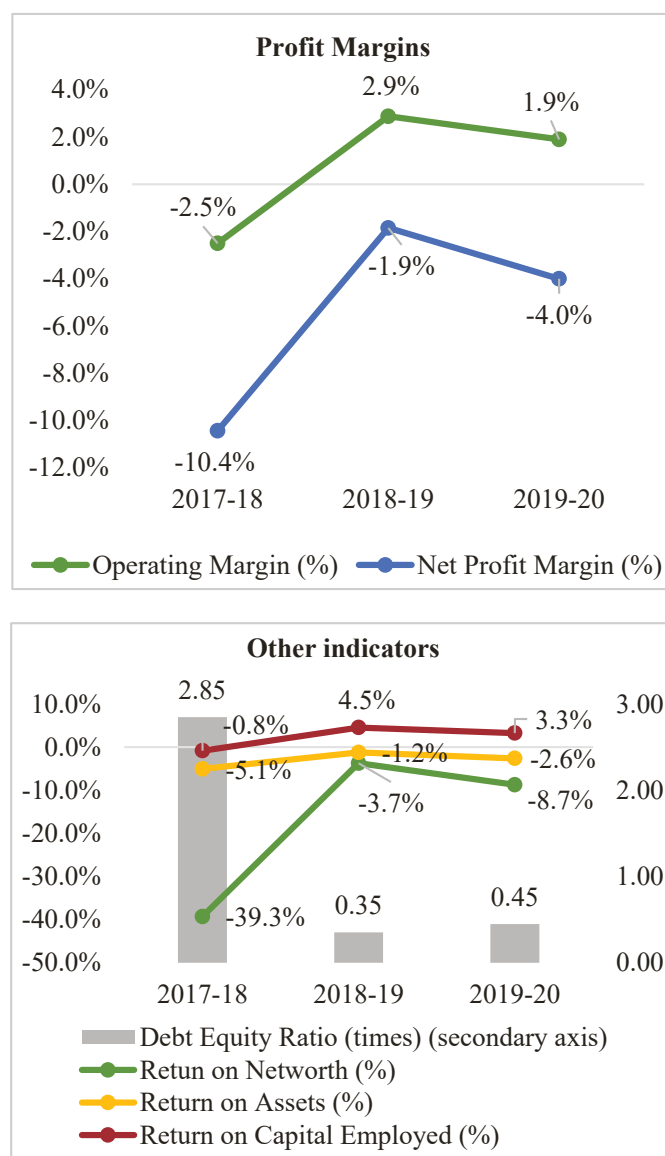
| Year | Paid-up Capital | Pending share application-money | Money received against share warrant | Long term loans | Total investment (₹crore) |
|---------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 682 | - | - | 286 | 968 |
| 2018-19 | 682 | - | - | 247 | 930 |
| 2017-18 | 266 | - | - | 743 | 1010 |

Profitability indicators

As seen in Figure 2.22, the profitability indicators peaked in Financial Year 2018-19 before showing a moderate decline in Financial Year 2019-20.

The cognate group has a low debt-to-equity ratio at the aggregate level. Over the last two years, the debt-to-equity ratio reduced from 2.85 times in Financial Year 2017-18 to 0.45 times in Financial Year 2019-20 (Refer Other Indicators chart in Figure 2.22). The fall in D-E levels in Financial Year 2018-19 was due to the conversion of preference shares to equity share capital for HBL.

Figure 2.22: Profitability indicators (%) – Agro-based Industries



2.5.2 Mining & Exploration sector

Sectoral review

The nation is rich in mineral resources. India is the world's second largest producer of coal¹⁴ (coal production 730.9 MT in Financial Year 2019-20¹⁵), fourth in iron-ore production (Financial Year 2017-18), third in aluminium production (Financial Year 2016-17)¹⁶ and sixth in copper (refined) (Financial Year 2016-17)¹⁷. Historically, CPSEs have played a dominant role in the sector.

¹³ Annual Report HBL 2018-19 [www.hpclbiofuels.co.in/downloads/HPCL-AR-2018-19-\(Full\).pdf](http://www.hpclbiofuels.co.in/downloads/HPCL-AR-2018-19-(Full).pdf)

¹⁴ pib.gov.in/Pressreleaseshare.aspx?PRID=1685058

¹⁵ coal.gov.in/sites/default/files/2021-01/productiondata_tenyear.pdf

¹⁶ mines.gov.in/writereaddata/UploadFile/Corrected%20AR%20220902020.pdf

¹⁷ mines.gov.in/writereaddata/UploadFile/Corrected%20AR%20220902020.pdf

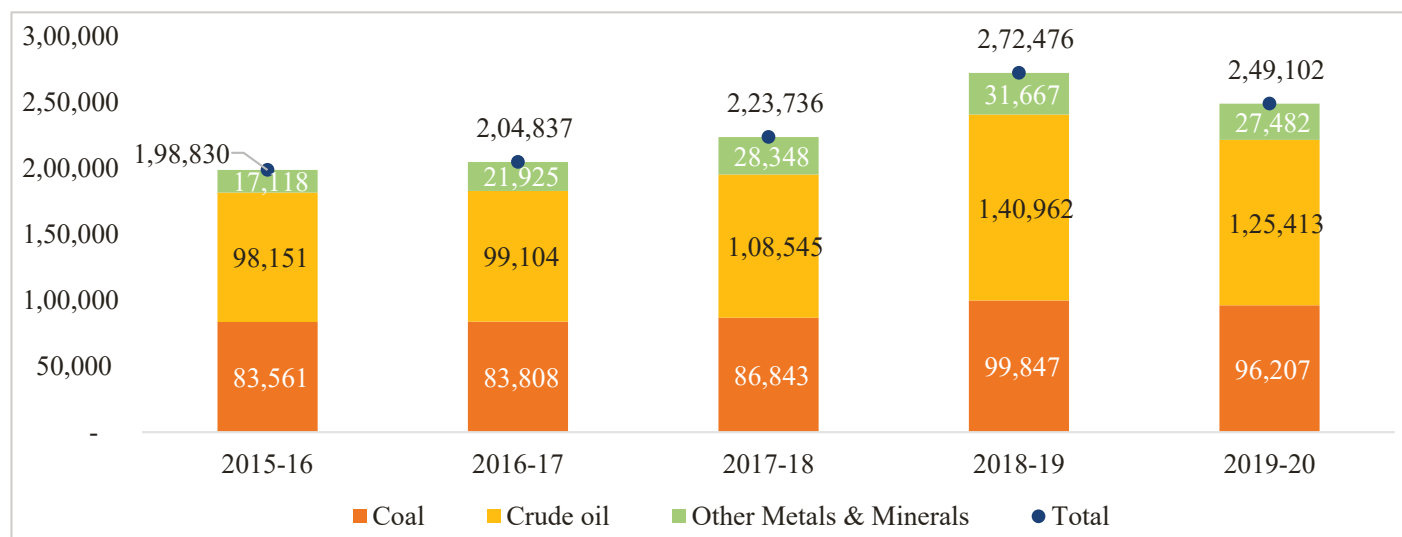
The sector includes three cognate groups (Coal, Crude Oil, and Other Minerals and Metals) and 24 CPSEs. The total value added by the CPSEs was ₹1.8 lakh crore in Financial Year 2019-20.

Gross Revenue

As seen in Figure 2.23, the Gross Revenue from Operations of CPSEs in the Mining & Exploration sector was ₹2.5 lakh crore in Financial Year 2019-20. It increased at a CAGR of 6% between Financial Years 2015-16 and

2018-19. However, it declined sharply in Financial Year 2019-20 across all the cognate groups. Among the CPSEs, the maximum fall in revenue in Financial Year 2019-20 (vis-à-vis previous year) can be attributed to ONGC (decline of ₹13,440 crore), followed by South Eastern Coalfields Ltd, National Aluminium Company Ltd, Oil India Ltd, and Mahanadi Coalfields Ltd, each witnessing almost ₹1,000 crore decline in Gross Revenue. At cognate group level, the Gross Revenue of the CPSEs is the highest for Crude Oil, followed by Coal.

Figure 2.23: Mining & Exploration sector – Gross Revenue from Operations (₹crore)

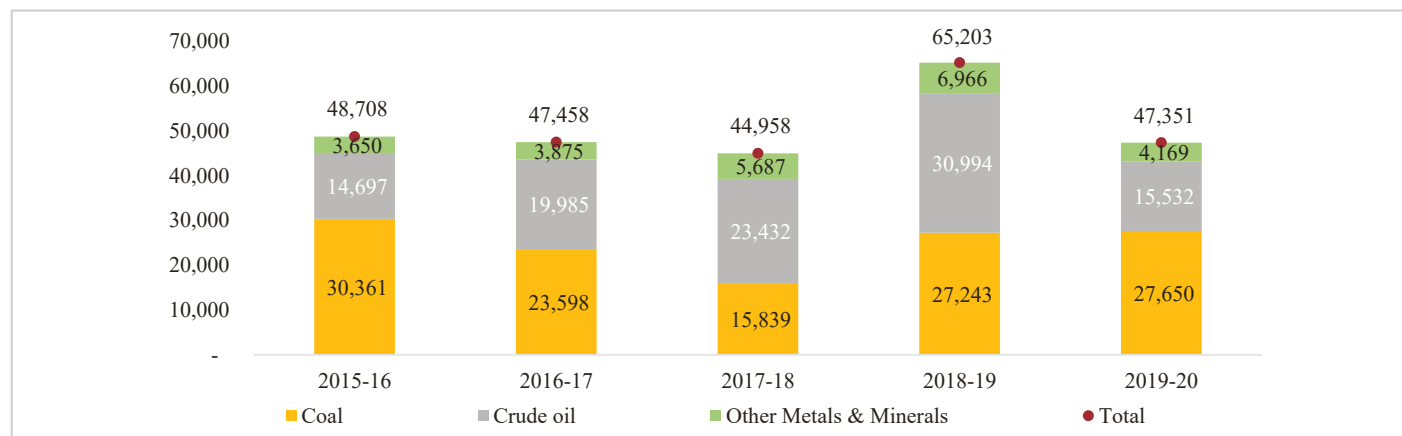


Net Profit/Loss

As seen in Figure 2.24, the Net Profit of CPSEs in the Mining & Exploration sector was ₹47,351 crore in Financial Year 2019-20. Over a five-year period, the profits have remained almost stable, except for a peak in Financial Year 2018-19. The sharp fall in profitability in Financial Year 2019-

20 vis-à-vis Financial Year 2018-19 is seen in the Crude Oil, and Other Minerals and Metals cognate groups. While the fall in revenue is a primary reason for lower profits in Financial Year 2019-20, some CPSE-level challenges also added to the pressure on margins. Some of the major CPSEs contributing to this fall in profits include NALCO, ONGC, NMDC, HCL and South Eastern Coalfields Ltd.

Figure 2.24: Mining & Exploration sector – Net Profit/Loss (₹crore)

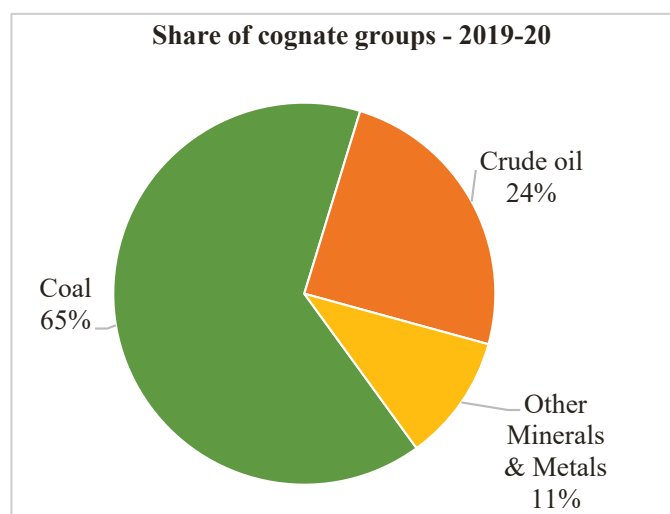
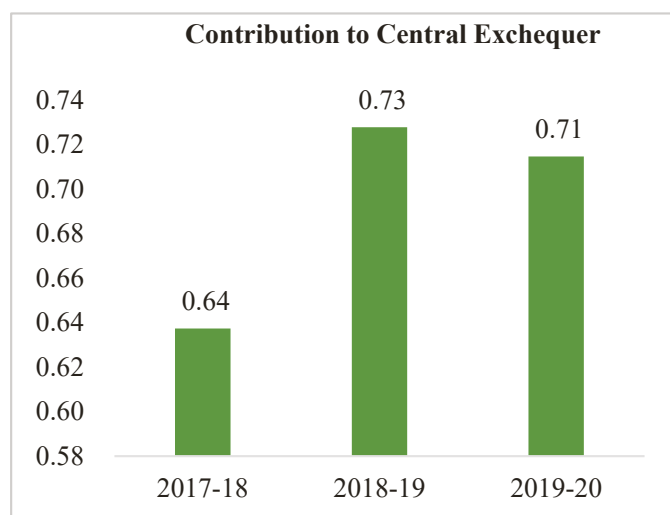


Contribution to Central Exchequer

As seen in Figure 2.25, the total contribution of CPSEs within this sector increased marginally from ₹0.64 lakh crore in Financial Year 2017-18 to ₹0.71 lakh crore in Financial Year 2019-20, at a CAGR of 6% during the period. In line with the general fall in profits in Financial Year 2019-20, the Contribution to Central Exchequer also reduced in the year.

Among the three cognate groups, Coal contributed major share to the exchequer in Financial Year 2019-20, followed by Crude Oil and Other Minerals and Metals. At the CPSE level, ONGC Ltd alone accounted for 19% (₹13,644 crore) of the overall sectoral contribution.

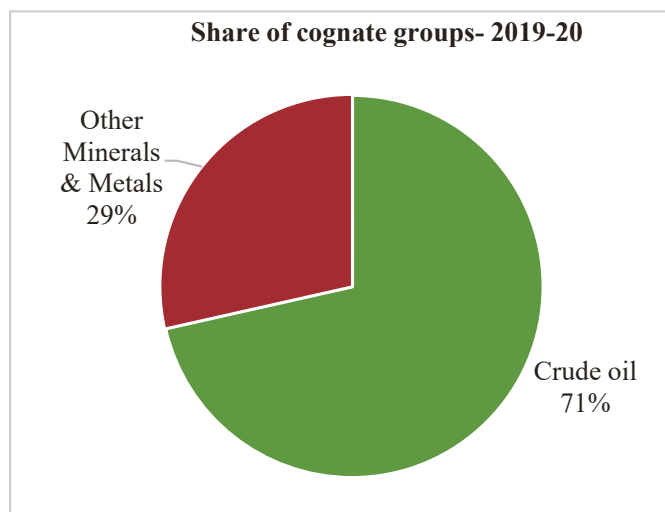
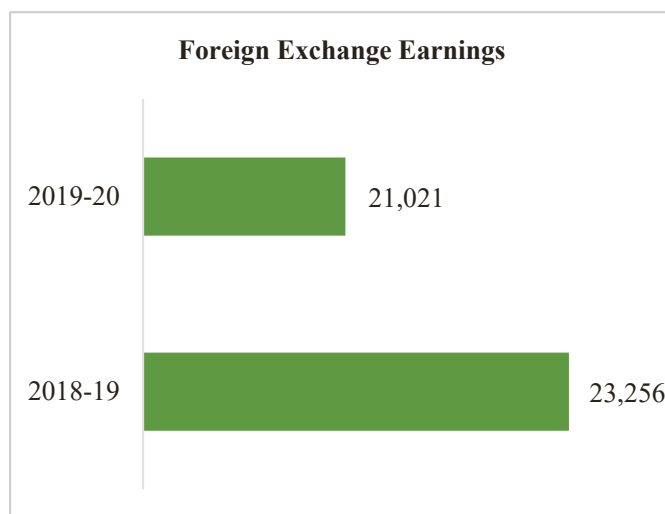
Figure 2.25: Contribution to Central Exchequer – Mining & Exploration sector (₹lakh crore, %)



Foreign Exchange Earnings

As seen in Figure 2.26, the total Foreign Exchange Earnings of CPSEs within this sector decreased to ₹21,021 crore in Financial Year 2019-20 from ₹23,256 crore in Financial Year 2018-19, demonstrating a decline of 9.6% on-year. Crude Oil cognate group accounted for the largest share of the total Foreign Exchange Earnings, at 71%, in Financial Year 2019-20.

Figure 2.26: Foreign Exchange Earnings – Mining & Exploration sector (₹crore, %)



Cognate group-wise analysis

Coal

Summary

India has the fifth largest coal reserves in the world¹⁸. The Indian coal is characterised by its high ash content (45%) and low sulphur content. The power sector is the largest consumer of coal, followed by the iron and steel and cement segments. Historically, the public sector has played a prominent role in coal production. However, over the last three decades, initiatives for increasing private sector participation have been made, starting with the policy for captive mining (introduced in 1993). The last five years have seen an array of reforms aimed at scaling up production and also bringing efficiencies in the production process. The total production of coal during Financial Year 2019-20 was 730.9 MT as against 728.7 MT in Financial Year 2018-19¹⁹.

As seen in Table 2.11, the cognate group includes eight CPSEs and the total value added by the CPSEs was ₹78,325 crore in Financial Year 2019-20. The cognate group also generates high employment, with a total of 3.5 lakh employees as of March 31, 2020.

Table 2.11: CPSEs in the cognate group and value added in Financial Year 2019-20 – Coal

| Sr. no. | Enterprise | Total value added (in ₹crore) |
|---------|--------------------------------------|-------------------------------|
| 1 | Central Coalfields Ltd. (CCL) | 9,004 |
| 2 | Bharat Coking Coal Ltd. (BCCL) | 7,289 |
| 3 | Coal India Ltd. (CIL) | 11,912 |
| 4 | Eastern Coalfields Ltd. (ECL) | 9,777 |
| 5 | Western Coalfields Ltd. (WCL) | 6,262 |
| 6 | Northern Coalfields Ltd. (NCL) | 10,100 |
| 7 | South Eastern Coalfields Ltd. (SECL) | 11,605 |
| 8 | Mahanadi Coalfields Ltd. (MCL) | 12,376 |
| | Total | 78,325 |

The aggregate financial performance at the cognate group level is discussed below.

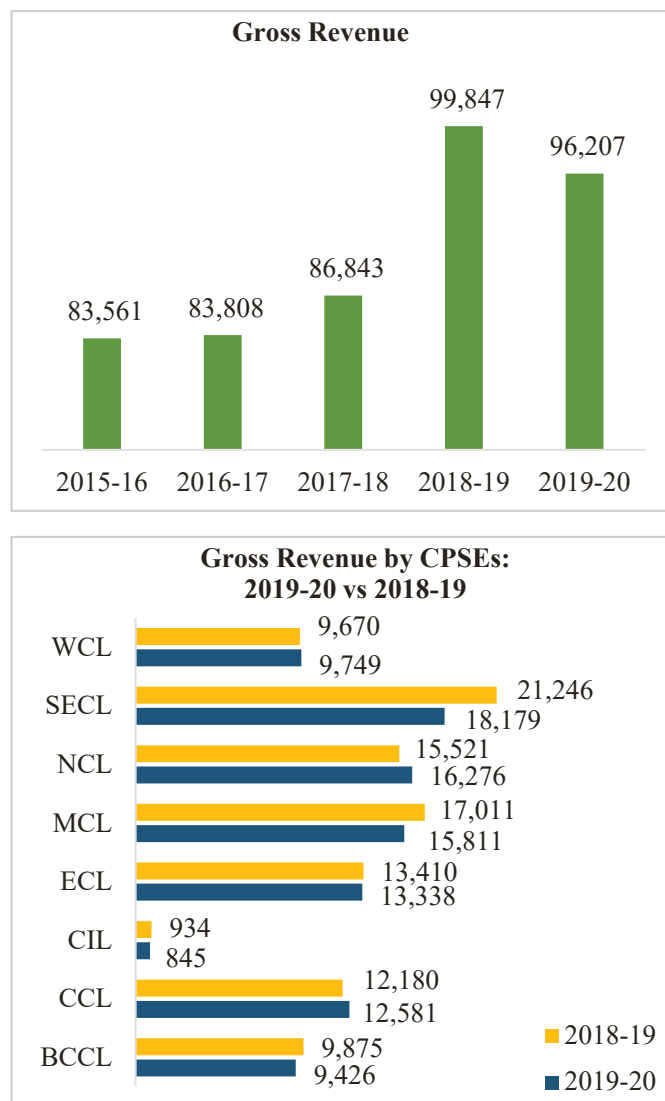
Gross Revenue and Net Profit/ Loss

As seen in Figure 2.27, the cognate group's Gross Revenue increased from ₹83,561 crore in Financial Year 2015-16

to ₹96,207 crore in Financial Year 2019-20, at a CAGR of 4%. The Gross Revenue rose substantially in Financial Year 2018-19. However, in Financial Year 2019-20, the revenue declined by almost 4% compared with previous year due to a drop in demand from the power sector. At the CPSE level, revenue in Financial Year 2019-20 remained either unchanged or declined moderately.

Except for Central Coalfields Ltd, Northern Coalfields Ltd and Western Coalfields Ltd (which recorded marginal growth in Financial Year 2019-20), other CPSEs showed a decline in revenue. South Eastern Coalfields Ltd and Mahanadi Coalfields Ltd, contributed to the bulk of revenue decline.

Figure 2.27: Gross Revenue and share of CPSEs (₹crore) – Coal

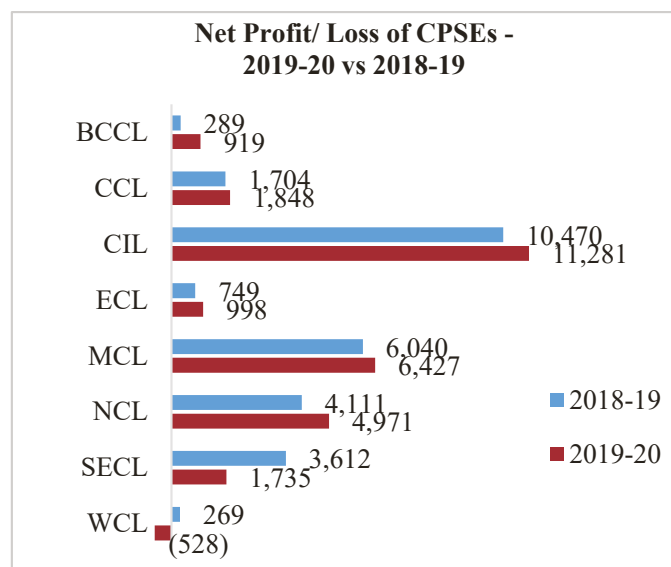
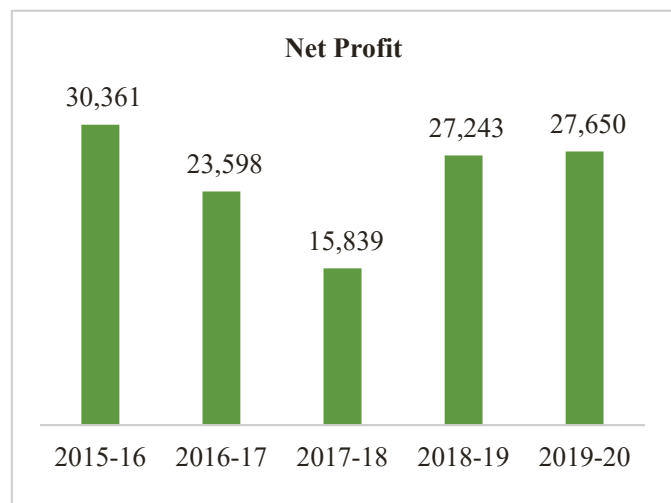


¹⁸ coal.nic.in/sites/default/files/2020-09/Chapter2-en.pdf

¹⁹ www.coal.nic.in/sites/default/files/2021-03/chap8AnnualReport2021en.pdf

As shown in Figure 2.28, the Net Profit of the CPSEs in the cognate group registered a decline over the last five year period, from ₹30,361 crore in Financial Year 2015-16 to ₹27,650 crore in Financial Year 2019-20. Profit levels reduced by almost 50% between Financial Years 2015-16 and 2017-18, before recovering in Financial Year 2018-19.

Figure 2.28: Net Profit/ Loss and share of CPSEs (₹crore) – Coal



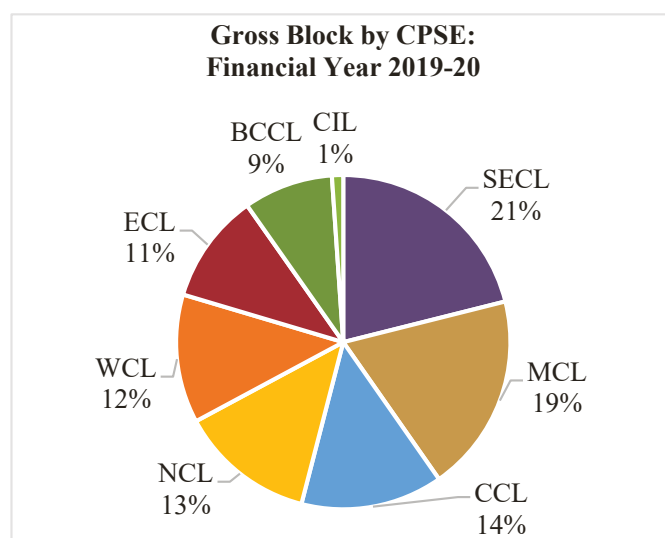
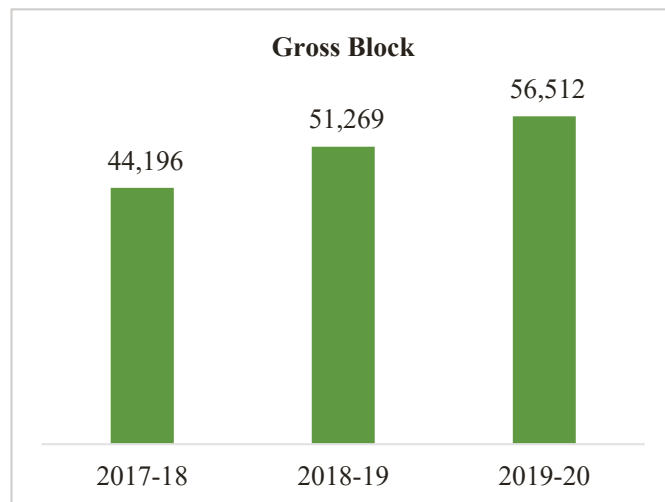
Gross Block and internal resources

The total Gross Block of all the eight CPSEs within this cognate group stood at ₹56,512 crore in Financial Year 2019-20. As seen in Figure 2.29, the Gross Block has grown substantially over the last three years, with ₹12,316 crore added between Financial Years 2017-18 and 2019-20.

The total internal resources generated by the eight CPSEs within this cognate group stood at ₹11,224 crore in Financial

Year 2019-20, 60% of which was in the form of retained profits, with the rest being depreciation and deferred taxes. Coal India and Central Coalfields Ltd generated 54% of the overall internal resources of CPSEs in the cognate group.

Figure 2.29: Gross Block and share of CPSEs (₹crore, %) – Coal



Financial Investments

As seen in Table 2.12, the aggregate Financial Investments in all the eight CPSEs within this cognate group grew from ₹17,762 crore in Financial Year 2017-18 to ₹18,201 crore in Financial Year 2019-20, a moderate increase of ₹439 crore. The composition of Financial Investments in the cognate group reflects the limited leveraging of the CPSEs, with the bulk of investments in the form of Paid-up Capital.

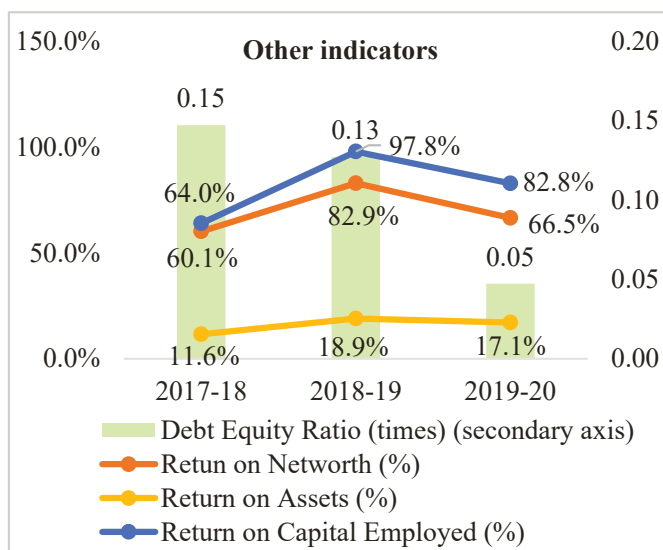
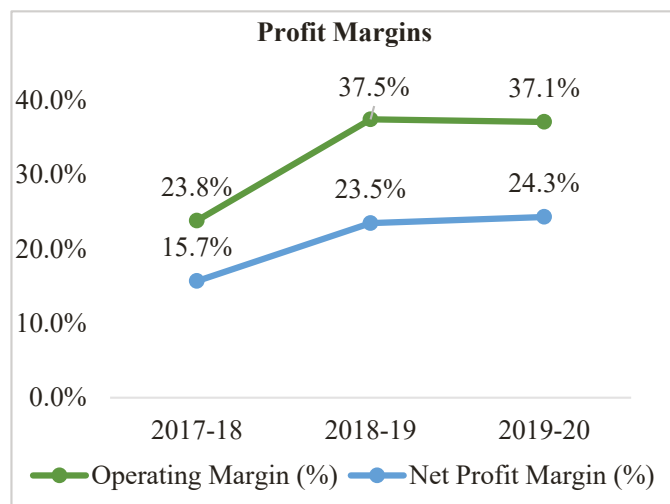
Table 2.12: Trend in Financial Investment and composition (₹crore) – Coal

| Year | Paid-up Capital | Pending share application money | Money received against share warrant | Long-term loans | Total investment (₹crore) |
|---------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 16,236 | - | - | 1,965 | 18,201 |
| 2018-19 | 13,697 | - | - | 4,178 | 17,875 |
| 2017-18 | 13,887 | - | - | 3,875 | 17,762 |

Profitability indicators

As seen in Figure 2.30, while there has been pressure on profitability in Financial Year 2019-20 for select CPSEs (especially with lower offtake and premiums), the aggregate margins remained steady and in-line with Financial Year 2018-19 levels. The cognate group remains under-leveraged with negligible debt to equity levels (Refer Other Indicators chart in Figure 2.30).

Figure 2.30: Profitability indicators (%) – Coal



Crude Oil

Summary

Oil, Natural gas and Coal constituted over 90% of the primary energy source of India in 2019²⁰. While recent years have seen a strong push towards diversification of energy sources (especially towards renewables), oil and gas continue to be India's energy mainstay.

As seen in Table 2.13, the cognate group includes five CPSEs and the total value added by the CPSEs was ₹87,265 crore in Financial Year 2019-20. The cognate group employed more than 61,036 people as of March 31, 2020.

Table 2.13: CPSEs in cognate group and value added in Financial Year 2019-20 – Crude Oil

| Sr no. | CPSE | Total value added (₹crore) |
|--------|--|----------------------------|
| 1 | Oil India Ltd (OIL) | 9,801 |
| 2 | ONGC Videsh Ltd (ONGC Videsh) | 10,779 |
| 3 | Oil & Natural Gas Corporation Ltd (ONGC) | 66,625 |
| 4 | Prize Petroleum Company Ltd | (11) |
| 5 | Bharat Petro Resources Ltd (BPRL) | 71 |
| | Total | 87,265 |

The aggregate financial performance at the cognate group level is discussed below.

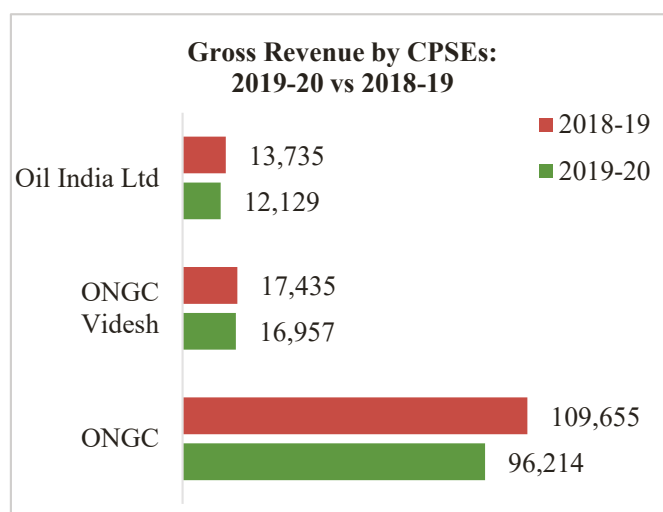
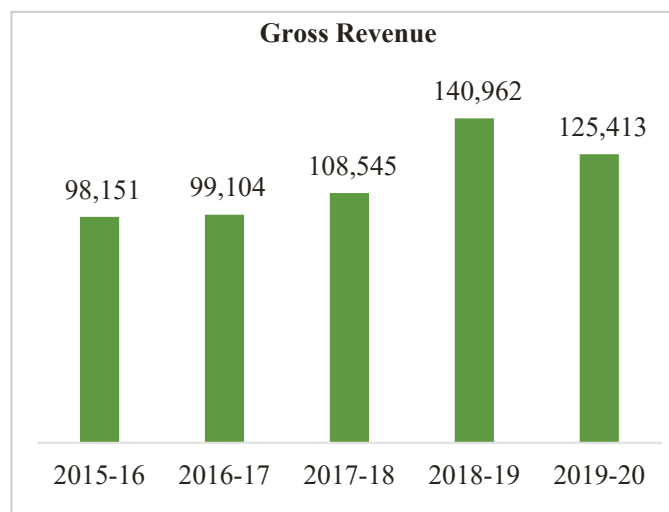
²⁰ BP Statistical Review 2020; www.bp.com/content/dam/bp/business-sites/en/global/corporate/pdfs/energy-economics/statistical-review/bp-stats-review-2020-full-report.pdf

Gross Revenue and Net Profit/ Loss

As seen in Figure 2.31, the Gross Revenue from Operations of the cognate group rose from ₹98,151 crore in Financial Year 2015-16 to ₹ 1,25,413 crore in Financial Year 2019-20, at a CAGR of 6% during the period. Of the five CPSEs, the top three (ONGC, ONGC Videsh Ltd and Oil India Ltd) captured 99.9% of the total Gross Revenue. ONGC alone captured 76.7% of the Gross Revenue. As in the case of the Coal cognate group, the Gross Revenue of the cognate group showed good annual growth (30% year-on-year) in Financial Year 2018-19 before falling in Financial Year 2019-20.

The revenues are dependent on the movement of international crude prices and domestic gas prices, as fixed by the Ministry of Petroleum and Natural Gas and the international prices of value-added products. For example: During Financial Year 2019-20, ONGC earned an average crude realisation of \$58.6/bbl²¹ as against \$68.2/bbl in Financial Year 2018-19 and \$55.2/bbl in Financial Year 2017-18²². Hence, while the sales quantity of crude oil for ONGC showed a decreasing trend from 23.7 MT²³ in Financial Year 2017-18 to 22.5 MT²⁴ in Financial Year 2018-19 and 21.3 MT in Financial Year 2019-20, the sales value peaked in Financial Year 2018-19 to ₹77,572 crore (Refer Figure 2.31).

Figure 2.31: Gross Revenue and share of CPSEs (₹crore) – Crude Oil



As seen in Figure 2.32, the Net Profit of the CPSEs in the cognate group increased from ₹14,697 crore in Financial Year 2015-16 to ₹15,532 crore in Financial Year 2019-20. The Net Profit showed an increasing trend over Financial Years 2015-16 to 2018-19 with Net Profits almost doubling, before falling by almost 50% in Financial Year 2019-20. Since ONGC commands a major share in the cognate group, the cognate group level trends are largely a reflection of the profitability/ performance of ONGC. ONGC's Net Profit almost halved from ₹26,765 crore in Financial Year 2018-19 to ₹13,445 crore in Financial Year 2019-20. While the decline in revenue is largely a factor of lower crude prices, the significant drop in Net Profit was on account of an exceptional item towards impairment loss (towards crude oil assets) in the fourth quarter of Financial Year 2019-20 to reflect the outlook on crude/ gas prices. Similarly, BPRL reported a Net Loss of ₹915 crore in Financial Year 2019-20 (as against ₹46 crore in Financial Year 2018-19). The Net Profit of key CPSEs in Financial Year 2019-20 and 2018-19 is shown in Figure 2.32.

²¹ Annual Report 2019-20, ONGC, www.ongcindia.com/wps/wcm/connect/31cce834-fb8f-49c1-a2c4-38df2f712f7c/ONGC_AR_2019-20.pdf?MOD=AJPERES&CONVERT_TO=url&CACHEID=ROOTWORKSPACE-31cce834-fb8f-49c1-a2c4-38df2f712f7c-noD1QT5

²² Annual Report 2018-19, ONGC, www.ongcindia.com/wps/wcm/connect/a424064f-1ad7-4b99-b8ed-a00874496b3c/annualreport201819.pdf?MOD=AJPERES&CONVERT_TO=url&CACHEID=ROOTWORKSPACE-a424064f-1ad7-4b99-b8ed-a00874496b3c-mNwhsly

²³ Annual Report 2018-19 ONGC

²⁴ Annual Report 2019-20 ONGC

Figure 2.32: Net Profit/Loss and share of CPSEs (₹crore) – Crude Oil

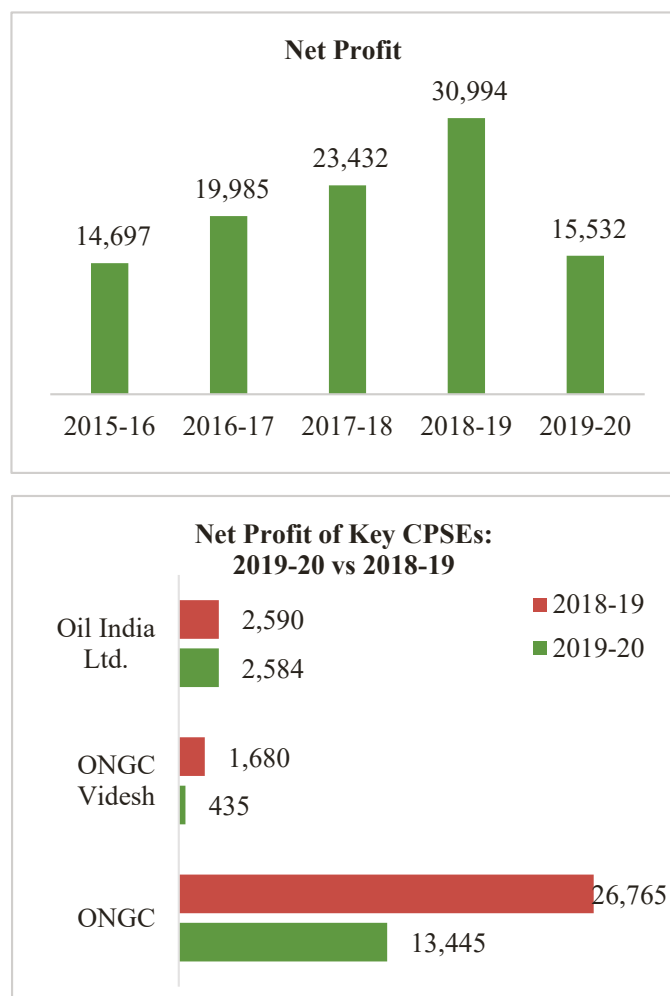
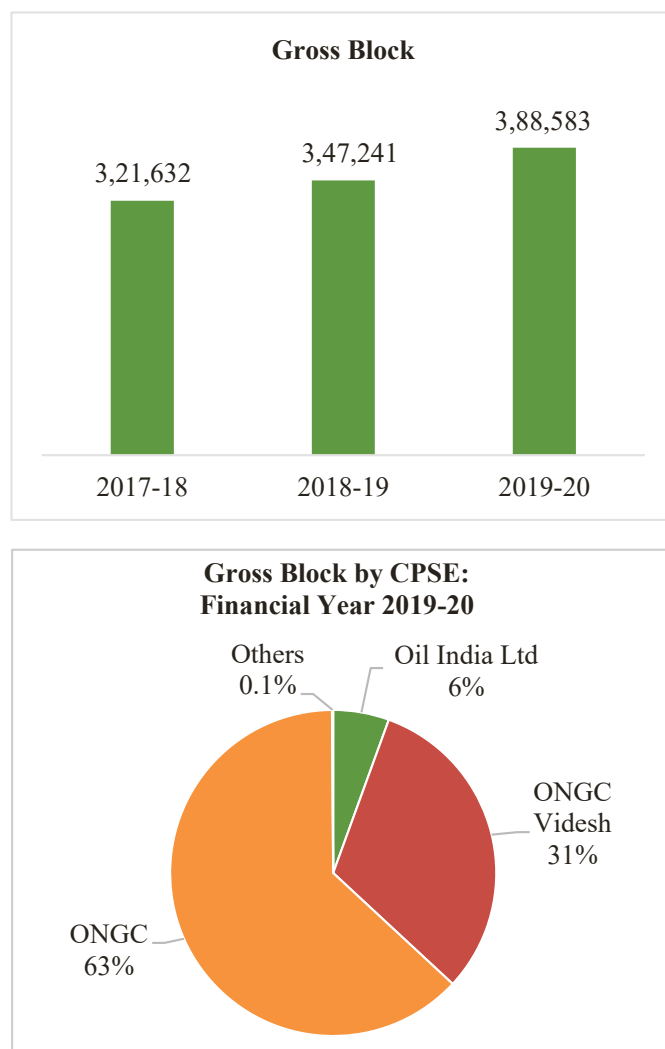


Figure 2.33: Gross Block and share of CPSEs (₹crore, %) – Crude Oil



Gross Block and internal resources

Oil and gas is a capital-intensive sector with huge investments required in both the upstream (Exploration and Production) and downstream sectors (Refinery and Marketing), which is discussed later as a separate cognate group). This section deals with the former. The total Gross Block of all the five CPSEs within this cognate group stood at ₹3.8 lakh crore. The Gross Block has seen good growth over the last two years of almost ₹66,951 crore. The bulk of the increase is attributable to ONGC. The annual capex was highest for ONGC, followed by ONGC Videsh Ltd and Oil India. The total Gross Block of CPSEs in the cognate group for the Financial Years 2017-18, 2018-19 and 2019-20 and the share of CPSEs are provided in Figure 2.33.

The total internal resources generated by the three large CPSEs (ONGC, ONGC Videsh, and Oil India) within this cognate group stood at ₹31,452 crore in Financial Year 2019-20. Of the internal resources generated, 70% was attributable to depreciation (capital-intensive sector), followed by retained profits (21%), impairment (7%) and deferred taxes (2%). ONGC and ONGC Videsh Ltd. generated 92% of the overall internal resources of CPSEs in Financial Year 2019-20.

Financial Investments

As seen in Table 2.14, the aggregate Financial Investments in all the five CPSEs within this cognate group grew from ₹77,126 crore in Financial Year 2017-18 to ₹78,433 crore in Financial Year 2019-20, a moderate increase of ₹1,307 crore. The bulk of investments is in the form of long-term loans. The long-term loans as of Financial Year

2019-20 were ₹50,813 crore, of which 73% is towards ONGC Videsh Ltd, followed by Oil India Ltd (17.5%). In the case of ONGC, the company resorted to long-term debt to finance investments in Financial Year 2019-20.

Table 2.14: Trend in Financial Investments and composition (₹crore) – Crude Oil

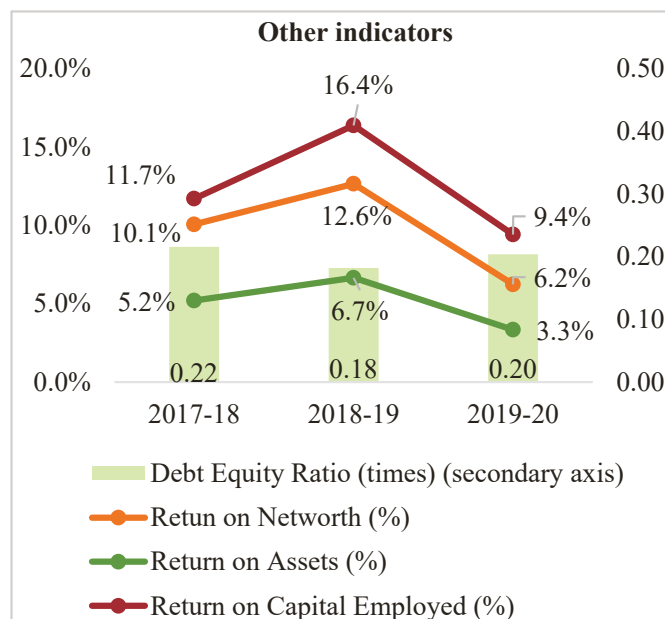
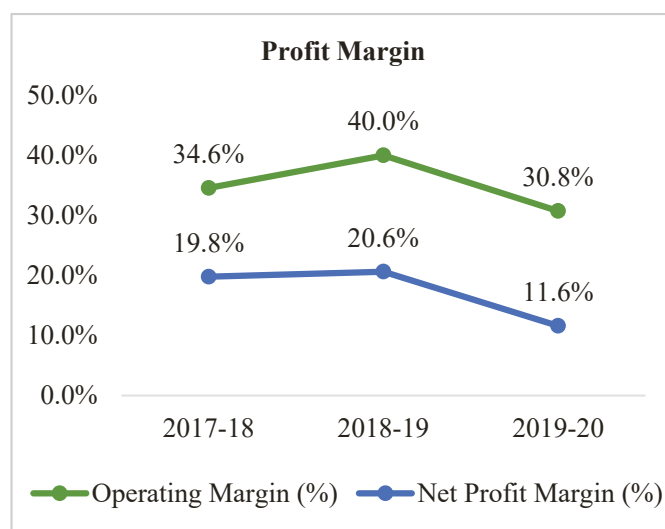
| Year | Paid-up Capital | Pending share application money | Money received against share warrant | Long term loans | Total investment (₹crore) |
|---------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 27,620 | - | - | 50,813 | 78,433 |
| 2018-19 | 27,620 | - | - | 44,627 | 72,246 |
| 2017-18 | 26,866 | - | - | 50,259 | 77,126 |

Profitability indicators

The Net Profit Margin and operating margin of the cognate group are dependent on the movement of the benchmark prices of crude/ natural gas. As seen in Figure 2.34, the profitability indicators peaked in Financial Year 2018-19 before tapering down in Financial Year 2019-20. The Operating Profit Margin increased from 34.6% in Financial Year 2017-18 to 40.0% in Financial Year 2018-19, before declining to 30.8% in Financial Year 2019-20. The Net Profit Margin also showed a similar trend increasing from 19.8% in Financial Year 2017-18 to 20.6% in Financial Year 2018-19, before declining to 11.6% in Financial Year 2019-20.

As seen in Other Indicators chart in Figure 2.34, over the last three years, the other profitability indicators (RoA, RoCE and RoNW) also showed a similar trend as profitability margins. The cognate group remains under-leveraged with low debt-equity levels. The debt-equity ratio improved marginally from 0.22 times in Financial Year 2017-18 to 0.20 times in Financial Year 2019-20.

Figure 2.34: Profitability indicators (%) – Crude Oil



Other Minerals & Metals

Summary

India is home to 1,531 operating mines and produces 95 minerals²⁵ – 4 fuel-related minerals, 10 metallic minerals, 23 non-metallic minerals, 3 atomic minerals and 55 minor minerals. India has large reserves of iron ore, bauxite, chromium, manganese ore, baryte, rare earth and mineral salts.

The cognate group includes 11 CPSEs. The total value added by the CPSEs was ₹16,080 crore in Financial Year 2019-20. The total number of employees in the CPSEs under the cognate group was 58,943 as of March 31, 2020.

²⁵ www.investindia.gov.in/sector/metals-mining

Table 2.15: CPSEs in cognate group and value added in Financial Year 2019-20 – Other Minerals & Metals

| Sr no. | Enterprise | Total value added (₹crore) |
|--------|--|----------------------------|
| 1 | The Bisra Stone Lime Company Ltd (BSLC) | 16 |
| 2 | IREL (India) Ltd (IREL) | 725 |
| 3 | NMDC Ltd (NMDC) | 9,573 |
| 4 | MOIL Ltd (MOIL) | 960 |
| 5 | Uranium Corporation of India Ltd (UCIL) | 1,469 |
| 6 | Hindustan Copper Ltd (HCL) | 149 |
| 7 | KIOCL Ltd (KIOCL) | 272 |
| 8 | National Aluminium Company Ltd (NALCO) | 2,881 |
| 9 | J&K Mineral Development Corporation (JKMDC) | (3) |
| 10 | FCI Aravali Gypsum & Minerals (India) Ltd (FAGMIL) | 37 |
| 11 | Orissa Mineral Development Company Ltd (OMDC) | 1 |
| | Total | 16,080 |

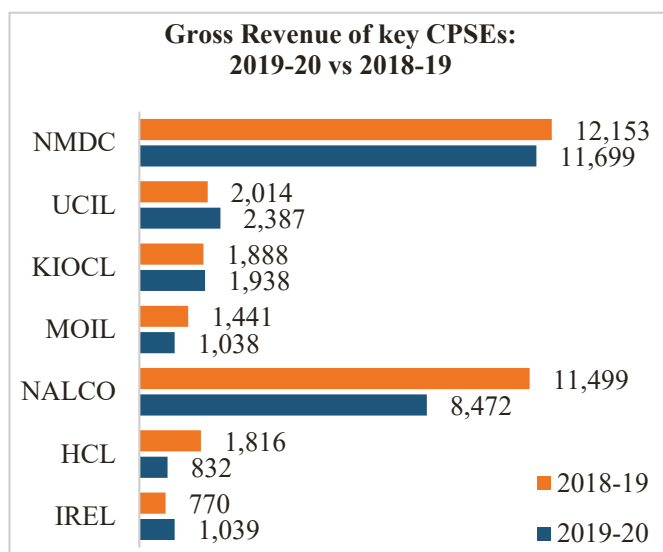
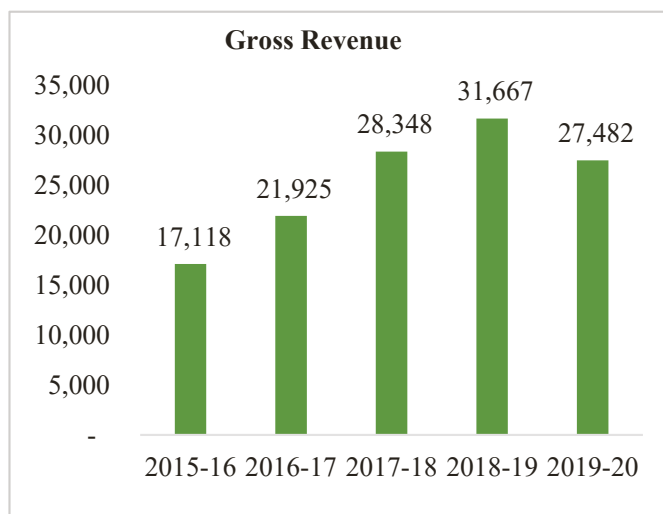
The aggregate financial performance at the cognate group level is discussed below.

Gross Revenue and Net Profit/ Loss

As seen in Figure 2.35, the Gross Revenue from Operations of the cognate group increased from ₹17,118 crore in Financial Year 2015-16 to ₹27,482 crore in Financial Year 2019-20, at a CAGR of 12.5%. Of the 11 CPSEs, the top seven captured 99.7% of the Gross Revenue in Financial Year 2019-20. The Gross Revenue showed a moderate growth over Financial Years 2015-16 to 2019-20, inspite of a sharp decline in Financial Year 2019-20.

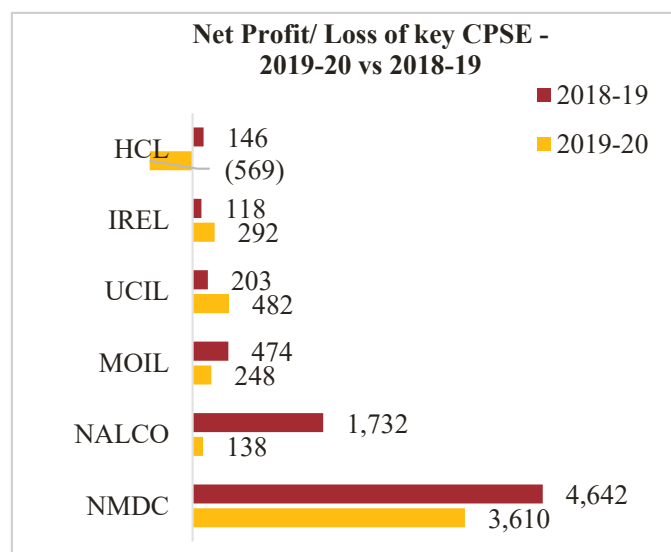
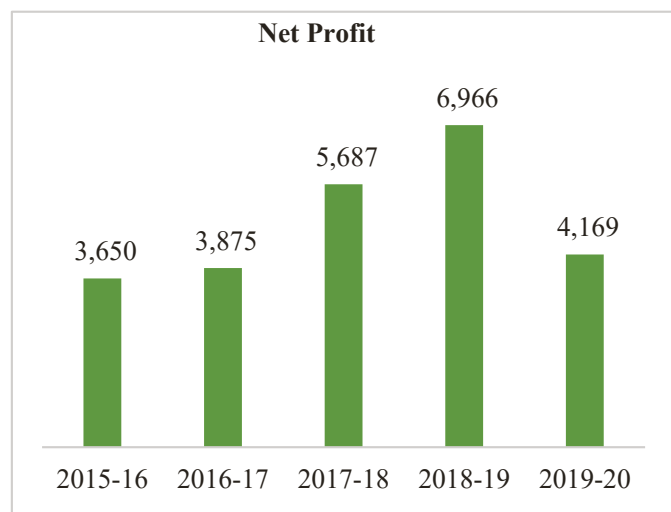
NALCO saw one of the largest declines in Gross Revenue from ₹11,499 crore in Financial Year 2018-19 to ₹8,472 crore in Financial Year 2019-20 (Refer Figure 2.35).

Figure 2.35: Gross Revenue and share of CPSEs (₹crore) – Other Minerals & Metals



As seen in Figure 2.36, the Net Profit of the CPSEs in this cognate group increased from ₹3,650 crore in Financial Year 2015-16 to ₹4,169 crore in Financial Year 2019-20. The Net Profit showed an increasing trend over Financial Years 2015-16 to 2018-19, with Net Profits almost doubling to ₹6,966 crore in Financial Year 2018-19 before falling in Financial Year 2019-20. Almost 87% of the profits in Financial Year 2019-20 are from NMDC. When comparing Financial Year 2019-20 with the preceding financial year, profit levels registered a sharp decline at NMDC, NALCO and HCL. A few CPSEs like UCIL and IREL showed an improvement in profits.

Figure 2.36: Net Profit/Loss and share of CPSEs (₹crore) – Other Minerals & Metals

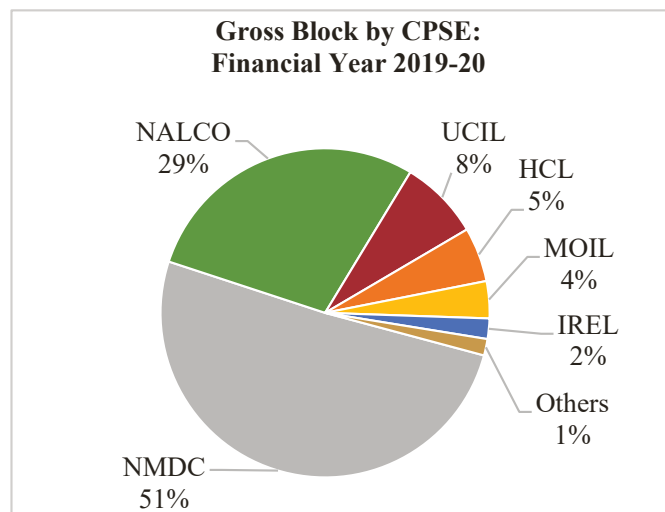
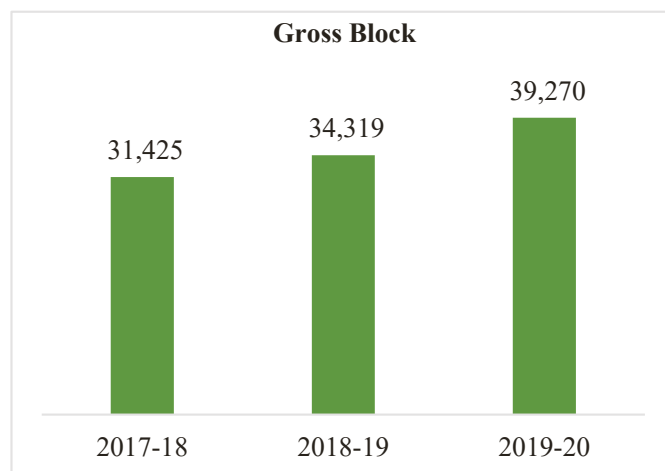


Gross Block and internal resources

The total Gross Block of all 11 CPSEs within this cognate group stood at ₹39,270 crore. The Gross Block has seen a substantial growth over the last two years, increasing by ₹7,845 crore (CAGR 11.8%). Bulk of the increase (almost 50%) is attributable to NMDC. The growth in Gross Block for the over the Financial Year 2017-18 to 2019-20 was highest for NMDC (growth of ₹4,092 crore in 2019-20 vis-à-vis 2017-18).

The total Gross Block of CPSEs in the cognate group for the Financial Years 2017-18, 2018-19 and 2019-20 and the share of CPSEs are provided in Figure 2.37.

Figure 2.37: Gross Block and share of CPSEs (₹crore, %) – Other Minerals and Metals



Based on the internal resources data reported by five CPSEs (FAGMIL, IREL, MOIL, NMDC and UCIL), the aggregate internal resources generated stood at ₹3,244 crore in Financial Year 2019-20, of which 75% was attributable to retained profits, followed by depreciation (21%).

Financial Investments

As seen in Table 2.16, the CPSEs' aggregate Financial Investments within this cognate group increased from ₹5,034 crore in Financial Year 2017-18 to ₹5,630 crore in Financial Year 2019-20, showing a moderate rise in investments of ₹596 crore for the period. Bulk of the additional investments is in the form of long-term loans, which increased from ₹108 crore to ₹750 crore during the period. Most long-term loans are attributable to Hindustan Copper Ltd (HCL; reported ₹636 crore of the LT loans in

Financial Year 2019-20). The key CPSEs in the cognate group such as NMDC, NALCO and UCIL do not have any long-term loans.

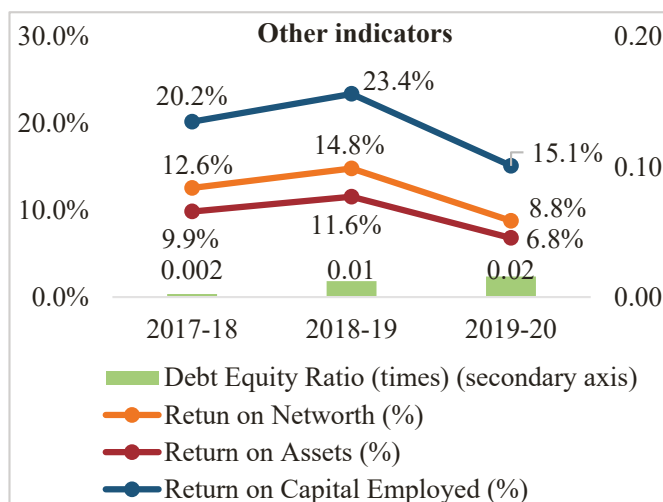
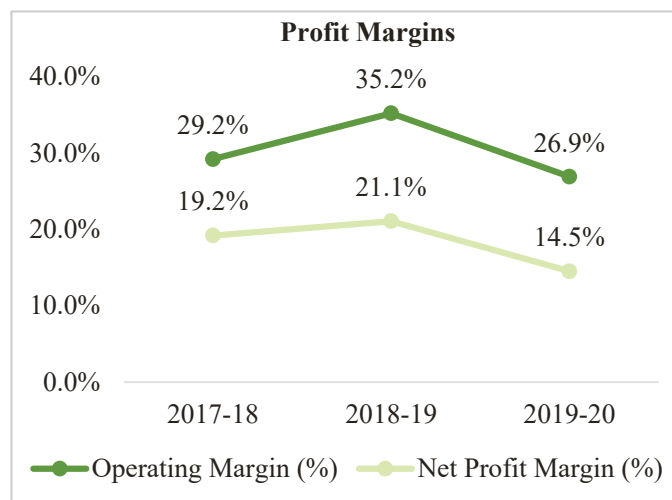
Table 2.16: Trend in Financial Investments and composition (₹ crore) – Other Minerals & Metals

| Year | Paid-up Capital | Pending share application money | Money received against share warrant | Long-term loans | Total investment (₹crore) |
|---------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 4,864 | 15 | - | 750 | 5,630 |
| 2018-19 | 4,885 | - | - | 575 | 5,460 |
| 2017-18 | 4,687 | 239 | - | 108 | 5,034 |

Profitability indicators

Over the last three years, other profitability indicators also showed a similar trend as profitability margins as seen in Figure 2.38. The financial ratios (RoA, RoCE and RoNW) peaked in Financial Year 2018-19 before showing a large decline in Financial Year 2019-20 (Refer Other Indicators chart in Figure 2.38).

Figure 2.38: Profitability indicators (%) – Other Minerals & Metals



2.5.3 Manufacturing, Processing and Generation sector

Sectoral review

The Manufacturing sector is seen as one of the essential pillars for economic transformation. Its importance is reflected in the Government's focus on augmenting this sector with key initiatives such as 'Make in India' with an aim to place India on the global map as a manufacturing hub and the incentives towards achieving the same. The Production-Linked Incentive (PLI) scheme of the Government of India is largely focused on the sector. The sector's contribution to India's GDP, employment generation and merchandise exports is high.

Gross Value Added (GVA)²⁶ at current prices by the Manufacturing sector to the Indian economy increased from ₹21.5 lakh crore in Financial Year 2015-16²⁷ to ₹27.1 lakh crore in Financial Year 2019-20²⁸.

The sector includes nine cognate groups — Steel, Petroleum (Refinery & Marketing), Fertilisers, Chemical & Pharmaceuticals, Heavy & Medium Engineering, Transportation Vehicle & Equipment, Industrial & Consumer Goods, Textiles, and Power Generation — and 95 operational CPSEs. The total value added by the CPSEs was ₹1.8 lakh crore in Financial Year 2019-20.

The aggregate operational and financial performance of the CPSEs at the sectoral level is discussed as follows:

Key operational indicators

The operational indicators in the sector are provided for key cognate groups, including Steel, Petroleum (Refinery and Marketing), Fertilisers and Power Generation.

²⁶ www.mospi.nic.in/sites/default/files/press_release/PRESS%20NOTE%20SAE%2026-02-2021.pdf

²⁷ mospi.nic.in/sites/default/files/reports_and_publication/statistical_publication/National_Accounts/NAS19/S1.6.pdf

²⁸ www.mospi.nic.in/sites/default/files/press_release/PRESS%20NOTE%20SAE%2026-02-2021.pdf

Production of crude steel (in MT)

The highlights the contribution of the public and private sectors in crude steel production in the country during the last five years is shown in Table 2.17.

Table 2.17: Contribution of public and private sectors in crude steel

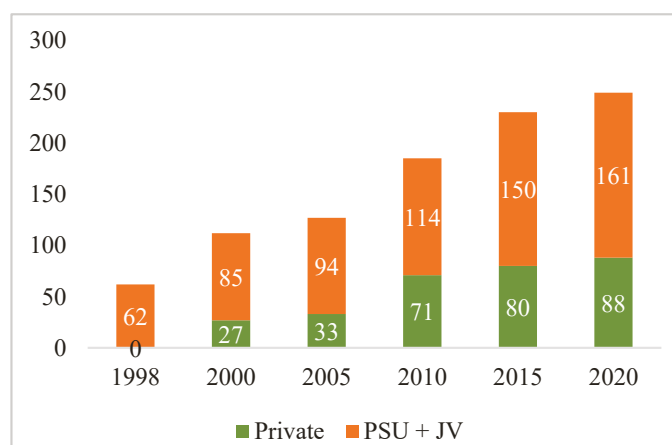
| Crude steel (Values in million tonnes) | 2015-16 | 2016-17 | 2017-18 | 2018-19 | 2019-20* |
|--|-------------|-------------|--------------|--------------|-------------|
| Public sector | 17.9 | 18.5 | 19.8 | 21.5 | 15.3 |
| Private sector | 71.9 | 79.5 | 83.4 | 89.4 | 66.9 |
| Total | 89.8 | 98.0 | 103.2 | 110.9 | 82.2 |
| % share of public sector | 20 | 19 | 19 | 19 | 19 |

Source: Ministry of Steel Annual Report 2019-20²⁹; Note: * Provisional for Financial Year 2019-20 (April 2019 to December 2019)

Refining capacity (in MMT)

India's refining capacity was 249 MT per annum in Financial Year 2019-20, comprising 23 refineries — 18 under the public sector, three under the private sector and two under a joint venture (JV). Out of the total refining capacity of 249 MT, 142 MT is with the public sector, 19.1 MT is in the JV, and the balance 88.2 MT is with the private sector. The trend in India's refining capacity over the period 1998 to 2020 is shown in Figure 2.39.

Figure 2.39: India's refining capacity over the years



Source: Annual Report 2018-19 and 2019-20, MoPNG³⁰

Actual production of fertilisers (in LMT)

There are 32 large urea plants in the country's manufacturing industry, 19 units producing DAP and complex fertilisers, and two units manufacturing ammonium sulphate as a by-product. The production of key fertilisers over the last two years is shown in Table 2.18.

Table 2.18: Actual production of fertilisers

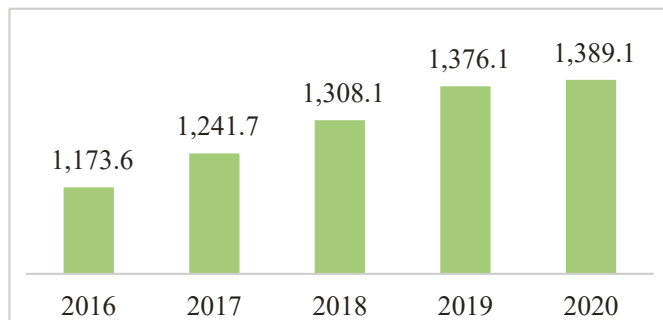
| Particulars (in lakh metric tonne) | 2018-19 | | | 2019-20 (estimated) | | |
|---|--------------|-------------|------------------------|---------------------|--------------|------------------------|
| | Urea | DAP | Complex fertilisers | Urea | DAP | Complex fertilisers |
| Public | 70.2 | - | 12.2 | 69.0 | - | 15.5 |
| Co-op | 69.04 | 14.2 | 21.6 | 69.6 | 18.9 | 22.6 |
| Private | 100.8 | 24.8 | 56.2 | 110.6 | 25.9 | 54.4 |
| Total | 240.0 | 39.0 | 90.0 | 249.2 | 44.9* | 92.5 |

Source: Department of Fertilizers, Annual Report 2019-20; *Total may not add up due to rounding off of individual figures

Installed capacity of power generation

The total power generation in Financial Year 2019-20 was estimated at 1,389.1 billion units (BU)³¹, of which power generation from conventional sources stood at 1,251 BU. The share of Central, State and private entities in power generation were 27.7%, 25.1% and 47.2%, respectively. The trend in India's total power generation over the past five years is shown in Figure 2.40.

Figure 2.40: Total power generation (BU)



Gross Revenue

As seen in Figure 2.41, the CPSEs' Gross Revenue in the Manufacturing, Processing and Generation sectors increased from ₹11,87,407 crore in Financial Year 2015-16 to ₹16,58,865 crore in Financial Year 2019-20, increasing

²⁹ steel.gov.in/sites/default/files/MOSAR_2020.pdf

³⁰ mopng.gov.in/files/TableManagements/AR_2018-19.pdf http://petroleum.nic.in/sites/default/files/AR_2019-20E.pdf

³¹ cea.nic.in/old/reports/circulars/2020/146.pdf

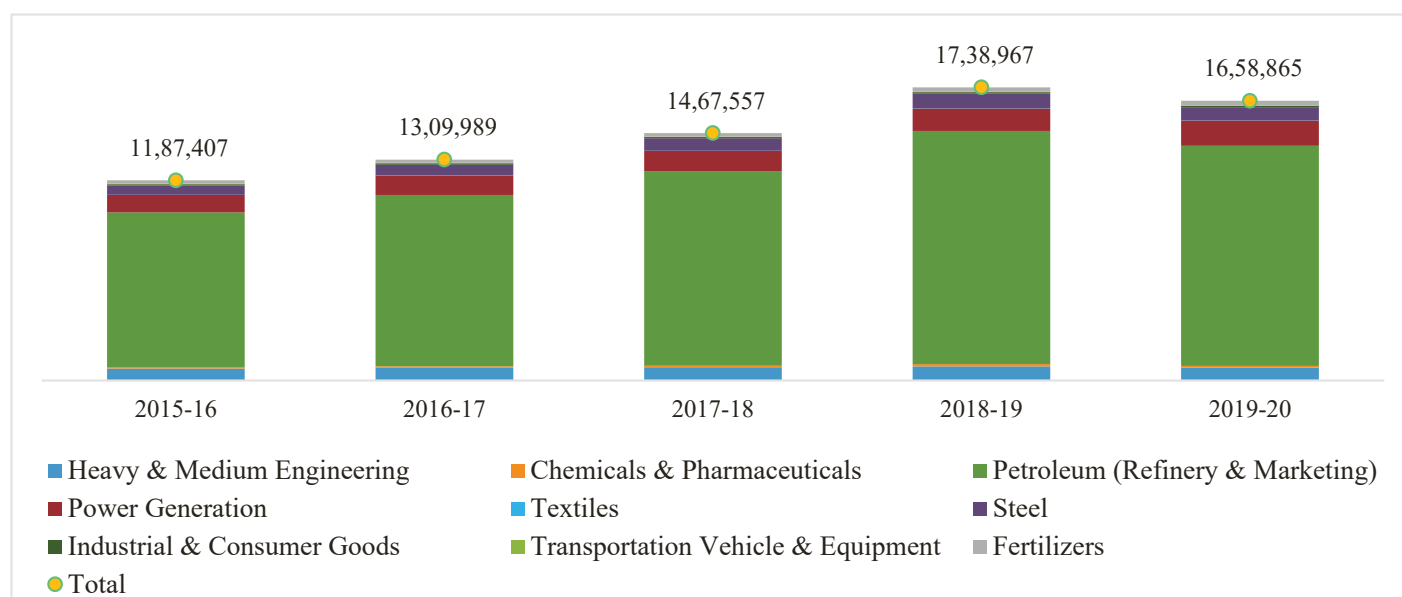
at a CAGR of 8.7% during the period. The Gross Revenue saw a decline in Financial Year 2019-20, after posting a continuous increase over Financial Years 2015-16 to 2018-19.

Except for the Fertilizers, Textiles and Power Generation cognate groups, the rest of the cognate groups showed a fall in Gross Revenue in Financial Year 2019-20 (as against Financial Year 2018-19). The Petroleum (Refinery & Marketing) cognate group saw a fall of ₹78,107 crore in Gross Revenue in Financial Year 2019-20 as against Financial Year 2018-19. As against this, the Power Generation cognate group saw an increase of

₹17,605 crore in Gross Revenue in Financial Year 2019-20 as against the previous year.

Among cognate groups, Petroleum (Refinery & Marketing) contributes to 79% of the sectors' Gross Revenue from Operations, followed by Power Generation with a 9% share, and Steel and Heavy & Medium Engineering with a 5% share, while the rest of the cognate groups' contribution was low. As seen in Figure 2.41, a majority of the Gross Revenue for the last five year period (Financial Years 2015-16 to 2019-20), was contributed by the Petroleum (Refinery & Marketing) cognate group.

Figure 2.41: Manufacturing, Processing and Generation sector – Gross Revenue from Operations (₹ crore)



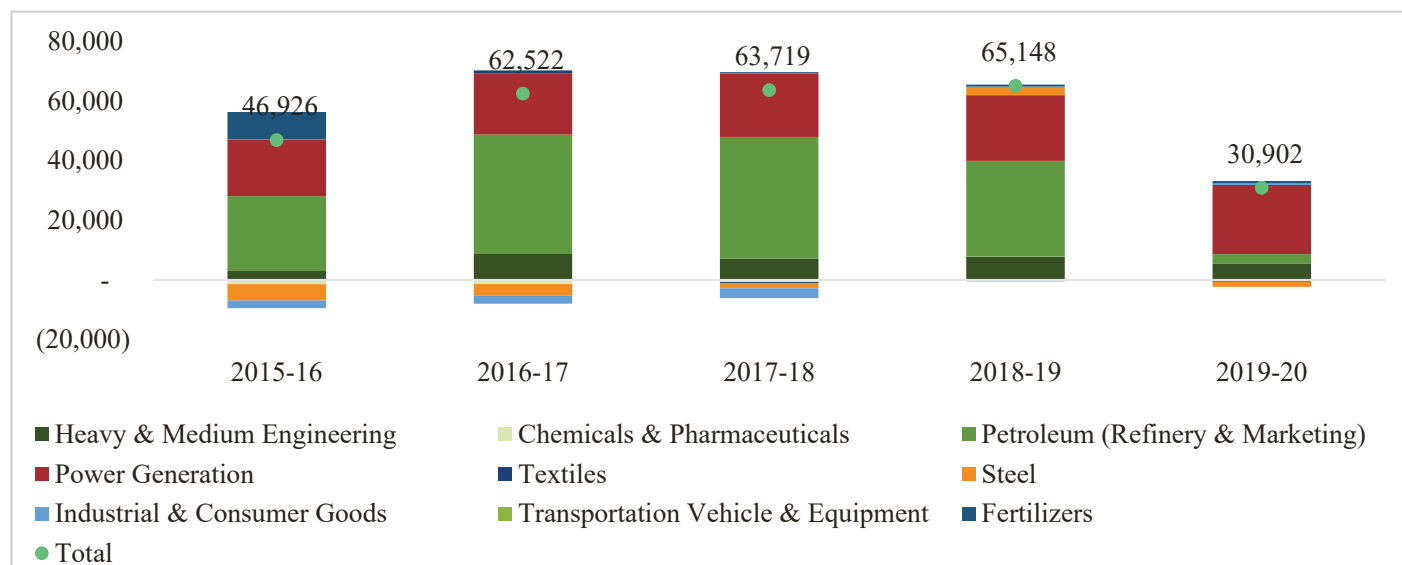
Net Profit/Loss

As seen in Figure 2.42, the Net Profit of CPSEs in the Manufacturing, Processing and Generation sector declined from ₹46,926 crore in Financial Year 2015-16 to ₹30,902 crore in 2019-20, decreasing at a CAGR of 9.9%. Over Financial Years 2015-16 to 2018-19, aggregate Net Profits showed an increasing trend, supported by improved margins in the Steel; Fertilisers, Chemicals and Pharmaceuticals; and Industrial & Consumer Goods sectors. However, profits posted a decline in Financial Year 2019-20 vis-à-vis 2018-19, due to narrower margins in the Petroleum (Refinery & Marketing) cognate group. The Petroleum (Refinery & Marketing) cognate group witnessed a 90% decrease in profits year-on-year in financial year 2019-20.

In Financial Year 2019-20, Power Generation with a 75% share was the major cognate group contributing to the sector's Net Profits, followed by Heavy & Medium Engineering (17.5%), and Petroleum (Refinery & Marketing) (10%).

During Financial Years 2015-16 to 2018-19, a majority of the Net Profit from this sector was contributed by the Petroleum (Refinery & Marketing) cognate group. For example, in Financial Year 2018-19, the Petroleum (Refinery & Marketing) cognate group contributed 49% to Net Profit, followed by Power Generation (34%), and Heavy & Medium Engineering (12%). Three cognate groups – Textiles, Steel and Chemicals & Pharmaceuticals – reported Net Losses in the Financial Year 2019-20.

Figure 2.42: Manufacturing, Processing and Generation sector – Net Profit/Loss (₹crore)

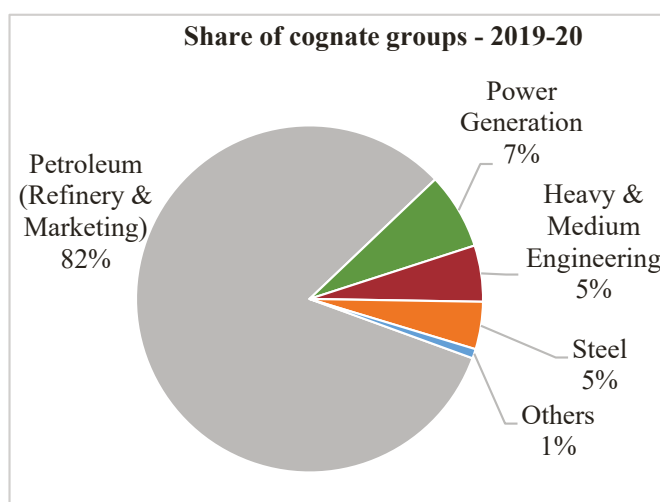
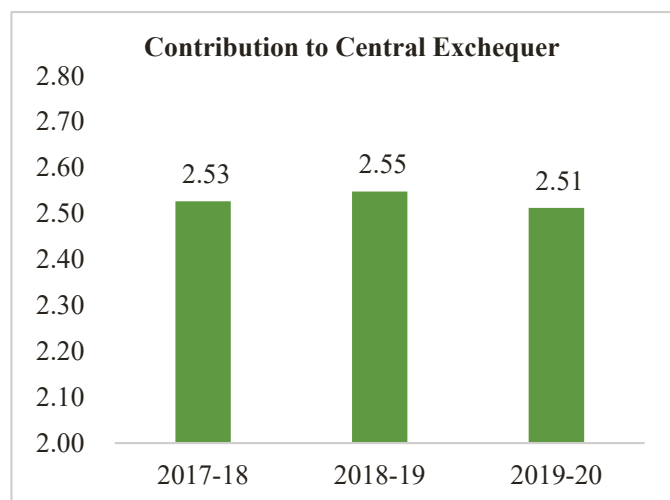


Contribution to Central Exchequer

As seen in Figure 2.43, the total contribution of CPSEs within this sector to the central exchequer showed a marginal decline to ₹2.51 lakh crore in Financial Year 2019-20 from ₹2.53 lakh crore in Financial Year 2017-18.

Among the nine cognate groups, the Petroleum (Refinery & Marketing) cognate group contributed a major share of the Contribution to Central Exchequer in Financial Year 2019-20 with 82% contribution (Refer Figure 2.43), followed by the Power Generation, Heavy & Medium Engineering and Steel cognate groups.

Figure 2.43: Contribution to Central Exchequer — Manufacturing, Processing and Generation sector (₹lakh crore, %)

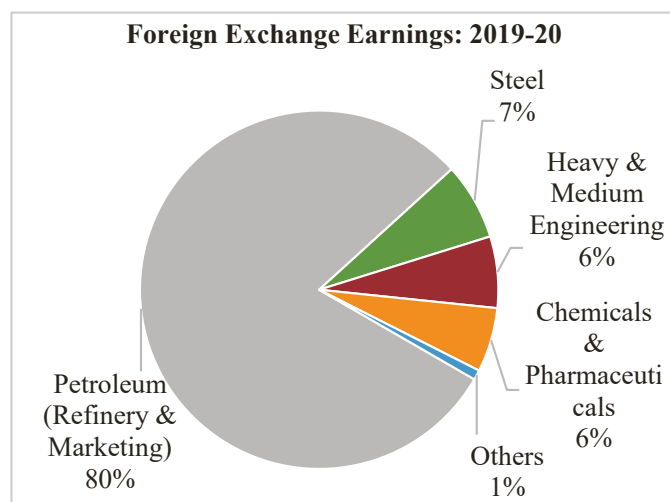
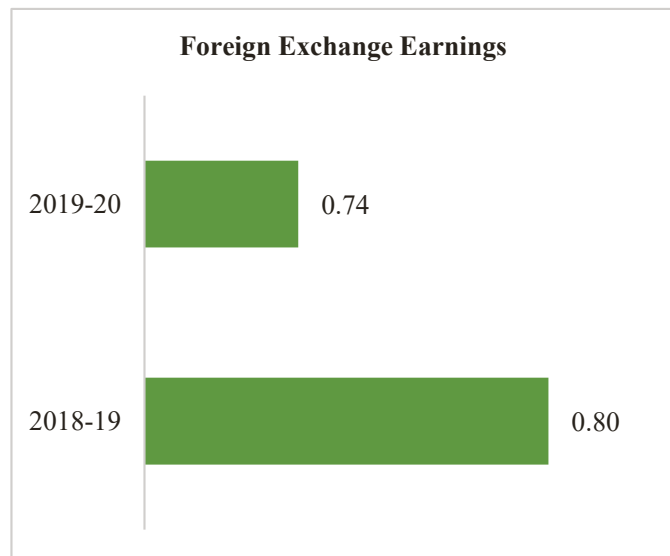


Foreign Exchange Earnings

As seen in Figure 2.44, the Total Foreign Exchange Earnings of CPSEs within this sector decreased from ₹0.80 lakh crore in Financial Year 2018-19 to ₹0.74 lakh crore in Financial Year 2019-20, demonstrating a 8% decline on-year.

In Financial Year 2019-20, Petroleum (Refinery & Marketing) was the major contributor to the Foreign Exchange Earnings with an 80% share, followed by Steel with 7%, and Heavy & Medium Engineering and Chemicals & Pharmaceuticals cognate groups with 6% share each (Refer Figure 2.44).

Figure 2.44: Foreign Exchange Earnings — Manufacturing, Processing and Generation sector (₹lakh crore, %)



Cognate group-wise analysis

Steel

Summary

The enterprises falling in this group are mainly engaged in the production of saleable steel, pipes, casting, sponge iron, special steel and various allied products. India is the second-largest crude steel producer of the world (in 2019). Capacity for domestic crude steel production expanded from 109.9 Million Tonne Per Annum (MTPA) in financial year 2014-15 to 142.2 MTPA in Financial Year 2018-19 at a CAGR of 6.8% during the five-year period. Crude

steel production stood at 110.9 MTPA in Financial Year 2018-19 and 82.2 MTPA in April–December 2020³². While there has been a fluctuation in the total steel production in Financial Year 2019-20, crude steel production increased at a CAGR of 4.9% from Financial Year 2015-16 to Financial Year 2019-20.

As seen in Table 2.19, the cognate group includes four CPSEs and the total value added by the CPSEs was ₹22,586 crore in Financial Year 2019-20. The CPSEs in the cognate group had 1,71,226 employees as of March 31, 2020.

Table 2.19: CPSEs in cognate group and value added in Financial Year 2019-20 – Steel

| Sr no. | Enterprise | Value added (in ₹crore) |
|--------|-------------------------------------|-------------------------|
| 1 | Ferro Scrap Nigam Ltd (FSNL) | 173.5 |
| 2 | Mishra Dhatu Nigam Ltd (MIDHANI) | 358.0 |
| 3 | Rashtriya Ispat Nigam Ltd (RINL) | 942.7 |
| 4 | Steel Authority of India Ltd (SAIL) | 21,111.4 |
| | Total | 22,585.6 |

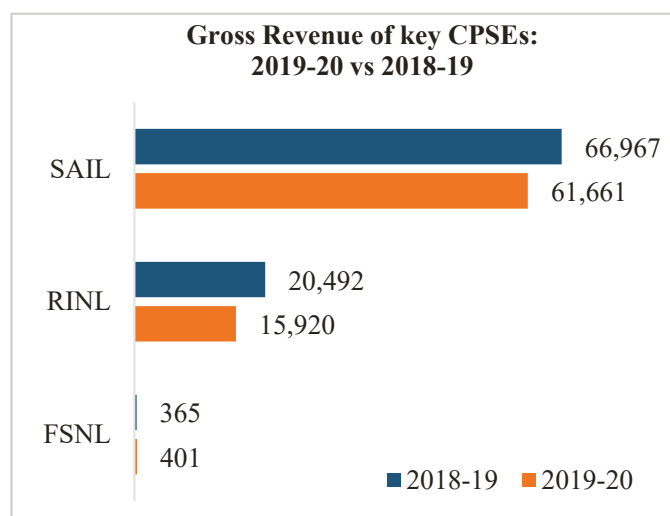
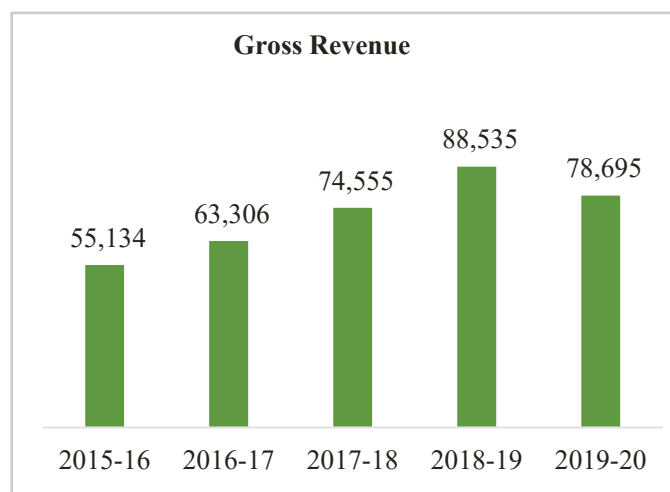
The aggregate financial performance at the cognate group level is discussed as follows:

Gross Revenue and Net Profit/Loss

The key users of the steel industry are automobiles, consumer durables and construction, which are also influenced by economic cycles. Hence, revenues are susceptible to demand and global prices. As seen in Figure 2.45, the Gross Revenue for the cognate group increased at a healthy CAGR of 9.3% from ₹55,134 crore in Financial Year 2015-16 to ₹78,695 crore in Financial Year 2019-20. The revenues showed a steady increase over Financial Years 2016-2019, followed by a decline in Financial Year 2019-20. Of the cognate group's total Gross Revenue, SAIL contributed 78% in Financial Year 2019-20, followed by RINL (20%) (Refer Figure 2.45).

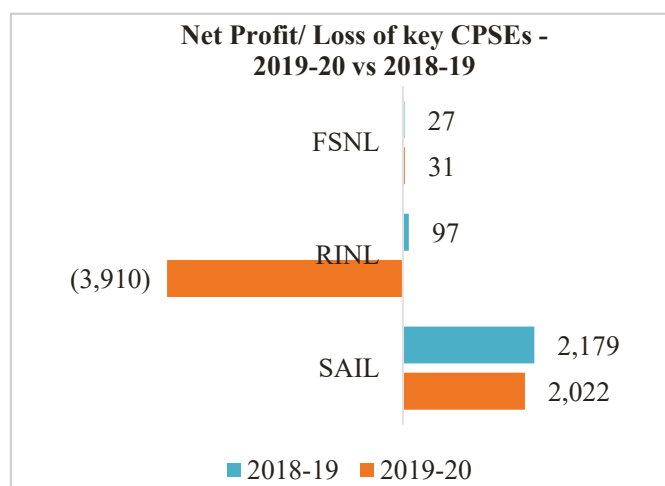
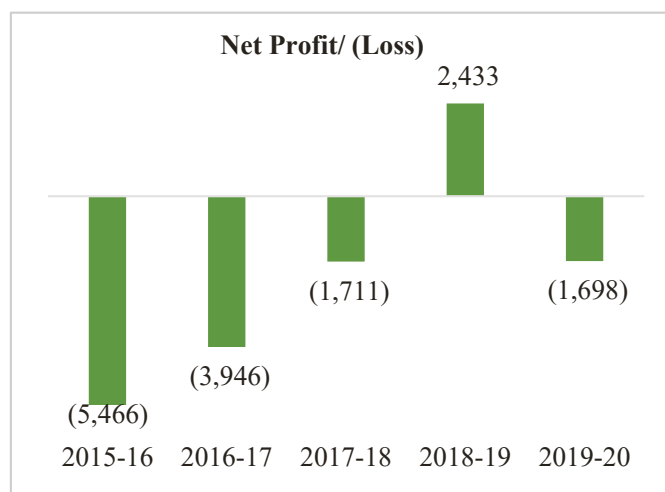
³² steel.gov.in/sites/default/files/MOSAR_2020.pdf

Figure 2.45: Gross Revenue and share of CPSEs (₹crore) – Steel



The cognate group reported losses for four of the last five years. However, the losses narrowed down over the years from a loss of ₹5,466 crore in Financial Year 2015-16 to a loss of ₹1,698 crore in Financial Year 2019-20 (Refer Figure 2.46). SAIL has been the major contributor to the Net Profit/Loss in the cognate group over the years. The industry is responsive to shifts in the business cycles, and changes in the economy, interest rates and other factors.

Figure 2.46: Net Profit/Loss and share of CPSEs (₹crore) – Steel



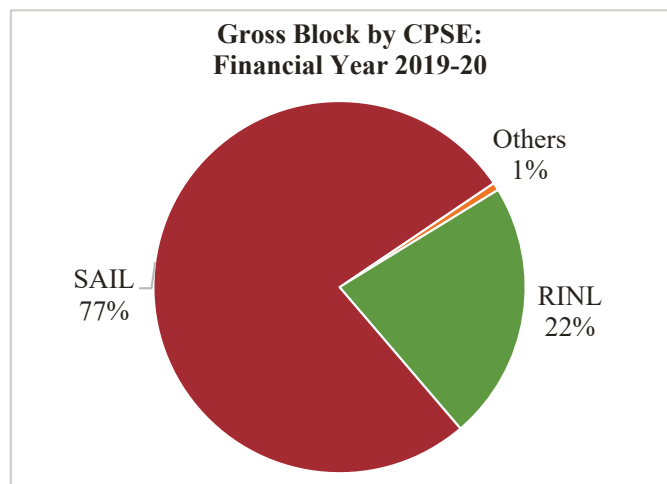
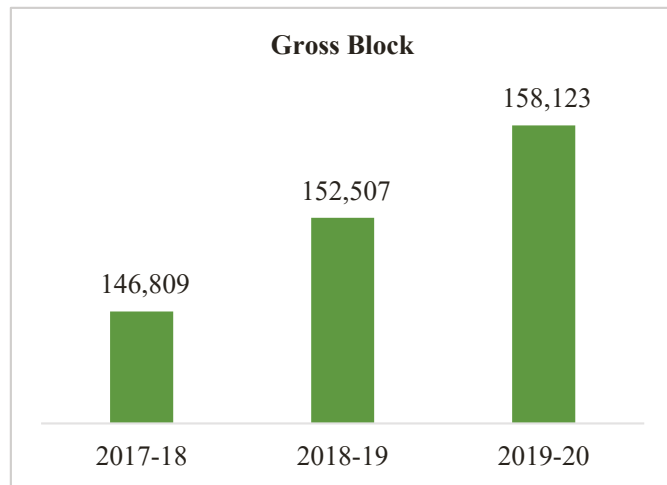
Gross Block and internal resources

The steel industry is highly capital-intensive in nature. Companies in the sector are focusing on undertaking modernisation to make their plants cost-efficient. The total Gross Block of all four CPSEs within this cognate group stood at ₹1.6 lakh crore in Financial Year 2019-20. The Gross Block has seen a steady growth over the last two years, increasing by almost ₹11,314 crore. Bulk of the increase is attributable to SAIL. The total Gross Block of CPSEs in the cognate group for the Financial Years 2017-18, 2018-19 and 2019-20 and the share of CPSEs is provided are Figure 2.47.

The total internal resources generated as reported by three out of the four CPSEs within this cognate group stood at ₹6,651.5 crore in Financial Year 2019-20. Of the internal resources generated, 57% was attributable to the depreciation (capital-intensive sector), followed by retained

profits (27%) and deferred taxes (16%). SAIL generated 97.3% of the overall internal resources of CPSEs.

Figure 2.47: Gross Block and share of CPSEs (₹crore, %) – Steel



Financial Investments

As seen in Table 2.20, the aggregate Financial Investments in all four CPSEs within this cognate group grew from ₹45,563 crore in Financial Year 2017-18 to ₹53,560 crore in Financial Year 2019-20, showing a moderate increase in investments of ₹7,997 crore for the period. While the Paid-up Capital remained constant, there has been an increase in long-term loans for the cognate group. Hence, bulk of the investments of the cognate group is in the form of long-term loans.

Table 2.20: Trend in Financial Investments and composition (₹crore) – Steel

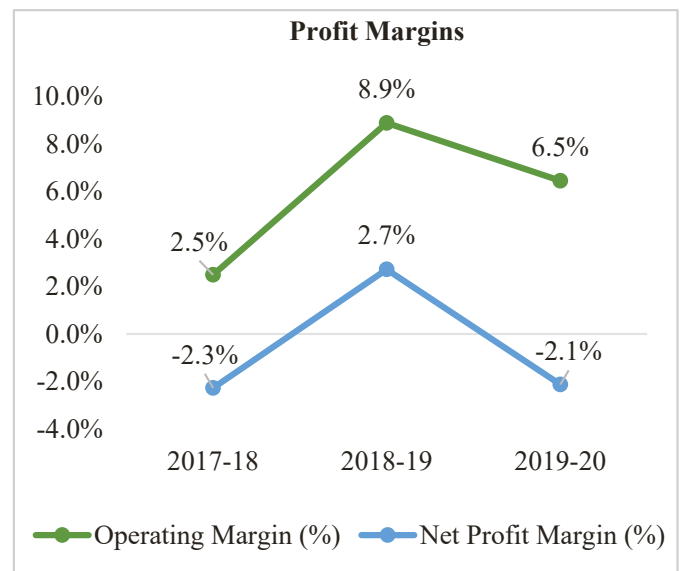
| Year | Paid-up Capital | Pending share application money | Money received against share warrant | Long-term loans | Total investment (₹crore) |
|---------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 9,240 | - | - | 44,320 | 53,560 |
| 2018-19 | 9,240 | - | - | 40,112 | 49,352 |
| 2017-18 | 9,240 | - | - | 36,323 | 45,563 |

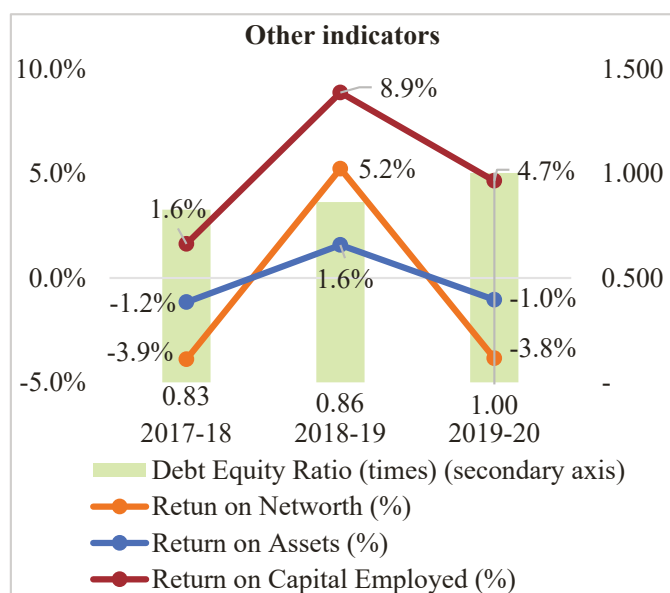
Profitability indicators

As seen in Figure 2.48, the profitability indicators' trend has formed an inverse V structure over the last three years, i.e., they increased from Financial Year 2017-18 to Financial Year 2018-19, and then decreased from Financial Year 2018-19 to Financial Year 2019-20, which can be attributed to the industry's cyclical nature.

As seen in Other Indicators chart in Figure 2.48, a similar trend as that of profitability indicators is seen in RoNW, RoA and RoCE. These posted an increasing trend over Financial Years 2017-18 and 2018-19, and then a decreasing trend from Financial Year 2018-19 to 2019-20, which can be attributed to the cyclical nature of the cognate group. The Steel cognate group witnessed an increase in its debt-to-equity ratio from 0.8 times in Financial Year 2017-18 to 1.0 times in Financial Year 2019-20.

Figure 2.48: Profitability indicators (%) – Steel





Petroleum (Refinery & Marketing)

Summary

India has one of the largest refining capacity in Asia, at 249.4 MT³³. This is a four-fold jump from 62 MT in financial year 1998. In fact, the country is a refining hub, having 23 petroleum refineries, of which 18 are public sector companies, three are in the private sector, and two are joint ventures (JVs).

The enterprises in this cognate group mainly refine and sell petroleum and petroleum products, such as diesel, kerosene, naphtha, gas lubes, greases, chemical additives, lubricants, etc, and have been operating at high capacity utilisation levels.

As seen in Table 2.21, there are six CPSEs in the Petroleum (Refinery & Marketing) cognate group. The total value added of the CPSEs was ₹42,207 crore in Financial Year 2019-20, and employed 2.1 lakh people (as of March 31, 2020).

Table 2.21: CPSEs in cognate group and value added in Financial Year 2019-20 – Petroleum (Refinery & Marketing)

| Sr no. | Enterprise | Value added (₹crore) |
|--------|--|----------------------|
| 1 | Bharat Petroleum Corporation Ltd (BPCL) | 12,616 |
| 2 | Chennai Petroleum Corporation Ltd (CPCL) | (1,558) |

| Sr no. | Enterprise | Value added (₹crore) |
|--------|--|----------------------|
| 3 | Hindustan Petroleum Corporation Ltd (HPCL) | 9,671 |
| 4 | Indian Oil Corporation Ltd (IOCL) | 21,177 |
| 5 | Mangalore Refinery & Petrochemicals Ltd (MRPL) | (1,986) |
| 6 | Numaligarh Refinery Ltd (NRL) | 2,286 |
| | Total | 42,207* |

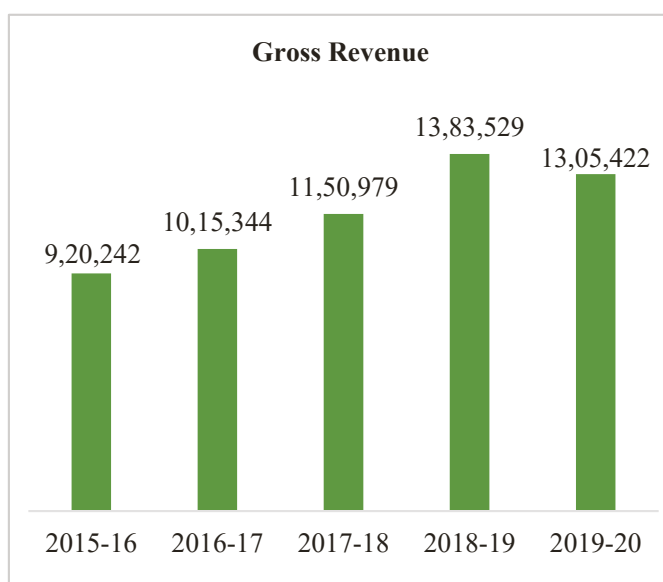
*Total may not add up due to rounding off of individual figures

The aggregate financial performance at the cognate group level is:

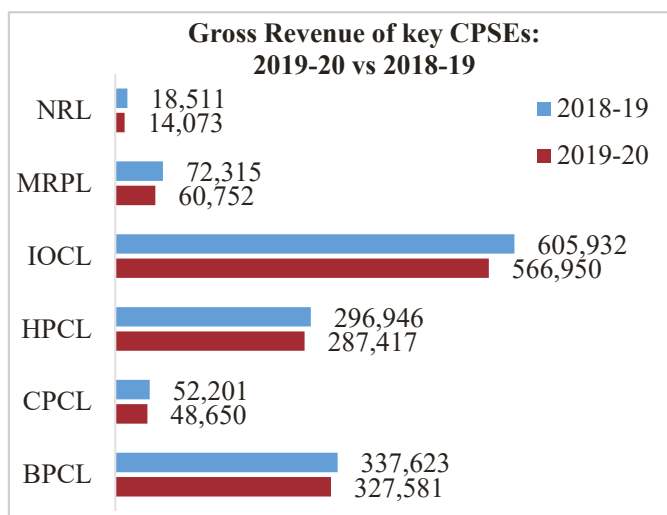
Gross Revenue and Net Profit/ Loss

As seen in Figure 2.49, the total Gross Revenue of the CPSEs in the cognate group increased from ₹9.2 lakh crore in Financial Year 2015-16 to ₹13.1 lakh crore in Financial Year 2019-20, a healthy 9.1% CAGR. IOCL (43%), BPCL (25%), and HPCL (22%) were major contributors of revenue from the cognate group during the year. Revenue posted steady growth over Financial Years 2015-16 to 2018-19, propelled by increased throughout. However, in Financial Year 2019-20, revenue declined 5.7% on-year, largely because of muted demand and lower crude oil prices; crude oil prices reduced in the fourth quarter of Financial Year 2019-20.

Figure 2.49: Gross Revenue and share of CPSEs (₹crore) – Petroleum (Refinery & Marketing)

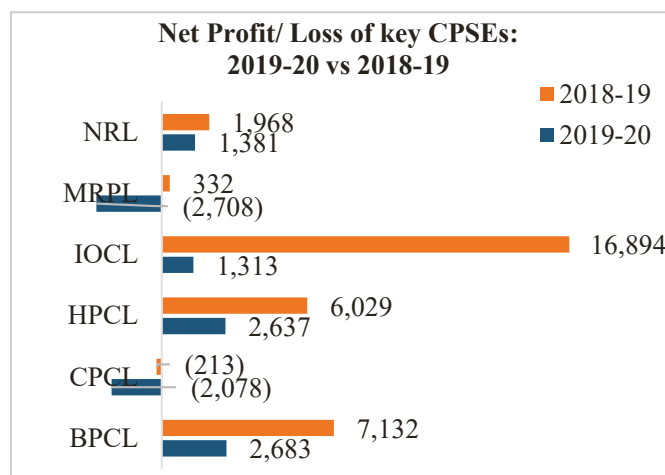
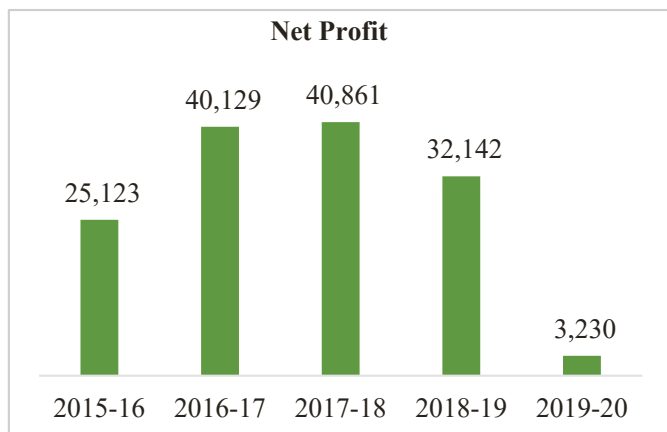


³³mopng.gov.in/files/TableManagements/2020-12-08-115045-xyd7b-AR_2019-20E.pdf



Meanwhile, Net Profit showed a cyclical trend over the past five years, peaking in Financial Year 2017-18 and declining considerably in Financial Year 2019-20. In Financial Year 2019-20, Net Profit reduced 90% year-on-year to ₹3,230 crore. While the Net Profits declined across all of the CPSEs in the cognate group in Financial Year 2019-20, 4 CPSEs maintained Net Profits while 2 CPSEs (MRPL and CPCL) reported Net Losses. The largest decline in Net Profits was seen in IOCL which saw a ₹15,581 crore decline in Net Profits (Refer Figure 2.50).

Figure 2.50: Net Profit/Loss and share of CPSEs (₹crore) – Petroleum (Refinery & Marketing)



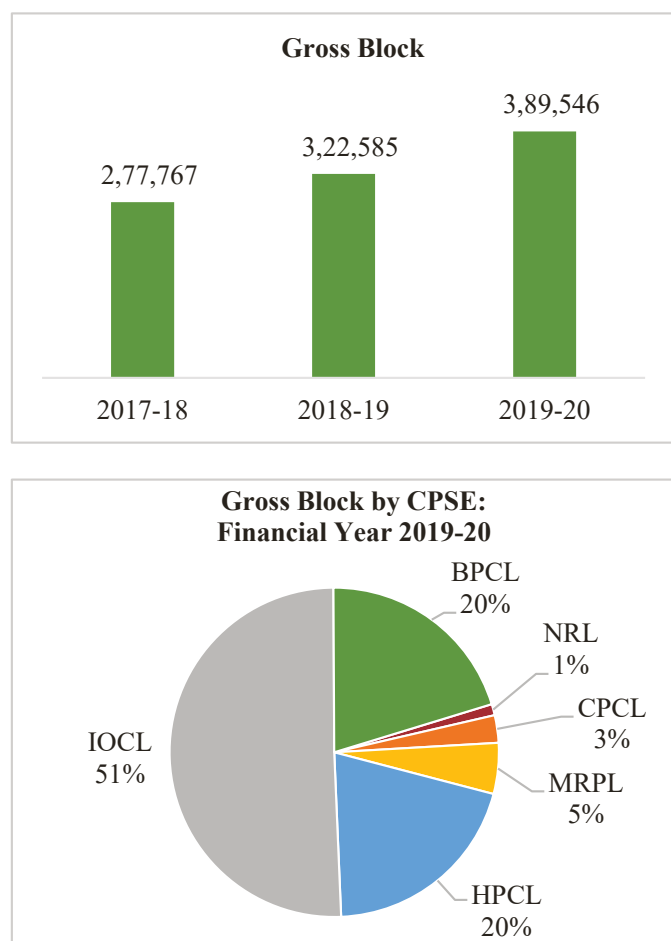
Gross Block and internal resources

There has been a push for capacity expansion, operational efficiency and cost optimisation by companies in the cognate group. The companies are also investing in newer segments, in a bid to diversify revenue sources, especially because of depletion of resources and to ensure sustainability of operations.

The total Gross Block of the six CPSEs in the cognate group was ₹3.9 lakh crore in Financial Year 2019-20. IOCL (51%), BPCL (20%), and HPCL (20%) were the major contributors to the cognate group's Gross Block. The Gross Block has risen considerably over the past three years, with ₹1.1 lakh crore added between Financial Years 2017-18 and 2019-20. The total Gross Block of CPSEs in the cognate group for the Financial Years 2017-18, 2018-19 and 2019-20 and the share of CPSEs are provided in Figure 2.51.

The total internal resources generated by three CPSEs (reported by BPCL, HPCL and NRL) in this cognate group was ₹4,770.9 crore in Financial Year 2019-20. HPCL generated 99.8% of the overall internal resources of CPSEs.

Figure 2.51: Gross Block and share of CPSEs (₹crore, %) – Petroleum (Refinery & Marketing)



Financial Investments

As seen in Table 2.22, the overall investment in the Petroleum (Refinery & Marketing) cognate doubled, from ₹60,402 crore in Financial Year 2017-18 to ₹1,24,024 crore in Financial Year 2019-20. Bulk of the investments were in the form of long-term borrowings. The long-term borrowings increased from ₹44,715 crore to ₹1.1 lakh crore over the last 2 years. Bulk of the increase in loans is in IOCL, followed by HPCL and BPCL.

Table 2.22: Trend in Financial Investments and composition (₹crore) – Petroleum (Refinery & Marketing)

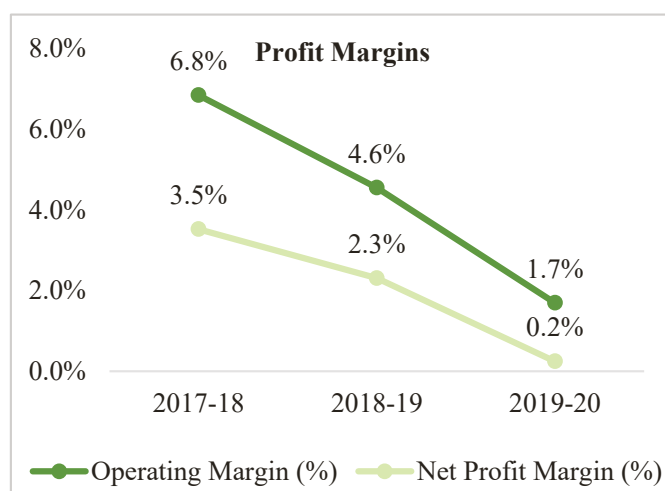
| Year | Paid-up Capital | Pending share application money | Money received against share warrant | Long-term loans | Total investment (₹crore) |
|---------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 15,309 | - | - | 1,08,715 | 1,24,024 |
| 2018-19 | 15,309 | - | - | 74,277 | 89,586 |
| 2017-18 | 15,607 | - | - | 44,795 | 60,402 |

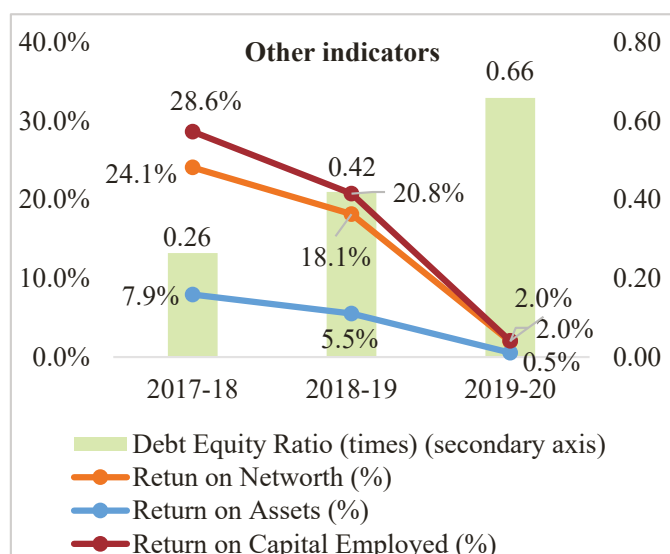
Profitability indicators

There has been considerable contraction in profitability of the cognate group in recent years. Net Profit Margin shrunk from 3.5% in Financial Year 2017-18 to 0.3% in Financial Year 2019-20. Similarly, operating margins declined from 6.8% in Financial Year 2017-19 to 1.7% in Financial Year 2019-20 (Refer Figure 2.52).

Other profitability indicators have also shown similar trend as has been the case with profitability margin - there has been a decline in the financial ratios (RoA, RoCE, and RoNW) in the past three years. But, while there has been a sharp rise in long-term borrowings, debt-equity levels remained range-bound in Financial Year 2019-20 - debt-equity levels increased from 0.26 in Financial Year 2017-18 to 0.66 in Financial Year 2019-20 (Refer Other Indicators chart in Figure 2.52).

Figure 2.52: Profitability indicators (%) – Petroleum (Refinery & Marketing)





Fertilizers

Summary

Over the past few decades, the Indian fertilizer industry's growth has been supported by the favourable demand, conducive Government policies, and increasing agricultural output. Currently, India is one of the world's leading producers and consumers of fertilizers. Currently, there are 32 large size urea plants in the country, 19 units producing di-ammonium phosphate (DAP) and complex fertilizers, and two units manufacturing ammonium sulphate as a by-product³⁴.

As seen in Table 2.23, the cognate group includes seven CPSEs and the total value added of the CPSEs aggregated to ₹4,043.9 crore in Financial Year 2019-20. The CPSEs in the cognate group had 13,343 employees as of March 31, 2020.

Table 2.23: CPSEs in cognate group and value added in Financial Year 2019-20 – Fertilizers

| Sr no. | Enterprise | Value added (₹crore) |
|--------|---|----------------------|
| 1 | Fertilisers & Chemicals (Travancore) Ltd (FACT) | 1,526.3 |
| 2 | The Fertilizer Corp of India (FCIL) | 54.4 |
| 3 | Madras Fertilizers Ltd (MFL) | 79.9 |
| 4 | National Fertilizers Ltd (NFL) | 1,144.1 |
| 5 | Hindustan Fertilizer Corporation Ltd (HFCL) | 12.9 |

³⁴ fert.nic.in/sites/default/files/2020-09/Annual-Report-2019-20.pdf

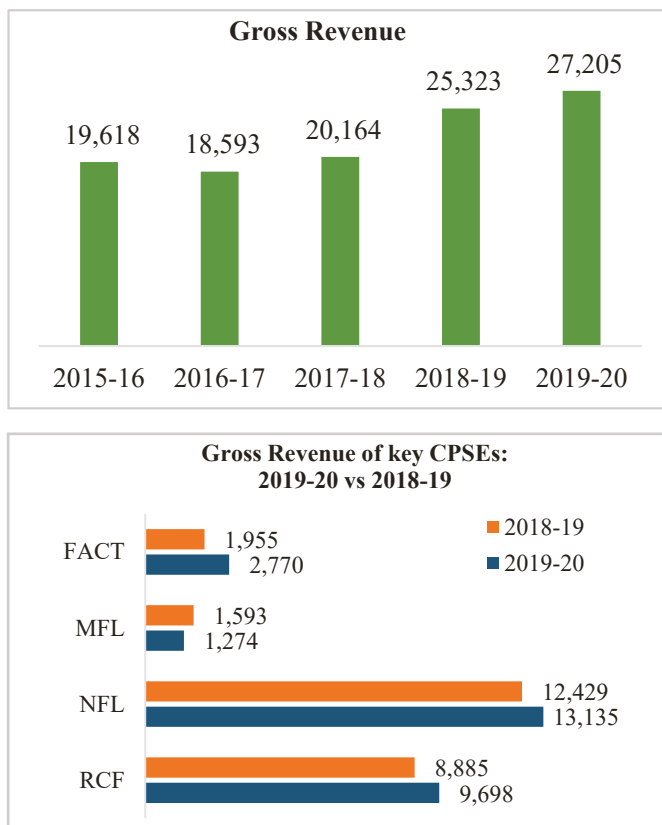
| Sr no. | Enterprise | Value added (₹crore) |
|--------|---|----------------------|
| 6 | Rashtriya Chemicals and Fertilizers Ltd (RCF) | 1,245.8 |
| 7 | Brahmaputra Valley Fertilizer Corporation Ltd (BVFCL) | (19.5) |
| | Total | 4,043.9 |

The aggregate financial performance and position at the cognate group level is shown below.

Gross Revenue and Net Profit/ Loss

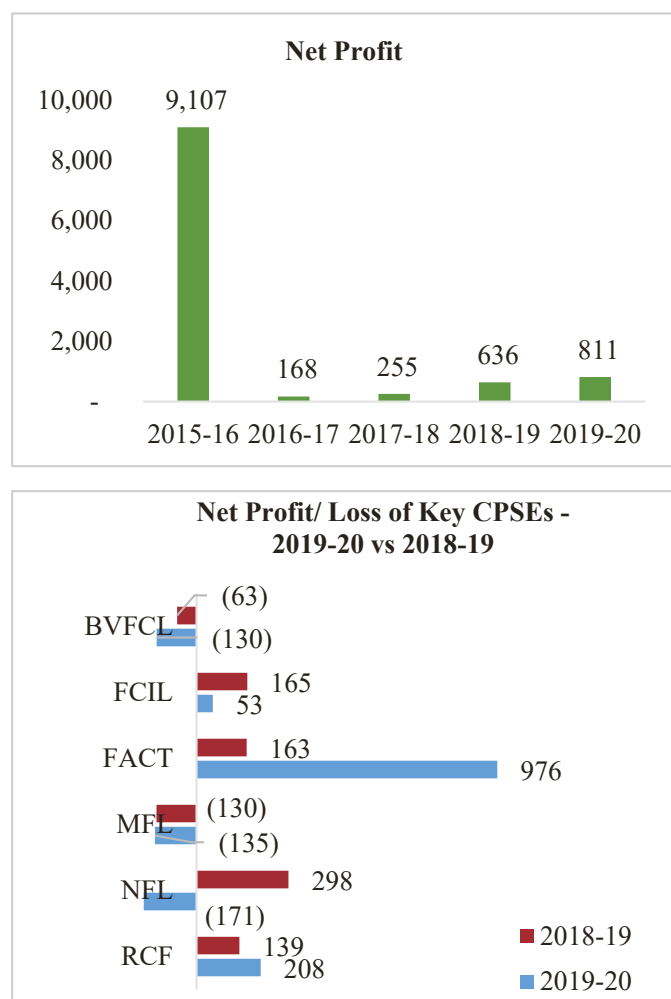
As seen in Figure 2.53, the Gross Revenue from Operations of the Fertilizer's cognate group increased from ₹19,618 crore in Financial Year 2015-16 to ₹27,205 crore in Financial Year 2019-20, a CAGR of 8.5%. Among the seven CPSEs in the cognate group, National Fertilizers Ltd (NFL) and Rashtriya Chemicals and Fertilizers Ltd (RCF) were major contributors, together totalling 84% of revenue from operations in Financial Year 2019-20, followed by Fertilisers & Chemicals (Travancore) Ltd (FACT; 10%). This cognate group is vulnerable to agro-climatic conditions and farmers' financial position.

Figure 2.53: Gross Revenue and share of CPSEs (₹crore) – Fertilizers



As seen in Figure 2.54, the Fertilizers cognate group has reported profits over the past five years. The Net Profit stood at ₹811 crore in Financial Year 2019-20. In fact, profits have increased over Financial Years 2016-17 to 2019-20. The peak in Financial Year 2015-16 was on account of extraordinary income reported by HFCL. In Financial Year 2019-20, FACT was the major contributor to profits, followed by RCF and FCIL, with the other CPSEs incurring losses.

Figure 2.54: Net Profit/Loss and share of CPSEs (₹crore) – Fertilizers

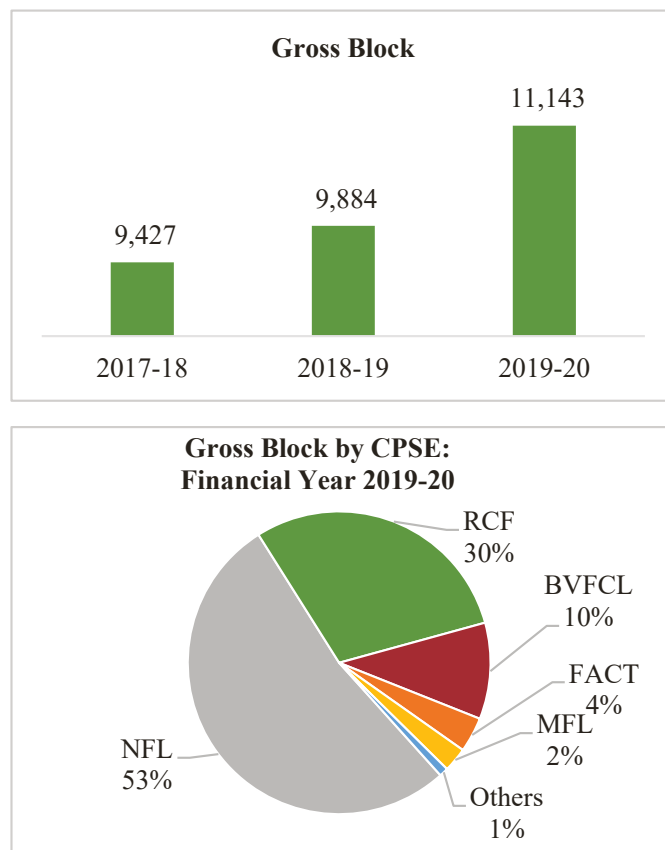


Gross Block and internal resources

Total Gross Block of all seven CPSEs in the cognate group was ₹11,143 crore in Financial Year 2019-20. Gross Block posted a moderate CAGR of 8.7% over the past two years, with ₹1,717 crore added between Financial Years 2017-18 and 2019-20. Two CPSEs – NFL and RCF – contributed 83% of the overall Gross Block in 2019-20. The trend in Gross Block and share of CPSEs is provided in Figure 2.55.

The total internal resources generated by four of the seven CPSEs (data reported by FACT, HFCL, RCF, and FCIL) in this cognate group was ₹1,290 crore in Financial Year 2019-20. Of the internal resources generated, 91% was in the form of retained profits, with the rest being depreciation and deferred taxes.

Figure 2.55: Gross Block and share of CPSEs (₹crore, %) – Fertilizers



Financial Investments

As seen in Table 2.24, the aggregate Financial Investments of all these CPSEs reduced slightly from ₹6,551 crore in Financial Year 2017-18 to ₹6,394 crore in Financial Year 2019-20. Paid-up Capital and long-term borrowing are major sources of financing of this cognate group. The composition of Financial Investments has largely remained stable, with long-term borrowings contributing about 45% share during Financial Years 2017-18 to 2019-20.

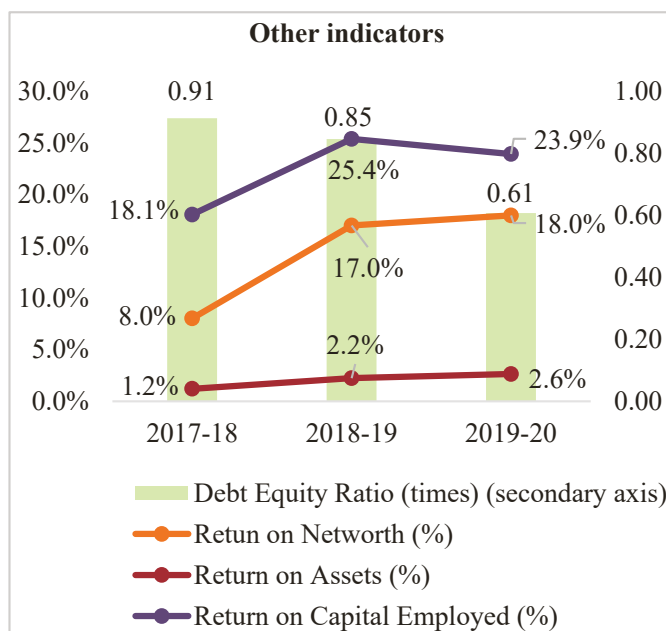
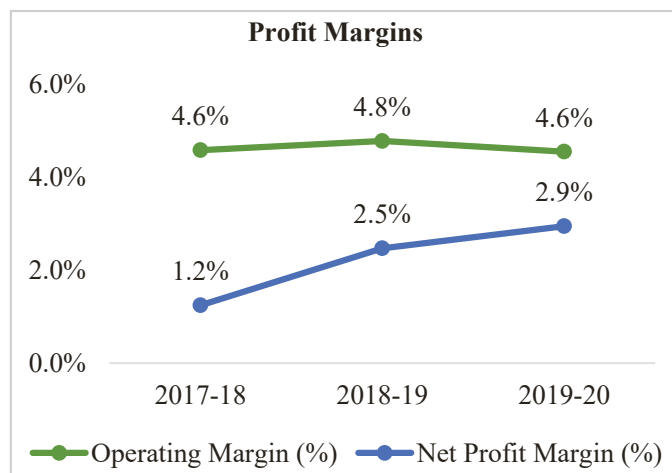
Table 2.24: Trend in Financial Investments and composition (₹crore) - Fertilizers

| Financial year | Paid-up Capital | Pending share application-money | Money received against share warrant | Long term loans | Total investment (₹crore) |
|----------------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 3,655 | - | - | 2,739 | 6,394 |
| 2018-19 | 3,655 | - | - | 3,164 | 6,819 |
| 2017-18 | 3,655 | - | - | 2,897 | 6,551 |

Profitability indicators

The profitability indicators showed moderate improvement in financial year 2018-19 and remained steady in 2019-20. Also, between Financial Years 2017-18 and 2019-20, the Fertilizers cognate group saw a decline in debt-to-equity ratio, from 0.91 times to 0.61 times (Refer Other Indicators chart in Figure 2.56).

Figure 2.56: Profitability indicators (%) – Fertilizers



Chemicals & Pharmaceuticals

Summary

Enterprises in this cognate group mainly produce and sell pharmaceuticals, surgical instruments, ayurvedic intermediates, pesticides, etc.

There are 20 CPSEs in the cognate group, and, of these, two CPSEs (Indian Drugs & Pharmaceuticals Ltd. and Rajasthan Drugs & Pharmaceuticals Ltd) are under closure, and one CPSE (Orissa Drugs & Chemicals Ltd) is under liquidation, has not provided the data. Hence the section covers the financials for the remaining 17 CPSEs. The list of operational CPSEs and the value added in Financial Year 2019-20 is shown in Table 2.25. As of March 31, 2020, the CPSEs in the cognate group generated employment for 5,107 people. Total value added by CPSEs was ₹2,268.2 crore in Financial Year 2019-20.

Table 2.25: Operational CPSEs in cognate group and value added in Financial Year 2019-20 – Chemicals & Pharmaceuticals

| Sr no. | Enterprise | Value added (₹crore) |
|--------|---|----------------------|
| 1 | Bengal Chemicals & Pharmaceuticals Ltd (Bengal Chem) | 34.4 |
| 2 | Bharat Immunologicals & Biologicals Corp Ltd (BIBCOL) | 2.2 |

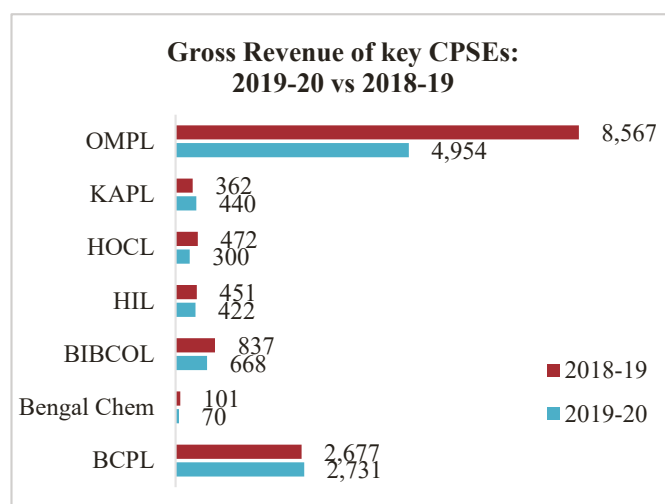
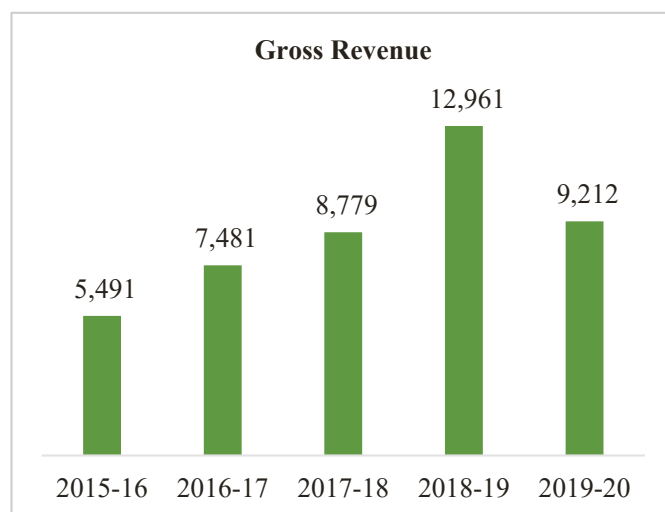
| Sr no. | Enterprise | Value added (₹crore) |
|--------|---|----------------------|
| 3 | Bihar Drugs & Organic Chemicals Ltd | (0.5) |
| 4 | Brahmaputra Crackers & Polymer Ltd (BCPL) | 2,661.8 |
| 5 | Goa Antibiotics & Pharmaceuticals Ltd | 3.9 |
| 6 | HIL (India) Ltd (HIL) | 106.8 |
| 7 | Hindustan Antibiotics Ltd (Hindustan Antibiotics) | (54.1) |
| 8 | Hindustan Fluorocarbons Ltd | 12.0 |
| 9 | Hindustan Organic Chemicals Ltd (HOCL) | 15.9 |
| 10 | HLL Biotech Ltd | (8.7) |
| 11 | IDPL (Tamil Nadu) Ltd | (0.8) |
| 12 | Indian Medicines & Pharmaceutical Corp. Ltd (IMPCL) | 26.5 |
| 13 | Indian Vaccine Corp Ltd | (0.1) |
| 14 | Karnataka Antibiotics & Pharmaceuticals Ltd (KAPL) | 112.6 |
| 15 | Maharashtra Antibiotics & Pharmaceuticals Ltd | (0.03) |
| 16 | Manipur State Drugs & Pharmaceuticals Ltd | 0.02 |
| 17 | ONGC Mangalore Petrochemicals Ltd (OMPL) | (643.7) |
| | Total | 2,268.2 |

The aggregate financial performance at the cognate level is discussed below:

Gross Revenue and Net Profit/ Loss

As seen in Figure 2.57, the Gross Revenue increased 2.4 times from Financial Year 2015-16 to Financial Year 2018-19, to ₹12,961 crore. However, there was a fall of 29% on-year in Gross Revenue in Financial Year 2019-20, to ₹9,212 crore, which was largely attributable to OMPL. OMPL and BCPL contributed 54% and 30%, respectively, to Gross Revenue in Financial Year 2019-20.

Figure 2.57: Gross Revenue and share of CPSEs (₹crore) – Chemicals & Pharmaceuticals



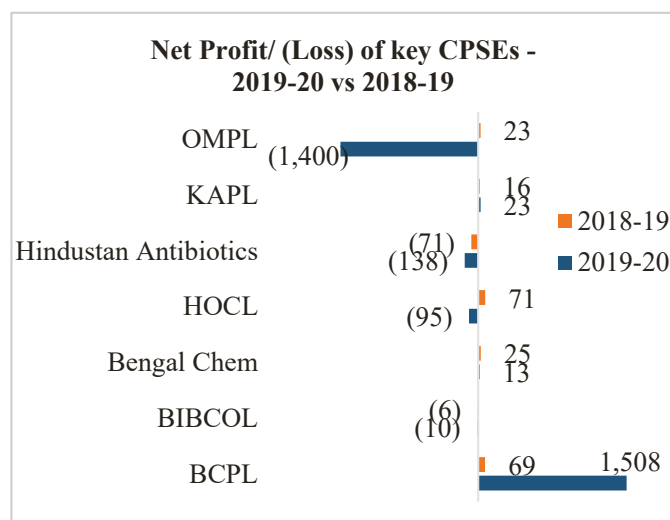
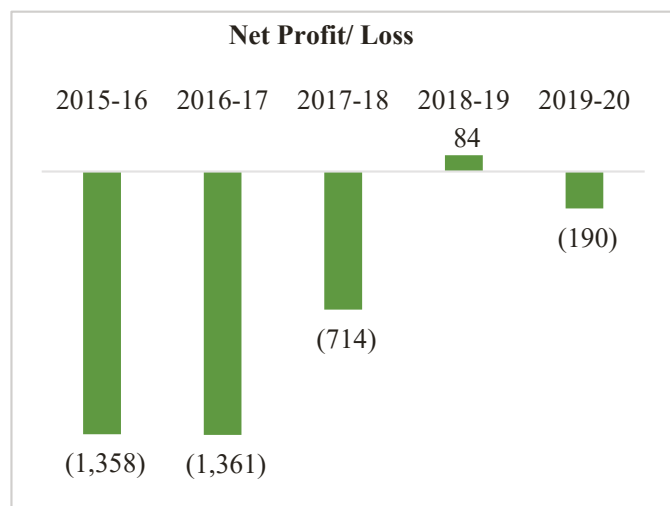
The cognate group reported losses in four of the last five years. However, the losses have narrowed over the years, from negative ₹1,358 crore in Financial Year 2015-16 to negative ₹190 crore in Financial Year 2019-20 (Refer Figure 2.58).

OMPL was the eighth highest loss-making CPSE in India in Financial Year 2019-20, and comprised 3.5% share of the losses in Financial Year 2019-20 across all loss-making CPSEs. OMPL reported Net Loss of ₹ 1,400 crore in Financial Year 2019-20 as against Net Profit of ₹23 crore in Financial Year 2018-19 (Refer Figure 2.58). The company faced pressures due to various reasons including fall in international prices of certain chemicals the company manufactures (paraxylene and benzene)³⁵. In contrast, BCPL's Net Profit increased from ₹ 69 crore in Financial Year 2018-19 to ₹1,508 crore in Financial Year

³⁵ www.ompl.co.in/docs/finance/Annual_Report_2019_20.pdf

2019-20. This was mainly because of reporting of one-time exceptional item in the year.

Figure 2.58: Net Profit/Loss and share of CPSEs (₹crore) – Chemicals & Pharmaceuticals



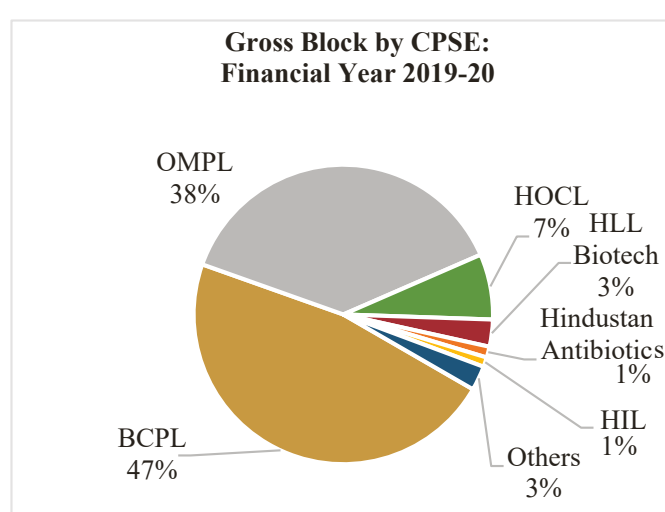
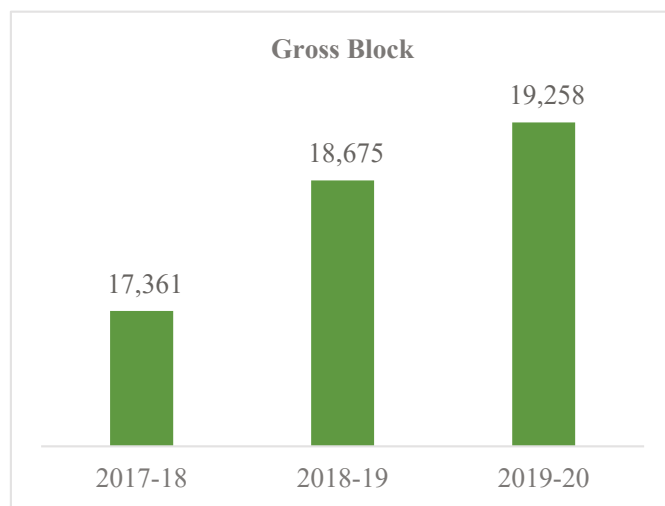
Gross Block and internal resources

The total Gross Block of the CPSEs within Chemicals & Pharmaceuticals cognate group increased marginally from ₹17,361 crore in Financial Year 2017-18 to ₹19,258 crore in Financial Year 2019-20. Two CPSEs, BCPL and OMPL, contributed 85% of the Gross Block in Financial Year 2019-20. The total Gross Block of CPSEs in the cognate group for the Financial Years 2017-18, 2018-19 and 2019-20 and the share of CPSEs are provided in Figure 2.59.

Based on the data reported by six of the CPSEs (reported by Bengal Chem, BCPL, HIL, HOCL, IMPL and KAPL), the total internal resources generated by these CPSEs in the

cognate group in Financial Year 2019-20 stood at ₹2,335 crore. Of this, 68% was retained profits.

Figure 2.59: Gross Block and share of CPSEs (₹crore, %) – Chemicals & Pharmaceuticals



Financial Investments

As seen in Table 2.26, the aggregate Financial Investments in Chemicals and Pharmaceuticals cognate group reduced to ₹ 12,659 crore in Financial Year 2019-20 from ₹16,433 crore in Financial Year 2017-18, largely due to the change in long term loans in OMPL.

Table 2.26: Trend in Financial Investments and composition (₹crore) – Chemicals & Pharmaceuticals

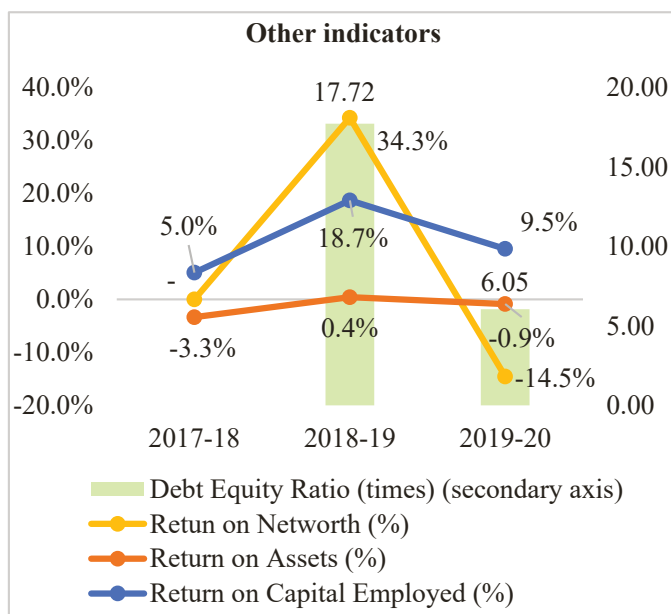
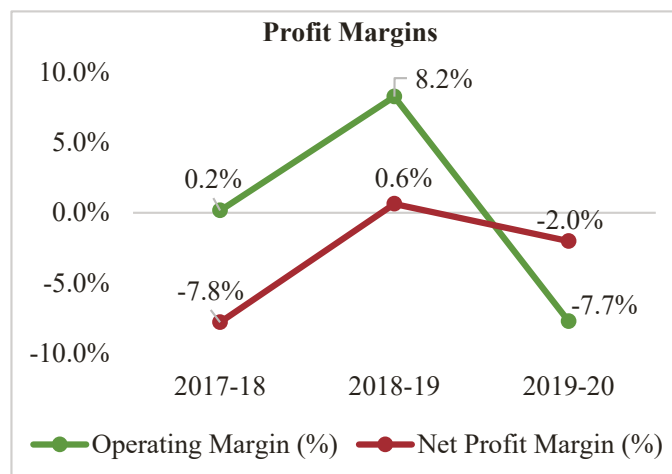
| Year | Paid-up Capital | Pending share application money | Money received against share warrants | Long-term loans | Total investment (₹crore) |
|---------|-----------------|---------------------------------|---------------------------------------|-----------------|---------------------------|
| 2019-20 | 4,734 | 8 | - | 7,918 | 12,659 |
| 2018-19 | 4,315 | - | - | 4,362 | 8,677 |
| 2017-18 | 4,173 | 15 | - | 12,245 | 16,433 |

Profitability indicators

As seen in Figure 2.60, the Operating Profit Margin has been fluctuating for the past three years, peaking in Financial Year 2018-19. The Net Profit Margin also followed a similar pattern.

RoA has remained negative in two of the past three years due to losses in the cognate group. While the asset size has remained almost stable, decreasing losses led to an improvement in RoA (-0.9% in Financial Year 2019-20 vs. -3.3% in Financial Year 2017-18). The debt-equity levels also improved to 6.05 times in Financial Year 2019-20 from 17.72 times in Financial Year 2018-19 (Refer Other Indicators chart in Figure 2.60).

Figure 2.60: Profitability indicators (%) – Chemicals & Pharmaceuticals



Heavy & Medium Engineering

Summary

As seen in Table 2.27, there are 36 CPSEs in Heavy & Medium Engineering cognate group, of which, 33 were operational in Financial Year 2019-20. Three CPSEs – Burn Standard Company Ltd., Bharat Wagon and Engg. Co. Ltd., and HMT Chinar Watches Ltd. – are under closure and have not submitted the data for financial year 2019-20. Hence, their data for Financial Year 2019-20 is not included in the survey.

The Heavy & Medium Engineering cognate group employed 1.4 lakh people, as of March 31, 2020. The total value added by the CPSEs was ₹28,338 crore in Financial Year 2019-20.

Table 2.27: Operational CPSEs in cognate group and value added in Financial Year 2019-20 – Heavy and Medium engineering

| Sr no. | Enterprise | Value added (₹crore) |
|--------|-------------------------------------|----------------------|
| 1 | Balmer Lawrie & Co. Ltd (BLCL) | 505.7 |
| 2 | BEL Optronics Devices Ltd | 40.3 |
| 3 | BEL-Thales Systems Ltd | 9.4 |
| 4 | Bharat Dynamics Ltd | 1,377.6 |
| 5 | Bharat Electronics Ltd (BEL) | 4,914.9 |
| 6 | Bharat Heavy Electricals Ltd (BHEL) | 5,829.1 |
| 7 | Bharat Pumps & Compressors Ltd | 30.3 |
| 8 | BHEL Electrical Machines Ltd | 4.9 |

| Sr no. | Enterprise | Value added (₹crore) |
|--------|---|----------------------|
| 9 | Braithwaite & Co. Ltd | 51.5 |
| 10 | Central Electronics Ltd | 84.9 |
| 11 | Cochin Shipyard Ltd (CSL) | 1,262.5 |
| 12 | Electronics Corporation of India Ltd (ECIL) | 502.3 |
| 13 | Garden Reach Shipbuilders & Engineers Ltd (GRSEL) | 553.1 |
| 14 | Goa Shipyard Ltd (GSL) | 506.7 |
| 15 | Heavy Engineering Corporation Ltd | (238.1) |
| 16 | Hindustan Aeronautics Ltd (HAL) | 10,071.4 |
| 17 | Hindustan Cables Ltd | 14.2 |
| 18 | Hindustan Shipyard Ltd (HSL) | 153.2 |
| 19 | HMT Bearings Ltd | (0.4) |
| 20 | HMT Ltd | 42.2 |
| 21 | HMT Machine Tools Ltd | 93.2 |
| 22 | HMT Watches Ltd | 2.3 |
| 23 | Hooghly Dock And Port Engineers Ltd | 164.2 |
| 24 | I T I Ltd | 566.9 |
| 25 | Instrumentation Ltd | 66.4 |
| 26 | Mazagon Dock Shipbuilders Ltd (MDL) | 1,637.7 |
| 27 | Naini Aerospace Ltd | 5.3 |
| 28 | Rajasthan Electronics And Instruments Ltd | 10.2 |
| 29 | Richardson & Cruddas (1972) Ltd | 27.4 |
| 30 | Sail Refractory Company Ltd | 37.2 |
| 31 | Scooters India Ltd | 6.9 |
| 32 | Vignyan Industries Ltd | 4.6 |
| | Total | 28,338 |

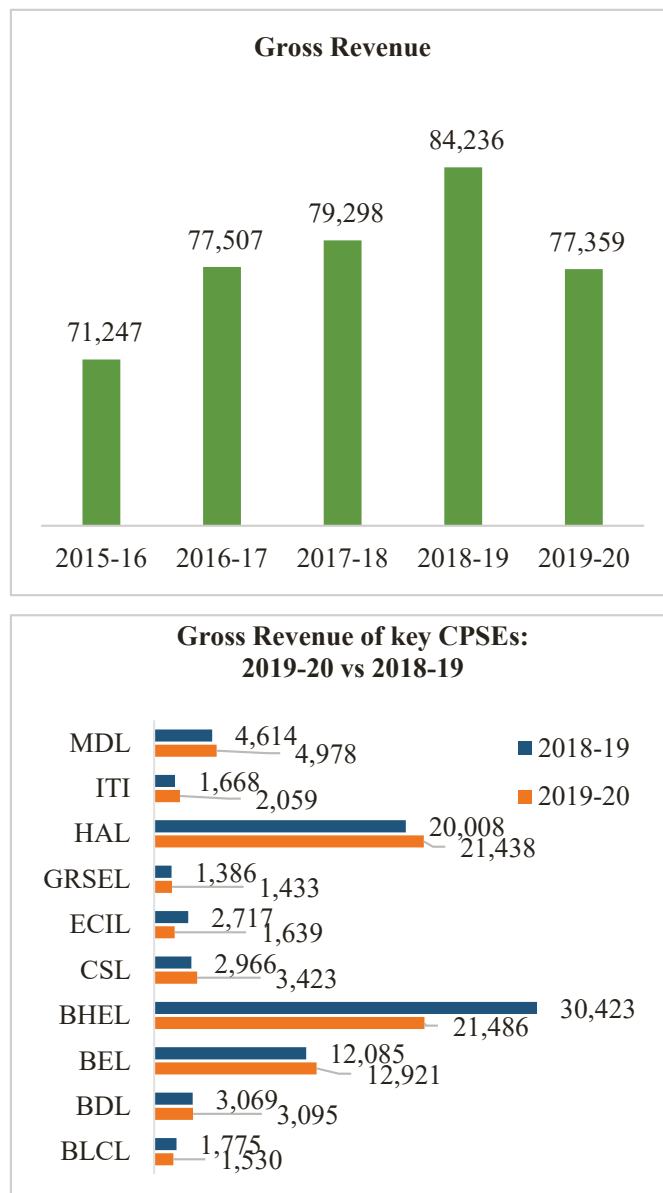
The aggregate financial performance at the cognate group level is discussed below:

Gross Revenue and Net Profit/Loss

As seen in Figure 2.61, the Gross Revenue of the cognate group increased at a moderate CAGR of 2.1% over Financial Years 2015-16 to 2019-20, from ₹71,247 crore to ₹77,359 crore. However, revenue declined by 8.2% year-on-year in Financial Year 2019-20, largely due to a revenue decrease of 29% from the segment's major contributor Bharat Heavy Electricals Ltd (BHEL). Other major

contributors are Hindustan Aeronautics Ltd (HAL), Bharat Electronics Ltd (BEL), and Mazagon Dock Shipbuilders Ltd (MDL).

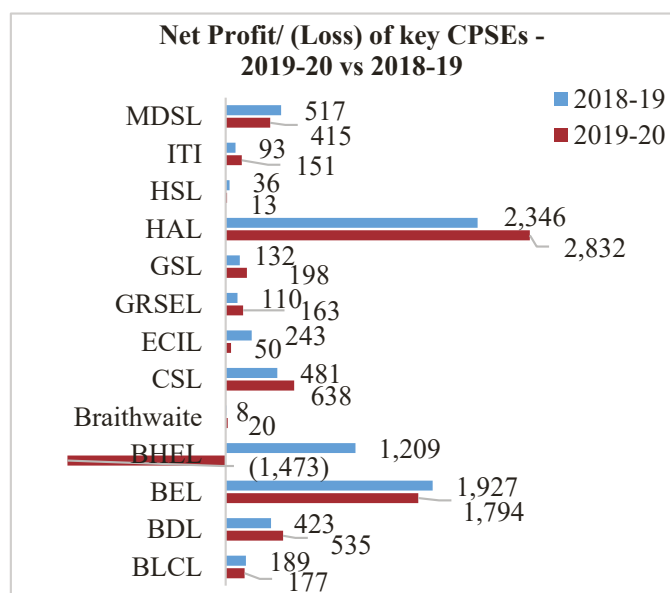
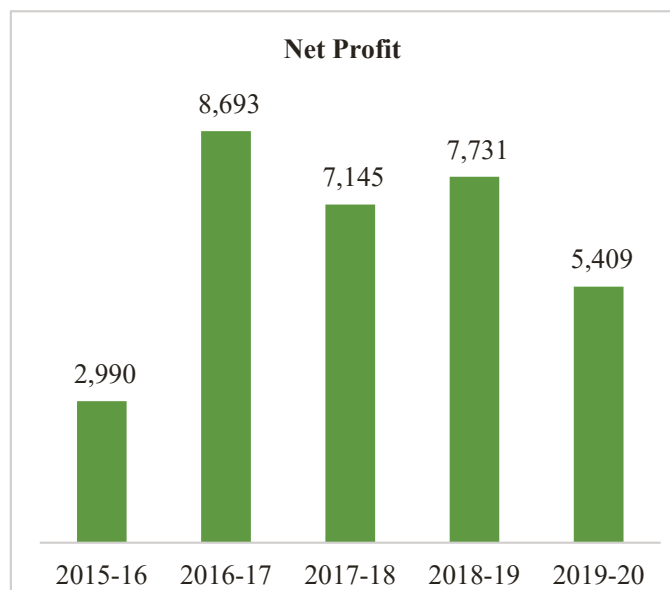
Figure 2.61: Gross Revenue and share of CPSEs (₹crore) – Heavy & Medium Engineering



As seen in Figure 2.62, the Net Profits increased from ₹2,990 crore in Financial Year 2015-16 to ₹5,409 crore in Financial Year 2019-20. Nevertheless, the Net Profits peaked in Financial Year 2016-17. In Financial Year 2019-20, Hindustan Aeronautics Ltd. was the biggest contributor to Net Profit of the cognate (₹2,832 crore), followed by BEL (₹1,794 crore), Cochin Shipyard Ltd. and Bharat Dynamics Ltd.

On the other hand, BHEL reported losses of ₹1,473 crore in Financial Year 2019-20. Two other CPSEs – HMT Machine Tools Ltd. and Heavy Engineering Corporation Ltd. also reported losses in Financial Year 2019-20.

Figure 2.62: Net Profit/Loss and share of CPSEs (₹crore) – Heavy & Medium Engineering



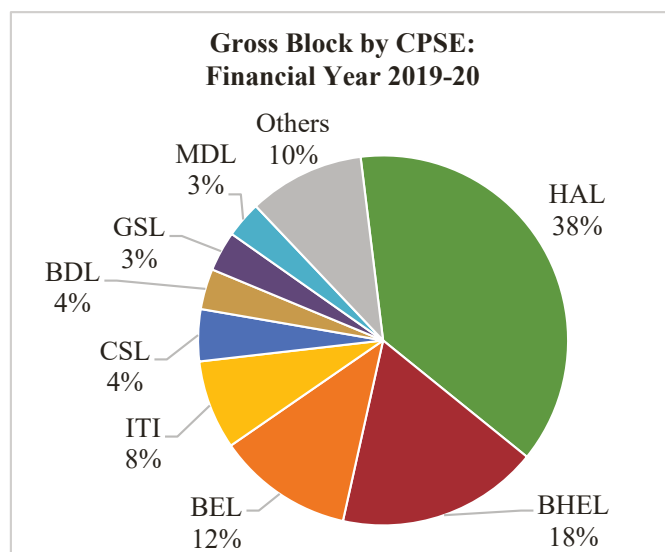
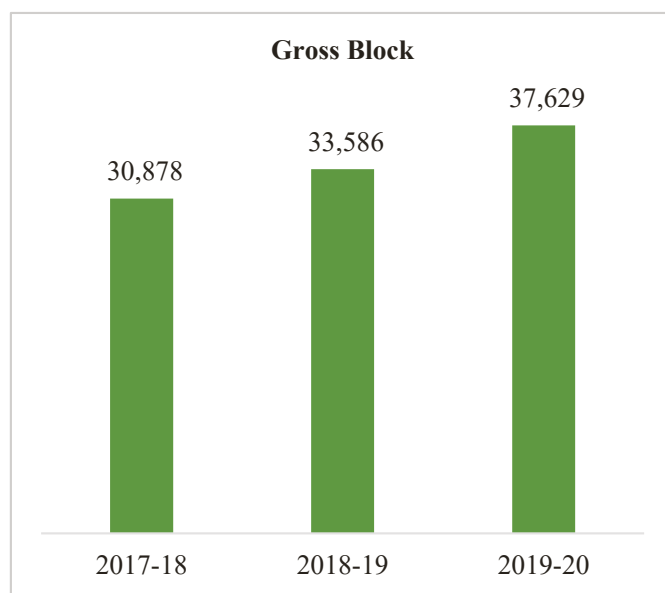
Gross Block and internal resources

The total Gross Block of all CPSEs within this cognate group increased to ₹37,629 crore in Financial Year 2019-20 from ₹30,878 crore in Financial Year 2017-18. Four CPSEs – HAL (38%), BHEL (18%), BEL (12%), and ITI Ltd (8%) – contributed to 76% of the Gross Block. The total Gross Block of CPSEs in the cognate group for the

Financial Years 2017-18, 2018-19 and 2019-20 and the share of CPSEs are provided in Figure 2.63.

Based on data reported by 23 CPSEs in the cognate group, the internal resources generated as of Financial Year 2019-20 was ₹5,945 crore, of which, 67% was retained profits with 30% in the form of depreciation.

Figure 2.63: Gross Block and share of CPSEs (₹crore, %) – Heavy & Medium Engineering



Financial Investments

As seen in Table 2.28, the investments in the cognate group increased from ₹13,256 crore in Financial Year 2017-18 to ₹14,541 crore in Financial Year 2019-20. The increase in investment was largely in the form of long-term loans.

The long-term loans in the segment increased from ₹1,580 crore in 2017-18 to ₹3,870 crore in 2019-20.

Table 2.28: Trend in Financial Investments and composition (₹crore) – Heavy & Medium Engineering

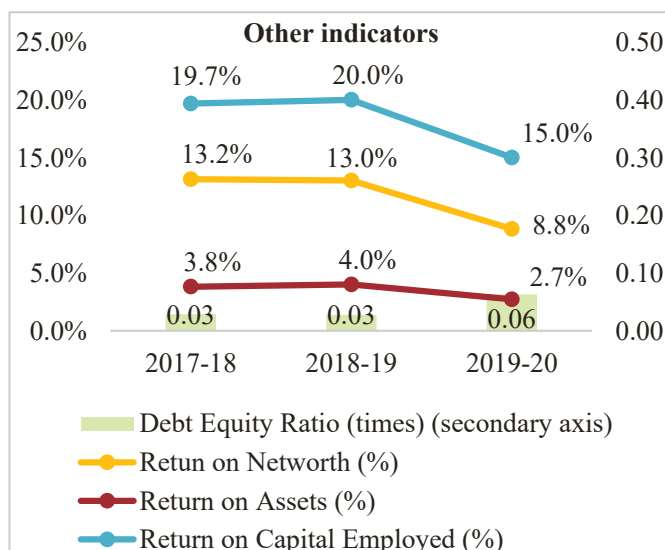
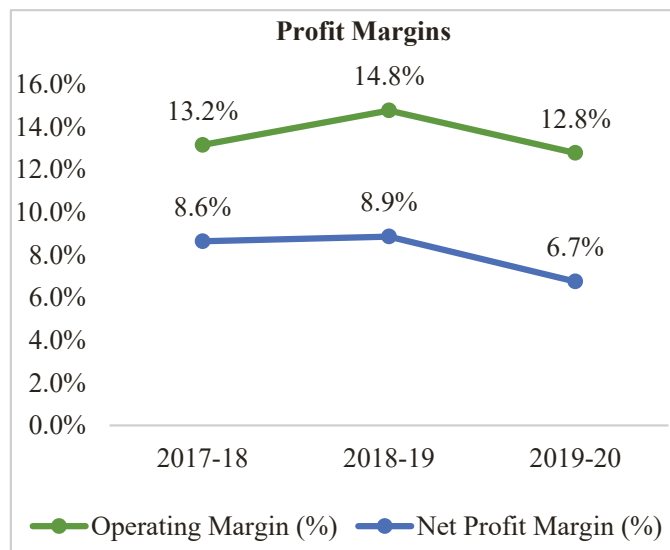
| Year | Paid-up Capital | Pending share application money | Money received against share warrants | Long-term loans | Total investment (₹crore) |
|---------|-----------------|---------------------------------|---------------------------------------|-----------------|---------------------------|
| 2019-20 | 10,395 | 276 | - | 3,870 | 14,541 |
| 2018-19 | 10,395 | 331 | - | 1,643 | 12,369 |
| 2017-18 | 11,264 | 413 | - | 1,580 | 13,256 |

Profitability indicators

As seen in Figure 2.64, key profitability indicators showed a decline in the Financial Year 2019-20, which is largely attributable to the losses reported by BHEL.

Nevertheless, the debt-equity ratio remained range-bound at 0.06 in Financial Year 2019-20 increasing marginally from 0.03 times in Financial Year 2017-18 (Refer Other Indicators chart in Figure 2.64).

Figure 2.64: Profitability indicators (%) – Heavy & Medium Engineering



Transportation Vehicle & Equipment

Summary

This cognate group comprised only one CPSE (BEM Ltd), as of March 31, 2020 (Refer Table 2.29). As of March 31, 2020, the CPSEs in the cognate group generated employment for 11,411 people. The total value added by the CPSEs was ₹1,003.6 crore in Financial Year 2019-20. This CPSE in the cognate group is involved in the manufacturing of vehicles/equipment for defence, aerospace, rail & metro, construction and mining.

Within defence and aerospace, the company manufactures high mobility vehicles for various missile launching programmes, recovery vehicles and bridging systems, overhauling of tanks and aggregates, aircraft towing tractors. In rail and metro, it manufactures products with improved technology (driverless metro cars), metro cars, semi-high/high speed rail coaches, Linke Hofmann Busch (LHB) coaches, etc. Within Mining and Exploration, it manufactures high-end excavators and dumpers.

Table 2.29: CPSEs in cognate group and value added in Financial Year 2019-20 – Transportation and vehicle equipment

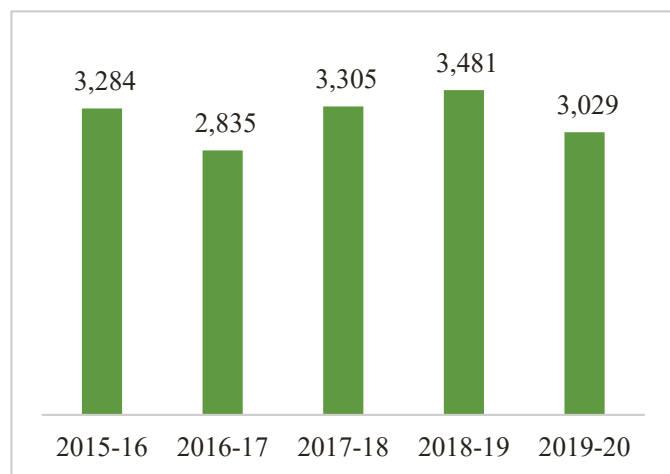
| Sr no. | Enterprise | Value added (in ₹crore) |
|--------|--------------|-------------------------|
| 1 | BEM Ltd | 1,003.6 |
| | Total | 1,003.6 |

The aggregate financial performance at the cognate group level is discussed below.

Gross Revenue and Net Profit/ Loss

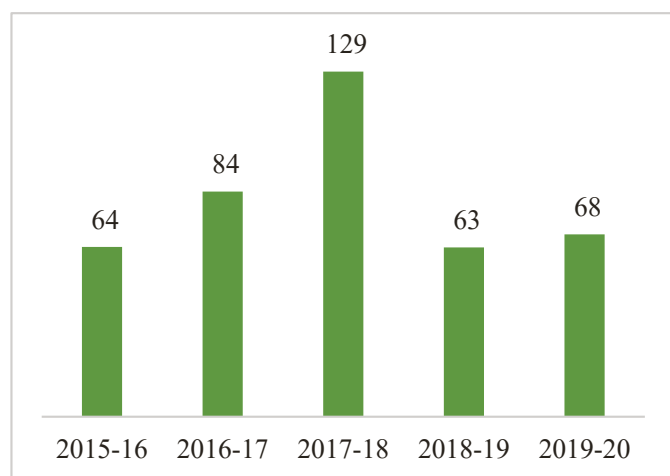
As seen in Figure 2.65, the Gross Revenue from the cognate group declined at a 2% CAGR during Financial Years 2015-16 to 2019-20, viz. from ₹3,284 crore to ₹3,029 crore respectively.

Figure 2.65: Gross Revenue (₹crore) – Transportation Vehicle & Equipment



As seen in Figure 2.66, the cognate group's Net Profit increased by a moderate 7.7% to ₹68 crore in Financial Year 2019-20 from ₹64 crore in Financial Year 2015-16.

Figure 2.66: Net Profit/Loss (₹crore) – Transportation Vehicle & Equipment

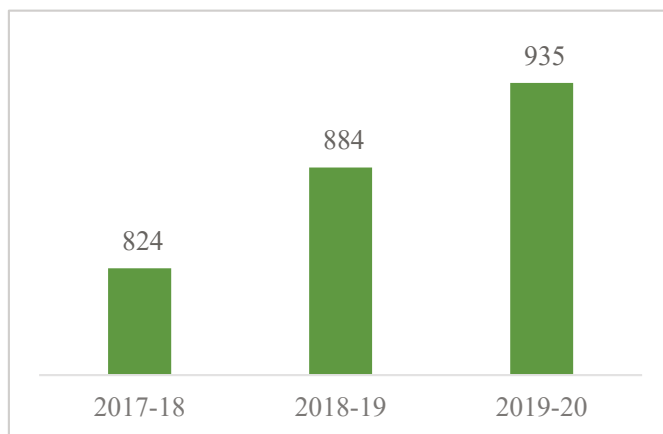


Gross Block and internal resources

As seen in Figure 2.67, the total Gross Block of the only CPSE in the cognate group increased to ₹935 crore in Financial Year 2019-20 from ₹824 crore in Financial Year 2017-18.

The company generated total internal resources of ₹26.7 crore in Financial Year 2019-20.

Figure 2.67: Gross Block (₹crore) – Transportation Vehicle & Equipment



Financial Investments

As seen in Table 2.30, the aggregate Financial Investments declined from ₹346 crore in Financial Year 2017-18 to ₹243 crore in Financial Year 2019-20. The major decline was in Financial Year 2019-20 – down 29% year-on-year.

Paid-up Capital and long-term borrowings have been the major source of Financial Investments in this cognate group. Equity investments have remained constant at ₹42 crore during Financial Years 2017-18 to 2019-20, while long-term loans declined from ₹305 crore in Financial Year 2017-18 to ₹201 crore in Financial Year 2019-20. The share of long-term borrowings in Financial Investments declined from 88% to 83%, while that of Paid-up Capital increased from 12% to 17%.

Table 2.30: Trend in Financial Investments and composition (₹crore) – Transportation Vehicle & Equipment

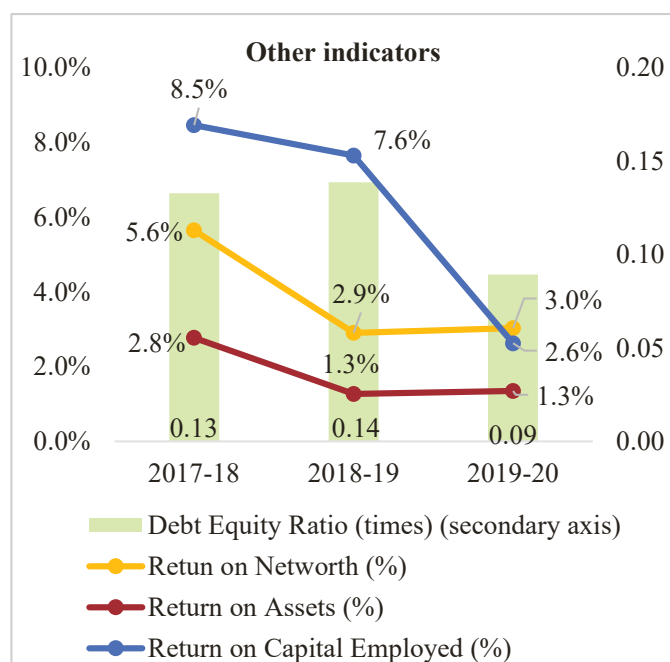
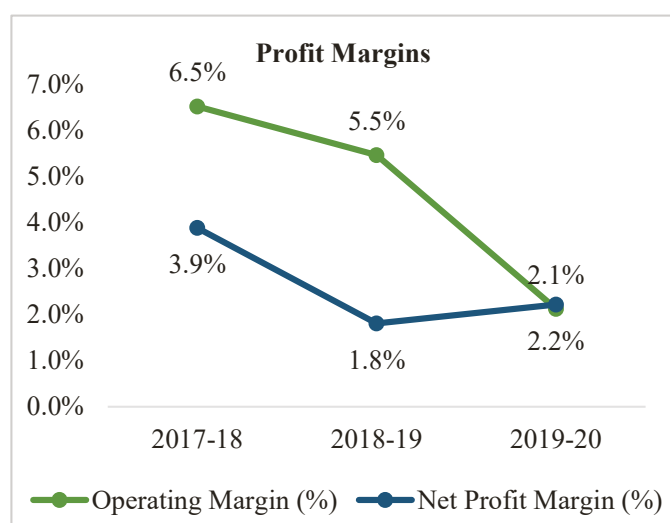
| Year | Paid-up Capital | Pending share application money | Money received against share warrants | Long-term loans | Total investment (₹ crore) |
|---------|-----------------|---------------------------------|---------------------------------------|-----------------|----------------------------|
| 2019-20 | 42 | - | - | 201 | 243 |
| 2018-19 | 42 | - | - | 303 | 345 |
| 2017-18 | 42 | - | - | 305 | 346 |

Profitability indicators

As seen in Figure 2.68, the Operating Profit Margin declined over the last two years due to rising cost of production. However, the decline in debt over the last three years has helped reduce interest expenditure, supporting Net Profit Margin.

The Operating Profit Margin decreased to 2.2% in Financial Year 2019-20 from 6.5% in Financial Year 2017-18, while Net Profit Margin decreased to 2.1% from 3.9%. Debt to equity ratio of the cognate group declined from 0.13 times to 0.09 times (Refer Other Indicators chart in Figure 2.68).

Figure 2.68: Profitability indicators (%) – Transportation Vehicle & Equipment



Industrial and Consumer Goods

Summary

There are 13 CPSEs in Industrial and Consumer Goods cognate, of which, 11 were operational in Financial Year 2019-20. Two CPSEs – Hindustan Photofilms Manufacturing Company Ltd., and Hindustan Paper Corporation Ltd. – are under liquidation and have not submitted the data for 2019-20. Hence, their data for financial year 2019-20 is not included in the survey.

The enterprises falling in this group are mainly engaged in the manufacturing and selling of industrial and consumer goods, such as artificial limbs and rehabilitation aids, equipment, postal stationery, cement, films, lens, coins, currencies, newsprint, contraceptives, vegetable oils, tyres, papers, stamps, non-judicial stamp papers, etc.

The total value added by CPSEs in the cognate group was ₹3,151.9 crore in Financial Year 2019-20 (Refer Table 2.31). The cognate group also employed a total of 31,610 employees as of March 31, 2020.

Table 2.31: Operational CPSEs in cognate group and value added in Financial Year 2019-20 – Industrial and Consumer Goods

| Sr no. | Enterprise | Value added (₹crore) |
|--------------|--|----------------------|
| 1 | Andrew Yule & Company Ltd (AYCL) | 171.2 |
| 2 | Artificial Limbs Mfg. Corporation of India (ALIMCO) | 123.6 |
| 3 | Cement Corporation of India Ltd (CCI) | 25.7 |
| 4 | Hindustan Newsprint Ltd | (52.9) |
| 5 | Hindustan Salts Ltd | 7.8 |
| 6 | HLL Lifecare Ltd (HLL) | 374.8 |
| 7 | Hooghly Printing Company Ltd | (1.5) |
| 8 | Nagaland Pulp & Paper Company Ltd | (1.4) |
| 9 | NEPA Ltd | 9.9 |
| 10 | Sambhar Salts Ltd | 11.1 |
| 11 | Security Printing & Minting Corporation India Ltd (SPMCIL) | 2,483.8 |
| Total | | 3,151.9 |

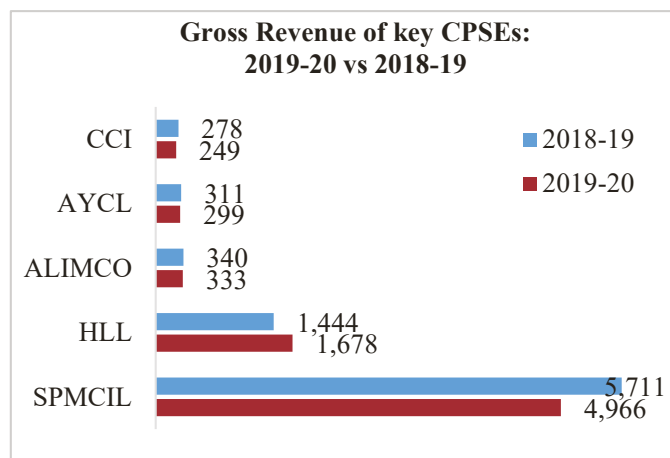
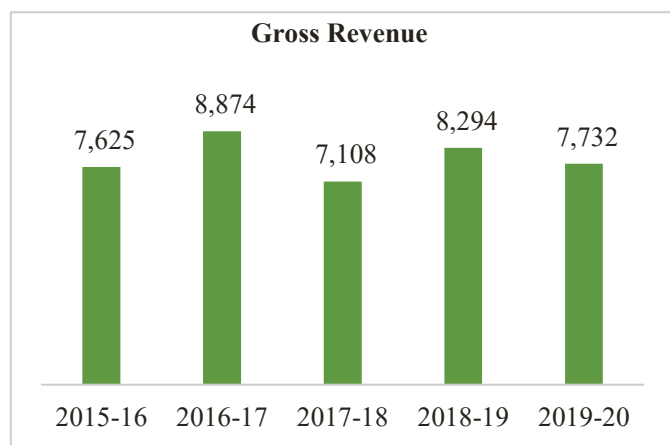
*Total may not add up due to rounding off of individual figures

The aggregate financial performance at the cognate group level is discussed in the subsequent sections.

Gross Revenue and Net Profit/ Loss

As seen in Figure 2.69, the Gross Revenue in Industrial and Consumer Goods cognate group has remained almost stable over the past few years, increasing marginally from ₹7,625 crore in Financial Year 2018-19 to ₹7,732 crore in Financial Year 2019-20. SPMCIL contributed 64% to revenue in Financial Year 2019-20, followed by HLL Lifecare (22%).

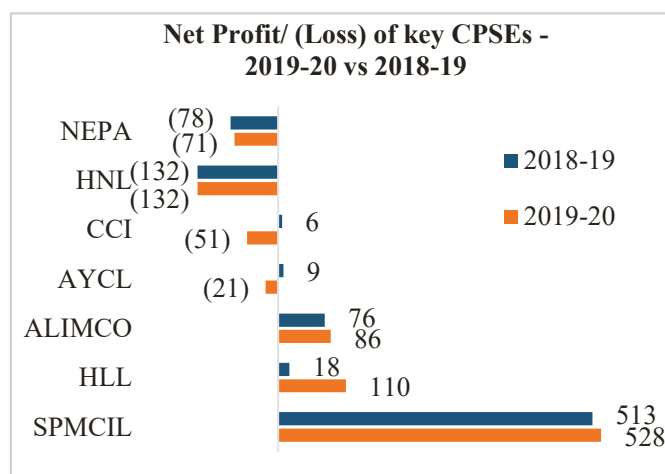
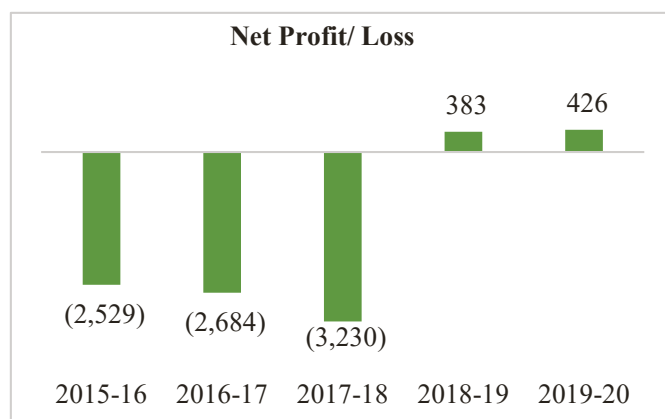
Figure 2.69: Gross Revenue and share of CPSEs (₹crore) – Industrial and Consumer Goods



The Net Profit at the cognate group level showed a steady recovery over the last five years. As seen in Figure 2.70, the Net Profit/ (Loss) of the cognate group has improved from a loss of ₹2,529 crore in Financial Year 2015-16 to a profit of ₹426 crore in Financial Year 2019-20. As seen in Figure 2.70, only three CPSEs reported profits in the Financial Year 2019-20 – Security Printing & Minting Corporation of India (SPMCIL), HLL Lifecare Ltd (HLL),

and Artificial Limbs Manufacturing Corporation of India (ALIMCO).

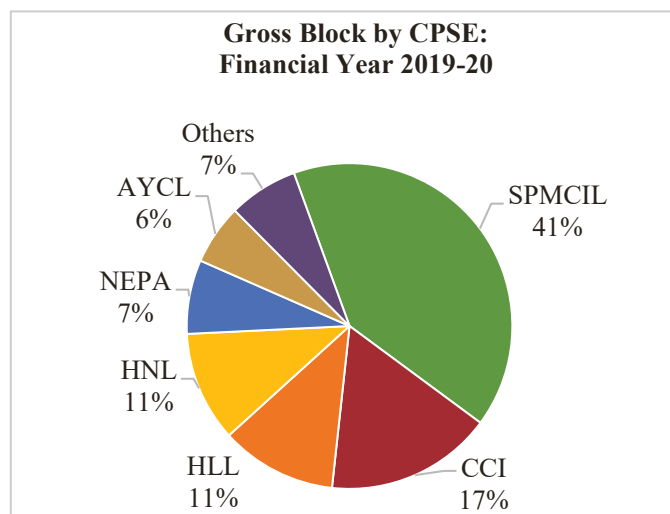
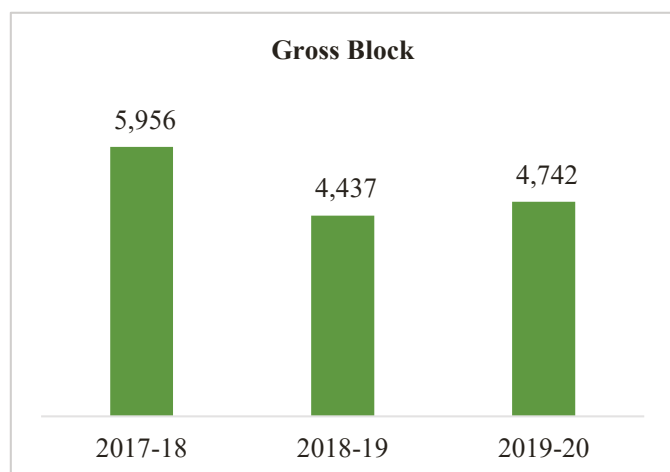
Figure 2.70: Net Profit/Loss and share of CPSEs (₹crore) – Industrial and Consumer Goods



Gross Block and internal resources

The total Gross Block of CPSEs within this cognate group stood at ₹4,742 crore in Financial Year 2019-20. The Gross Block decreased by ₹1,214 crore between Financial Years 2017-18 and 2019-20. SPMCIL contributed 41% to the total Gross Block value of the cognate group in Financial Year 2019-20 (Refer Figure 2.71).

Figure 2.71: Gross Block and share of CPSEs (₹crore, %) – Industrial and Consumer Goods



The total internal resources generated by three CPSEs (data reported by ALIMCO, HLL and SPMCIL) in the cognate group stood at ₹892.2 crore in Financial Year 2019-20. Of the internal resources generated, 53% was in the form of retained profits with the rest being deferred taxes (26%), and depreciation (21%).

Financial Investments

As seen in Table 2.32, the aggregate Financial Investments in CPSEs within this cognate group declined from ₹5,054 crore in Financial Year 2017-18 to ₹3,392 crore in Financial Year 2019-20. The Total Financial Investments decreased by ₹1,515 crore in Financial Year 2018-19 (4% year-on-year decline). This large decrease was due to the financial closure of Hindustan Photo Films Manufacturing Co Ltd.

Table 2.32: Trend in Financial Investments and composition (₹crore) – Industrial and Consumer Goods

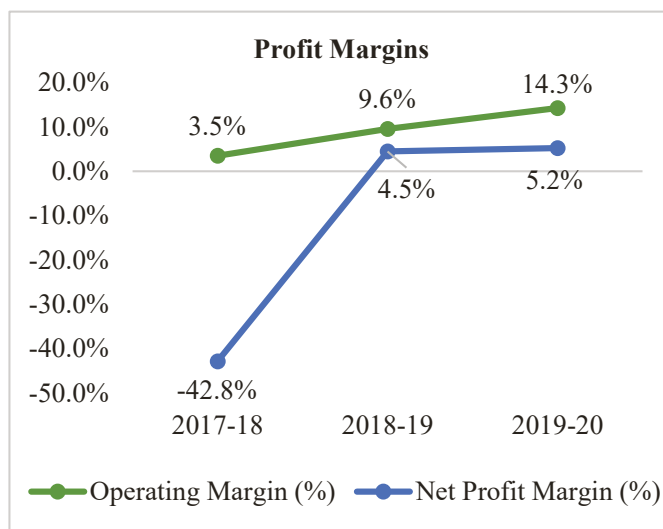
| Year | Paid-up Capital | Pending share application money | Money received against share warrant | Long term loans | Total investment (₹crore) |
|---------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 2,834 | 285 | - | 274 | 3,392 |
| 2018-19 | 3,123 | 153 | - | 263 | 3,539 |
| 2017-18 | 4,148 | 122 | - | 785 | 5,054 |

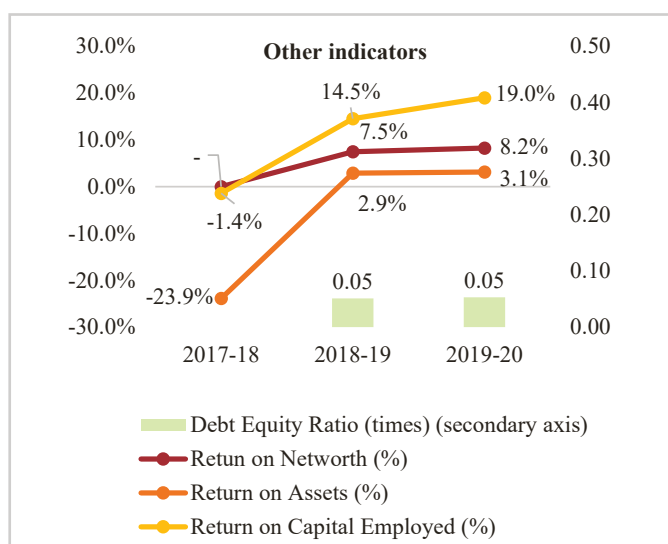
Profitability indicators

The cognate group has seen a steady increase in its Net Profit Margin and Operating Profit Margin over the past three years. As seen in Figure 2.72, the operating margin increased from 3.5% in Financial Year 2017-18 to 14.3% in Financial Year 2019-20. There has been a major improvement in Net Profit Margin since Financial Year 2017-18 due to the financial closure of Hindustan Photo Films Manufacturing Co Ltd.

RoNW (%), RoA (%) and RoCE (%) has followed an increasing trend, similar to that of Net Profit Margin and Operating Profit Margin. The debt to equity has remained at negligible levels of 0.05 times (Refer Other Indicators chart in Figure 2.72).

Figure 2.72: Profitability indicators (%) – Industrial and Consumer Goods





Textiles

Summary

The cognate group includes five CPSEs, of which, three were operational in Financial Year 2019-20. Two CPSEs – Birds Jute & Exports Ltd. and National Jute Manufacturers Corporation Ltd – are under closure and have not submitted the data for Financial Year 2019-20. Hence, their data for Financial Year 2019-20 has not been included in the survey.

The Indian Textiles industry ranges from hand spun and handwoven textiles to the capital-intensive sophisticated mills. The CPSEs falling within this cognate group are engaged in producing and selling textile products such as yarn, worsted and woollen cloth, blankets, hosiery, polyester suiting, shirting, etc.

As shown in Table 2.33, the total value added by CPSEs was ₹106.6 crore in Financial Year 2019-20. The cognate group also employed a total of 14,862 employees as of March 31, 2020.

Table 2.33: CPSEs in the cognate group and value added in Financial Year 2019-20 - Textiles

| Sr no. | Enterprise | Value added (₹crore) |
|--------|---|----------------------|
| 1 | British India Corp Ltd (BIC) | (1.1) |
| 2 | National Textile Corp Ltd (NTC) | 108.0 |
| 3 | Aurangabad Textiles & Apparel Parks Ltd (ATAPL) | (0.4) |
| | Total | 106.6* |

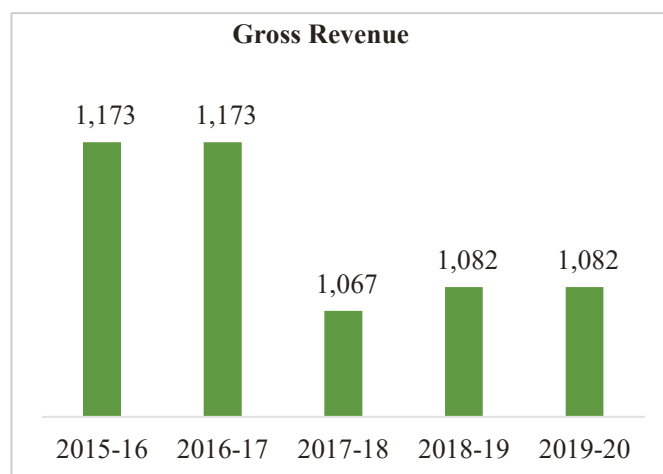
*Total may not add up due to rounding off of individual figures

The aggregate financial performance at the cognate group level is discussed in the subsequent sections.

Gross Revenue and Net Profit/ Loss

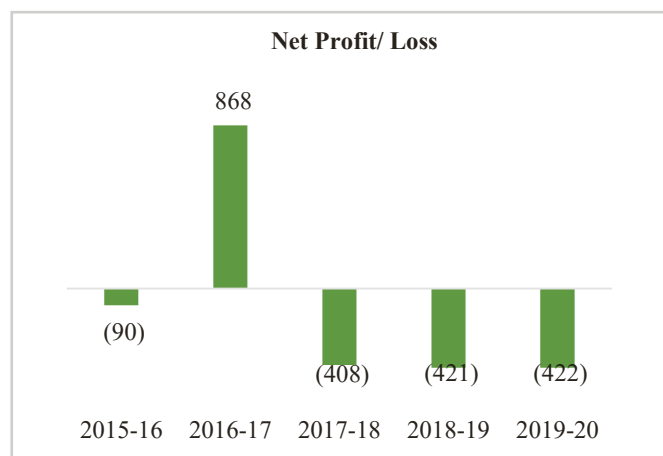
The revenue from the Textiles cognate group operations decreased marginal from ₹1,173 crore in Financial Year 2015-16 to ₹1,082 crore in Financial Year 2019-20, at a CAGR of 2% over the period. Among the five CPSEs in this cognate group, National Textiles Corporation Ltd (NTC) was the major contributor, contributing 99.99% of the revenue from operations in Financial Year 2019-20.

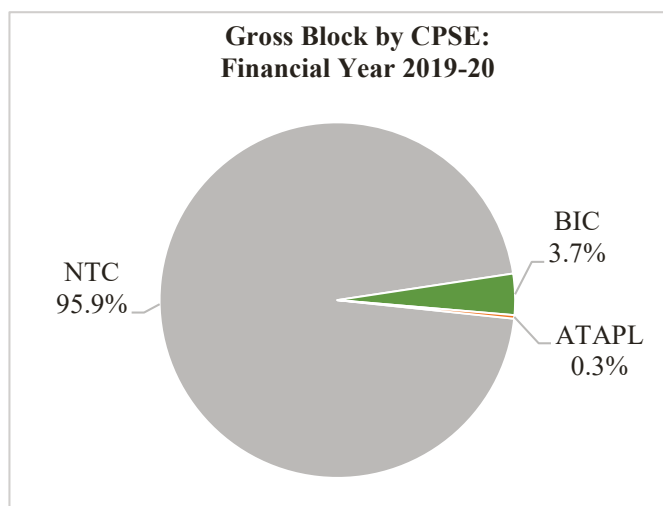
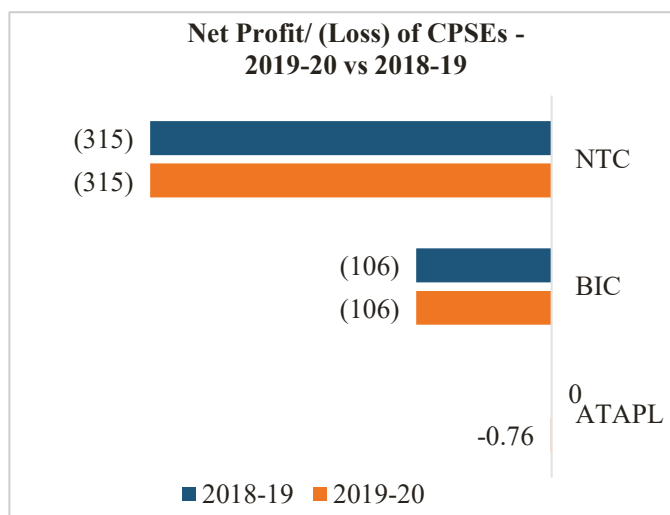
Figure 2.73: Gross Revenue and share of CPSEs (₹crore) – Textiles



The Textiles cognate group has reported Net Loss in four of the past five years. It reported a loss of ₹422 crore in Financial Year 2019-20, increasing from loss of ₹90 crore in Financial Year 2015-16 (Refer Figure 2.74). Apart from the operational level challenges, the losses are also impacted by the finance cost on the long-term borrowings availed by NTC.

Figure 2.74: Net Profit/ Loss and share of CPSEs (₹crore) – Textiles

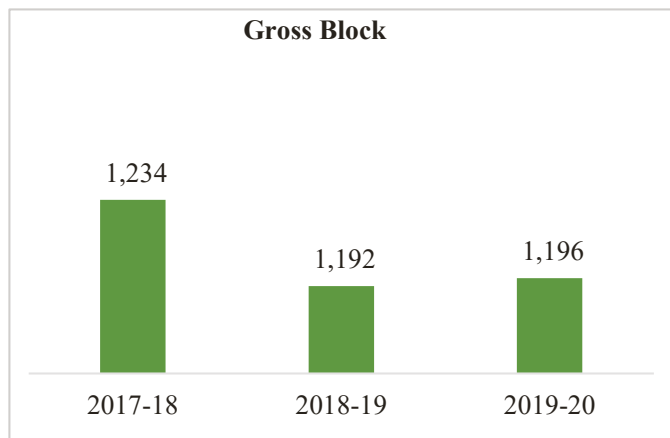




Gross Block and internal resources

The total Gross Block of all CPSEs within this cognate group stood at ₹1,196 crore in Financial Year 2019-20, declining from ₹1,234 crore in Financial Year 2017-18. In Financial Year 2019-20, NTC contributed 96% of the overall Gross Block, with the rest being contributed by BIC (Refer Figure 2.75).

Figure 2.75: Gross Block (₹crore) in cognate group – Textiles



Financial Investments

As seen in Table 2.34, the aggregate Financial Investments in the CPSEs within this cognate group declined from ₹3,689.1 crore in Financial Year 2018 to ₹3,178.9 crore in Financial Year 2019-20. The decline was largely due to repayments of LT loans in Financial Year 2018-19.

Table 2.34: Trend in Financial Investments and composition (₹ crore) – Textiles

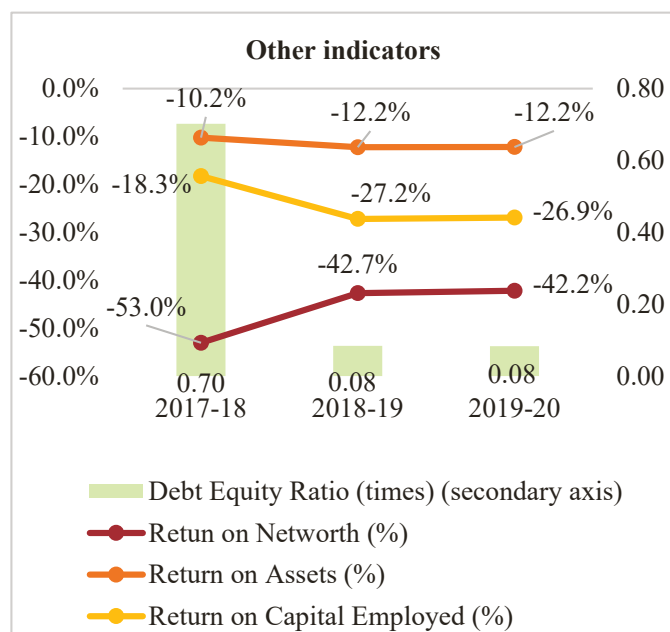
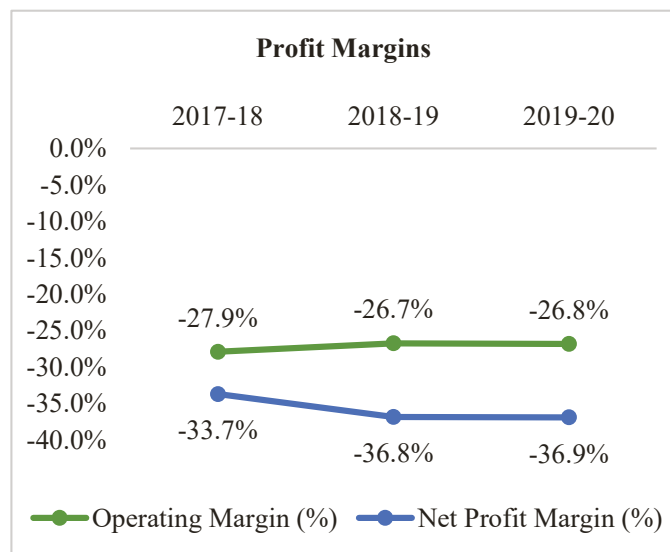
| Year | Paid-up Capital | Pending share application money | Money received against share warrant | Long-term loans | Total investment (₹crore) |
|---------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 3,096 | - | - | 83 | 3,179 |
| 2018-19 | 3,094 | - | - | 83 | 3177 |
| 2017-18 | 3,150 | - | - | 539 | 3689 |

Profitability indicators

While the cognate group continues to report losses, the loss levels/ margins have remained steady over the last three years, as seen in Figure 2.76. The overall trend witnessed in the PAT of the Textiles cognate group is also demonstrated by the profitability indicators such as RoNW (%), RoA (%) and RoCE (%).

The debt-to-equity ratio of the Textiles cognate group fell from 0.70 times in Financial Year 2017-18 to 0.08 times in Financial Year 2019-20 (Refer Other Indicators chart in Figure 2.76).

Figure 2.76: Profitability indicators (%) – Textiles



Power Generation

Summary

As seen in Table 2.35, the cognate group includes 14 CPSEs and the total value added by the CPSEs was ₹74,890 crore in Financial Year 2019-20. The CPSEs in the cognate group employed a total of 81,847 employees as of March 31, 2020.

Table 2.35: CPSEs in the cognate group and value added in Financial Year 2019-20 – Power Generation

| Sr no. | Enterprise | Value added (₹ crore) |
|--------|--|-----------------------|
| 1 | NLC India Ltd (NLCIL) | 7,279 |
| 2 | NHPC Ltd | 7,485 |
| 3 | NTPC Ltd | 39,649 |
| 4 | North Eastern Electric Power Corporation Ltd (NEEPCO) | 1,151 |
| 5 | Nuclear Power Corporation of India Ltd (NPCIL) | 10,048 |
| 6 | THDC India Ltd | 2,209 |
| 7 | SJVN Ltd | 2,921 |
| 8 | NHDC Ltd | 729 |
| 9 | NLC Tamil Nadu Power Ltd (NTPL) | 1,124 |
| 10 | Kanti Bijlee Utpadan Nigam Ltd (KBUNL) | 696 |
| 11 | Bharatiya Rail Bijlee Company Ltd (BRBCL) | 991 |
| 12 | Nabinagar Power Generating Company Ltd (NPGCL) | 608 |
| 13 | Loktak Downstream Hydroelectric Corporation Ltd (LDHC) | 0.1 |
| 14 | Patratu Vidyut Utpadan Nigam Ltd (PVUNL) | (0.1) |
| | Total | 74,890 |

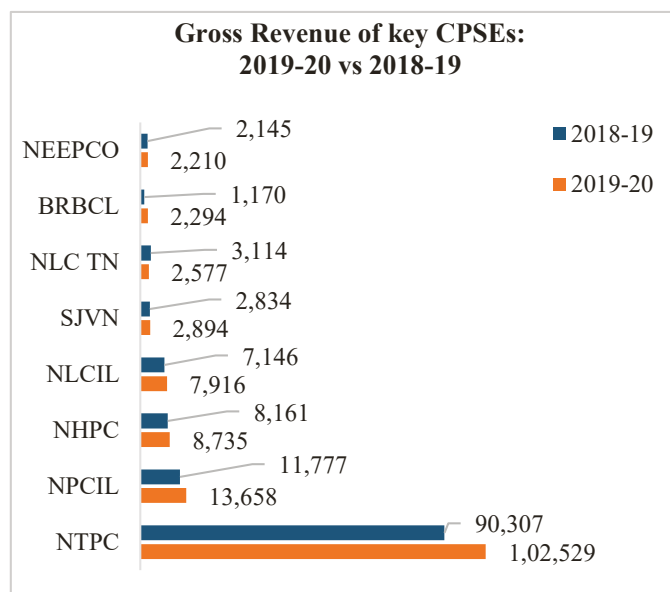
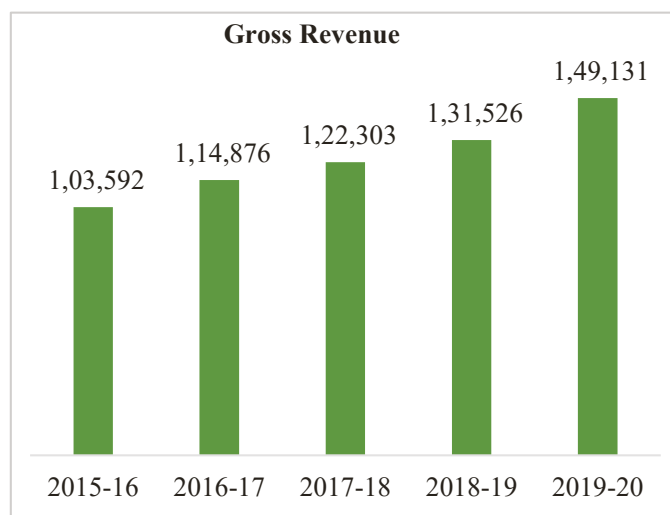
The aggregate financial performance at the cognate group level is discussed below:

Gross Revenue and Net Profit/ Loss

As seen in Figure 2.77, the Gross Revenue from Operations of the cognate group increased from ₹1.03 lakh crore in Financial Year 2015-16 to ₹1.49 lakh crore in Financial Year 2019-20, growing at 9.5% CAGR during the period. The growth was driven by increased capacity of generation.

Out of the 14 CPSEs, the top four CPSEs (NTPC, NPCIL, NHPC, and NLCIL) accounted for 90% of the Gross Revenue in Financial Year 2019-20. The key CPSEs in decreasing order of revenue contribution (in financial year 2019-20) are as follows: NTPC (69%), NPCIL (9%), NHPC (6%), and NLCIL (5%). Two CPSEs (NTPL and THDC) reported an overall decline in revenues in Financial Year 2019-20 vis-à-vis Financial Year 2018-19.

Figure 2.77: Gross Revenue and share of CPSEs (₹crore) – Power Generation

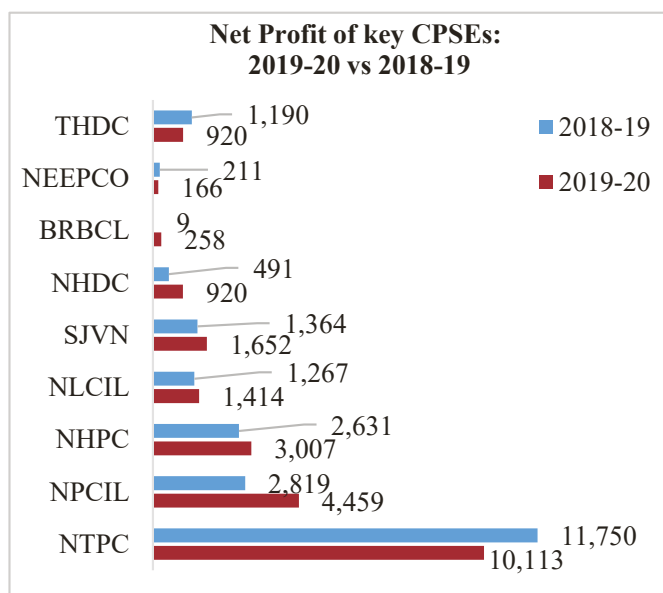
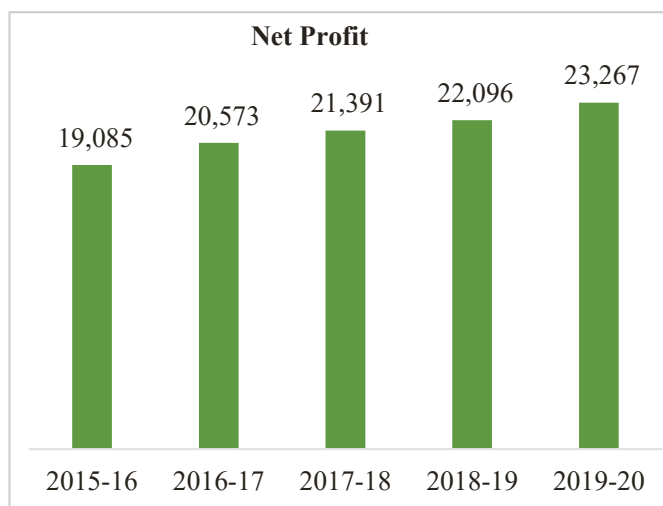


Operating in a largely regulated space with a cost-plus pricing model, the CPSEs generally report moderate profits. Out of the 14 CPSEs in the cognate group, 13 CPSEs reported Net Profits in Financial Year 2019-20 while one (PVUNL) reported loss in Financial Years 2018-19 and 2019-20. As seen in Figure 2.78, the total Net Profit of the CPSEs in the cognate group increased from ₹19,085 crore in Financial Year 2015-16 to ₹23,267 crore in Financial Year 2019-20. Almost 43% of the profit in Financial Year 2019-20 was from NTPC.

Comparing Financial Year 2019-20 vis-à-vis Financial Year 2018-19, the profit levels have declined in five CPSEs (THDC, NTPC, NEEPCO, BRBCL and LDHC) while the rest of the CPSEs showed an increase in profit levels (Refer

Figure 2.78). One CPSE (NPCIL) showed a major growth in profit of 58%.

Figure 2.78: Net Profit/ Loss and share of CPSEs (₹crore) – Power Generation



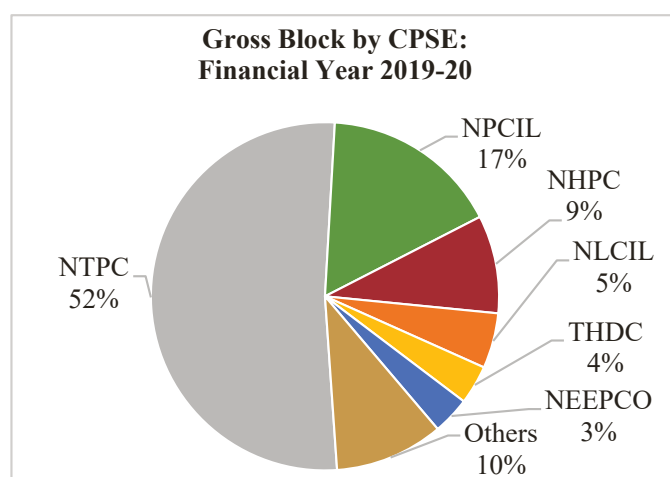
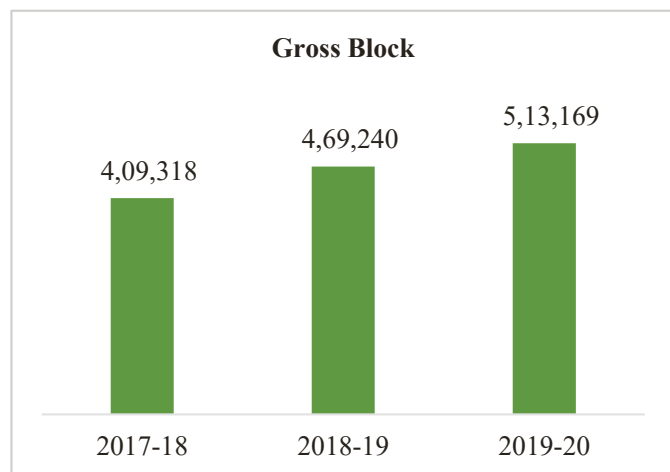
Gross Block and internal resources

The total Gross Block of all the CPSEs within this cognate group stood at ₹5.13 lakh crore. The Gross Block has grown substantially over the past two years, increasing by ₹1.04 lakh crore. The bulk of the increase (almost 46%) is attributable to NTPC, followed by NPCIL (22%) and Nabinagar Power Generating Company Ltd (15%). The trend in the Gross Block over Financial Years 2017-18 to 2019-20 and the share of CPSEs is provided in Figure 2.79.

Based on the internal resources data reported by 12 CPSEs (excluding NHDC and PVUNL), the total internal resources

generated in Financial Year 2019-20 was ₹32,045 crore, of which 46% was towards depreciation, followed by retained profits (39%) and deferred taxes.

Figure 2.79: Gross Block and share of CPSEs (₹crore, %) – Power Generation



Financial Investments

As seen in Table 2.36, the aggregate Financial Investments of the CPSEs within this cognate group grew from ₹2.3 lakh crore in Financial Year 2017-18 to ₹3.2 lakh crore in Financial Year 2019-20, showing a substantial increase in investments of ₹80,850 crore for the period. The addition of Nabinagar power project is one of the key reasons for the increase in investment.

Bulk of the additional investments are in the form of long-term loans which increased by ₹72,919 crore. The share application money in Financial Year 2019-20 was ₹249 crore which was provided between BRBCL (₹43.6

crore), KBUNL (₹50 crore) and PVUNL (₹155.4 crore). In Financial Year 2018-19, the bulk of the share application money was towards NPCIL (₹702 crore).

Table 2.36: Trend in Financial Investments and composition (₹crore) – Power Generation

| Year | Paid-up Capital | Pending share application money | Money received against share warrant | Long-term loans | Total investment (₹crore) |
|---------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 58,349 | 249 | - | 2,57,996 | 3,16,594 |
| 2018-19 | 56,256 | 828 | - | 2,15,106 | 2,72,190 |
| 2017-18 | 50,525 | 143 | - | 1,85,077 | 2,35,744 |

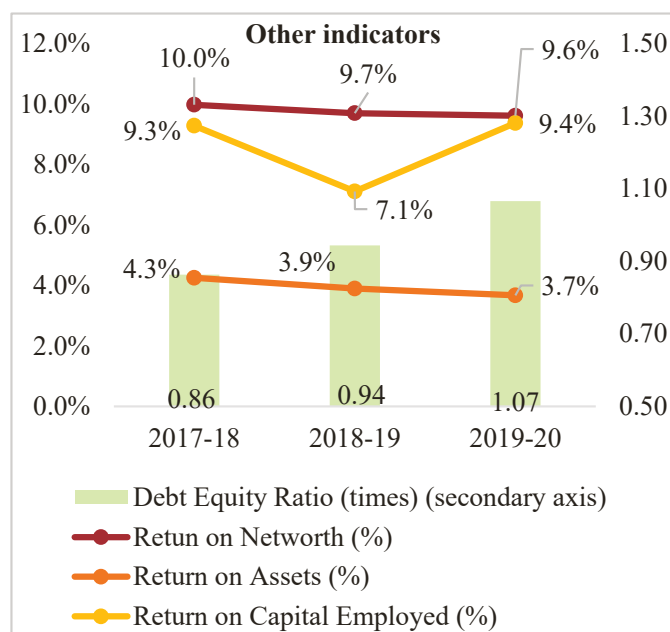
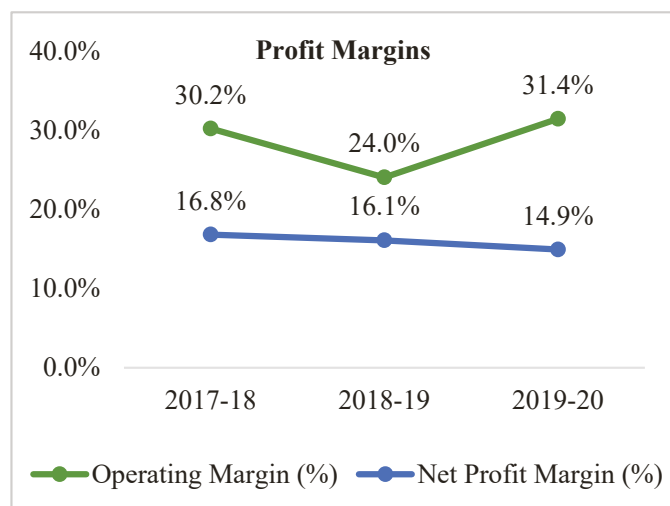
Profitability indicators

The CPSEs in the cognate group operate under a regulated cost-plus pricing model which ensures reasonable but steady profit margins and operating margin. While the operating margins saw an increase in Financial Year 2019-20 (as against Financial Year 2018-19), the Net Profit Margin declined.

As seen in Figure 2.80, the operating margins fell from 30.2% in Financial Year 2017-18 to 24.0% in Financial Year 2018-19, before improving to 31.4% in Financial Year 2019-20. However, the Net Profit Margin showed a declining trend decreasing from 16.8% in Financial Year 2017-18 to 16.1% in Financial Year 2018-19 and 14.9% in Financial Year 2019-20. This was largely because the benefits at the operating level from NPCIL were offset by the higher tax provisions under NTPC.

Over the past three years, other profitability indicators also followed similar trend as profitability margins. Debt-equity levels moderately grew from 0.86 in Financial Year 2017-18 to 1.07 in Financial Year 2019-20. (Refer Other Indicators chart in Figure 2.80).

Figure 2.80: Profitability indicators (%) – Power Generation



2.5.4 Services sector

Sectoral review

The Services sector is an important part of the Indian economy and its significance has been increasing over recent few years. India's services sector covers activities such as trade, hotels and restaurants, transport, storage, telecommunication, financial services, insurance services, real estate, business services, construction services, professional services, etc.

The sector includes seven cognate groups (Power Transmission, Trading & Marketing, Transport and

Logistic Services, Contract & Construction and Technical Consultancy Services, Hotel & Tourist Services, Financial Services, Telecommunication & Information Technology) and 136 CPSEs. The total value added by the CPSEs was ₹1.7 lakh crore in Financial Year 2019-20.

The aggregate financial performance of the CPSEs at the sectoral level is discussed below:

Key operational indicators

The operational indicators in the sector are provided for key cognate groups, including Power Transmission, Telecommunication & Information Technology.

Power Transmission

Transmission systems play an important role in the power delivery by establishing the essential link between the generating stations and the distribution system, which is connected to the ultimate consumer.

During the Financial Year 2019-20 (up to 31.12.2019), 7,837 ckm of transmission line (220 kV and above) and 53,050 MVA of transformation capacity in substations (at 220kV and above voltage levels) had been added³⁶.

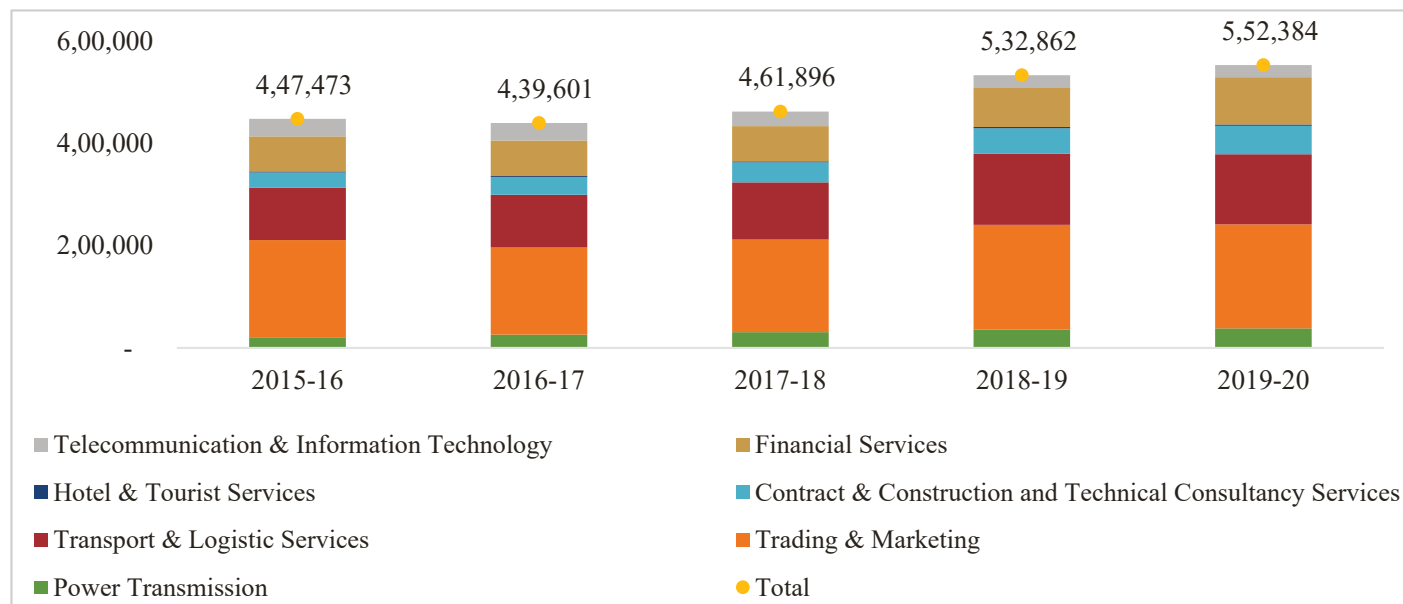
Gross Revenue

As seen in Figure 2.81, the Gross Revenue of CPSEs in the Services sector increased from ₹4.5 lakh crore in Financial Year 2015-16 to ₹5.5 lakh crore in Financial Year 2019-20, increasing at a CAGR of 5% during the period. The increase in Financial Year 2019-20 levels was seen across the cognate groups except for Trading & Marketing, Transport & Logistic Services and Telecommunication & Information Technology.

Among the cognate groups, Trading & Marketing contributed to 37% of the sectors Gross Revenue from Operations in Financial Year 2019-20, followed by Transport & Logistic Services with 25% share, Financial Services with 17% share while the share of rest of the cognate groups remained below 10%.

³⁶ Ministry of Power, Annual Report 2019-20

Figure 2.81: Services sector – Gross Revenue from Operations (₹crore)

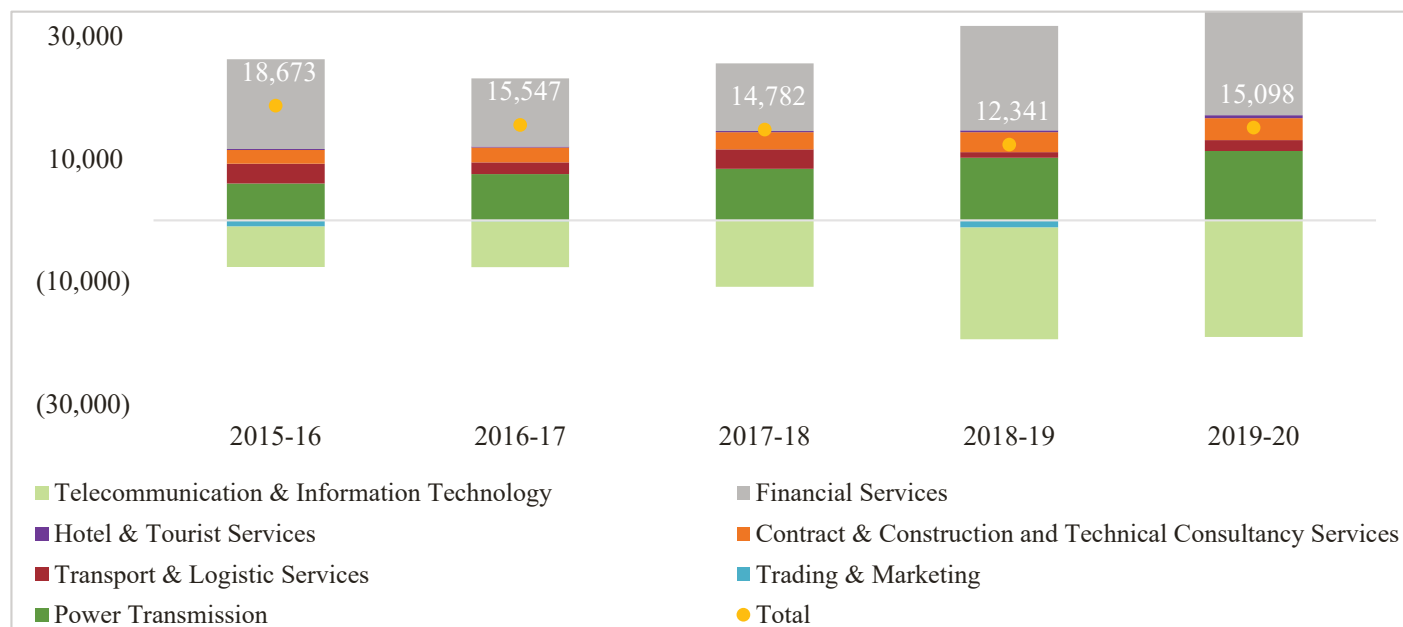


Net Profit/ Loss

As seen in Figure 2.82, the Net Profit/ (Loss) of CPSEs in the Services sector declined from ₹18,673 crore in Financial Year 2015-16 to ₹ 15,098 crore in Financial Year 2019-20, decreasing at a CAGR of 5.2% during the period. The declining trend in the Net Profit of this sector

can be largely attributed to losses in CPSEs such as BSNL and MTNL in the Telecommunications & Information Technology cognate. The major profit-making cognate groups in this sector for Financial Year 2019-20 include Financial Services and Power Transmission, while Telecommunications & Information Technology and Trading & Marketing cognate groups posted Net Losses.

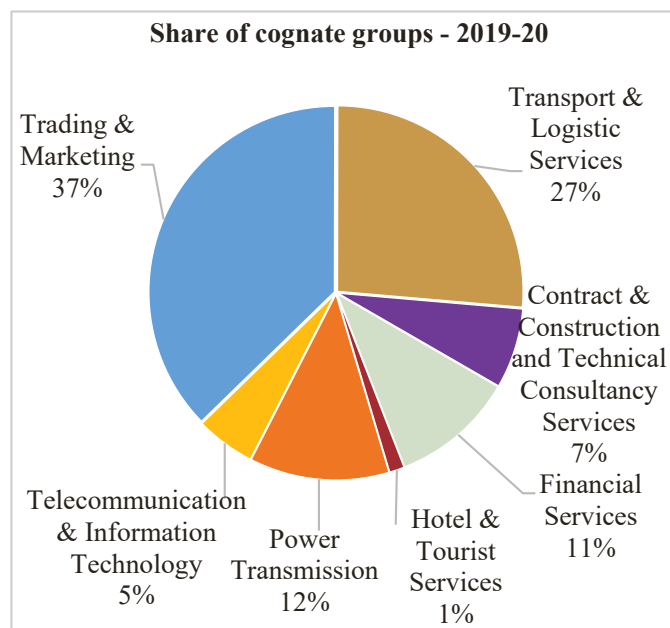
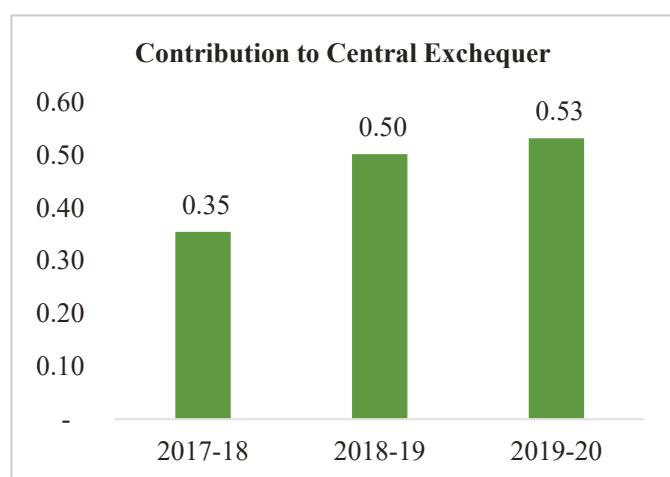
Figure 2.82: Services sector – Net Profit/ Loss (₹crore)



Contribution to Central Exchequer

As seen in Figure 2.83, the total contribution of CPSEs within this sector to the central exchequer increased to ₹0.53 lakh crore in Financial Year 2019-20 from ₹0.35 lakh crore in Financial Year 2017-18, at a CAGR of 22% during the period. Among the seven cognate groups, Trading & Marketing cognate group formed the major share to the Contribution to Central Exchequer in Financial Year 2019-20 with 37% contribution, followed by Transport & Logistic Services, Power Transmission, and Financial Services cognate groups.

Figure 2.83: Contribution to Central Exchequer – Services sector (₹lakh crore, %)



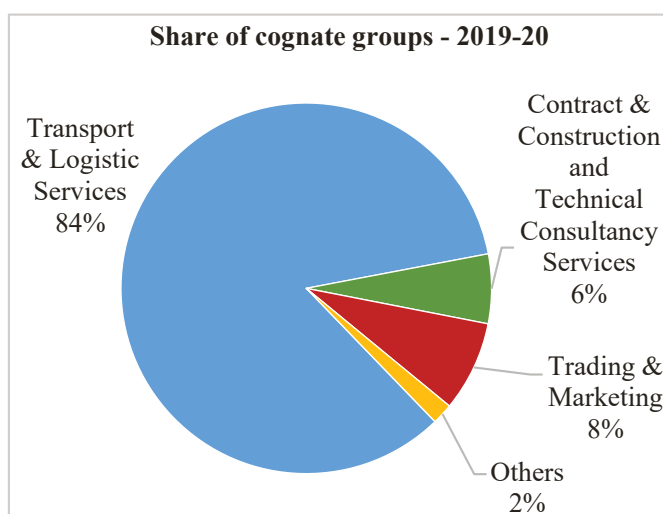
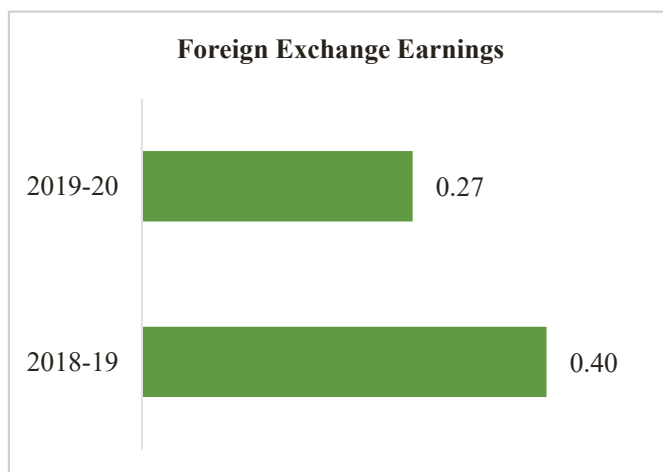
Foreign Exchange Earnings

As seen in Figure 2.84, the Total Foreign Exchange Earnings of CPSEs within this sector decreased to ₹27,048 crore in Financial Year 2019-20 from ₹40,434 crore in Financial Year 2018-19, demonstrating a decline of 33% on a year-on-year (y-o-y) basis. The decline can be attributed to a decline witnessed in the Foreign Exchange Earnings of the Transport and Logistic Services cognate.

In Financial Year 2019-20, Transport & Logistic Services cognate group was the major contributor to the Foreign Exchange Earnings with 84% share followed by Trading & Marketing with 8% and Contract & Construction and

Technical Consultancy Services with 6% share (Refer Figure 2.84).

Figure 2.84: Foreign Exchange Earnings – Services sector (₹crore, %)



Cognate group-wise analysis

Power Transmission

Summary

The power transmission system in India is a two-tier system with inter-state and intra-state transmission systems. The transmission towers are majority owned by Central and State Government utilities. Due to regulatory policies, there is limited participation of private sector in inter-state and intra-state transmission systems. The key CPSE of the cognate group is Power Grid Corporation of India, which is the largest power transmission company of India.

As seen in Table 2.37, the cognate group includes 13 CPSEs and the total value added by the CPSEs in the cognate group was ₹38,321.9 crore in Financial Year 2019-20. The CPSEs in the cognate group had 11,381 employees as of March 31, 2020.

Table 2.37: CPSEs in the cognate group and value added in Financial Year 2019-20 – Power Transmission

| Sr no. | Enterprise | Value added (₹crore) |
|--------|---|----------------------|
| 1 | NTPC Electric Supply Company Ltd | 10.2 |
| 2 | Power Grid Corporation Of India Ltd (PGCIL) | 36,284.1 |
| 3 | Power Grid Jabalpur Transmission Ltd. | 250.3 |
| 4 | Power Grid Parli Transmission Ltd. | 319.8 |
| 5 | Power Grid Southern Interconnector Transmission System Ltd. | 184.8 |
| 6 | Power Grid Warora Transmission Ltd. | 351.2 |
| 7 | Power System Operation Corporation Ltd. | 276.5 |
| 8 | Power Grid Kala Amb Transmission Ltd. | 66.2 |
| 9 | Power Grid Nm Transmission Ltd. | 119.0 |
| 10 | Power Grid Unchahar Transmission Ltd. | 21.4 |
| 11 | Power Grid Vizag Transmission Ltd. | 308.6 |

| Sr no. | Enterprise | Value added (₹crore) |
|--------|------------------------------------|----------------------|
| 12 | REC Power Distribution Co. Ltd. | 54.9 |
| 13 | REC Transmission Projects Co. Ltd. | 75.1 |
| | | 38,321.9 |

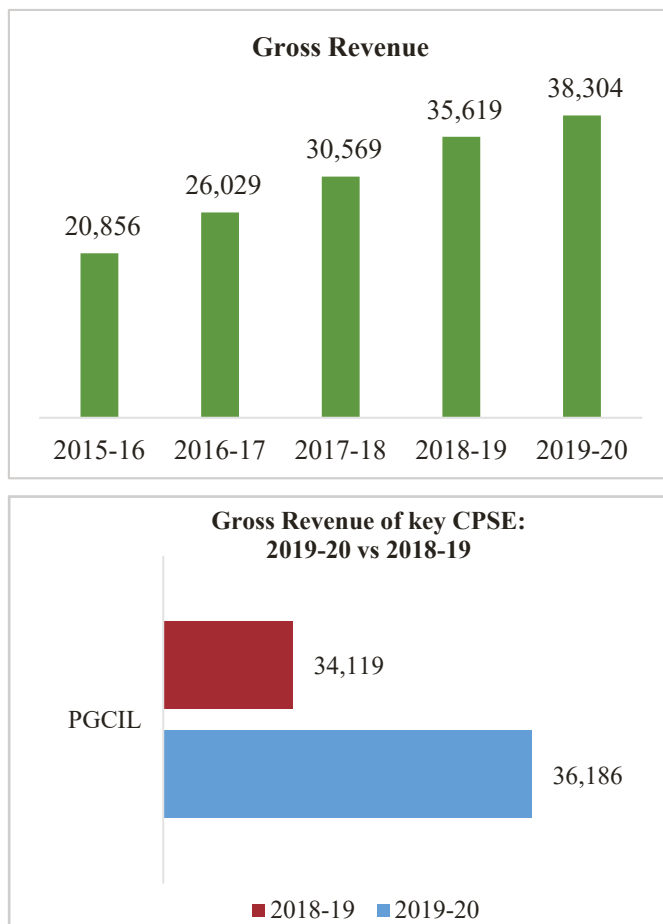
**Total may not add up due to rounding off of individual figures*

The aggregate financial performance at the cognate group level is discussed below.

Gross Revenue and Net Profit/Loss

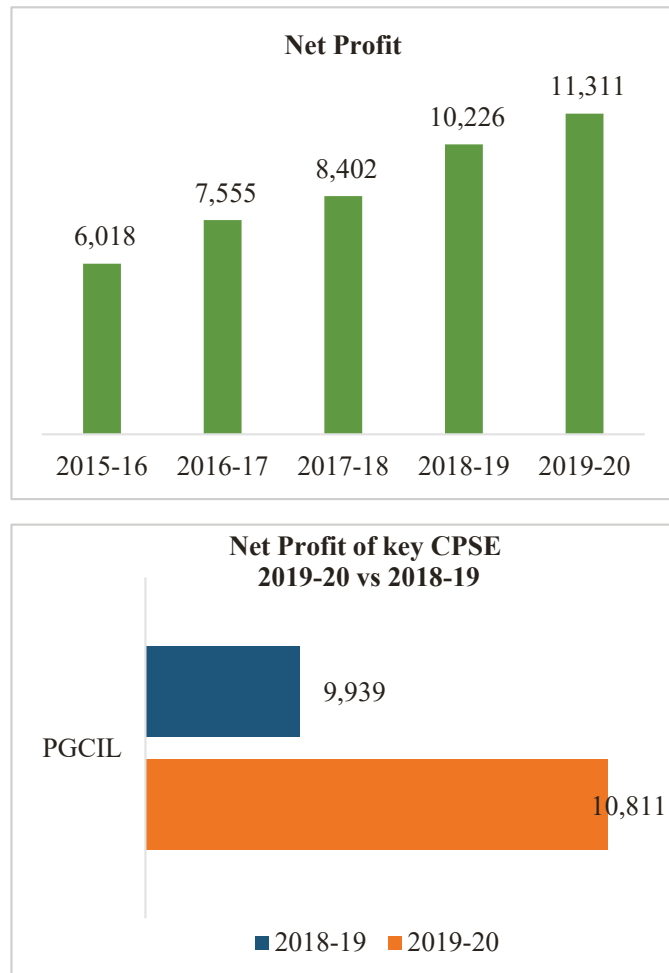
As seen in Figure 2.85, the Gross Revenue from Operations increased at a CAGR of 16.4%, from ₹20,856 crore in Financial Year 2015-16 to ₹38,304 crore in Financial Year 2019-20. Of the 13 CPSEs, Power Grid Corporation of India accounted for 94.5% of the Gross Revenue of the cognate in Financial Year 2019-20. Moreover, the majority of CPSEs in the cognate group are subsidiaries of Power Grid Corporation of India.

Figure 2.85: Gross Revenue and share of CPSEs (₹crore) – Power Transmission



As seen in Figure 2.86, the Net Profit of the cognate group increased substantially at a 17.1% CAGR from ₹6,018 crore in Financial Year 2015-16 to ₹11,311 crore in Financial Year 2019-20. PGCIL contributes 95.6% to the overall profit of the cognate group.

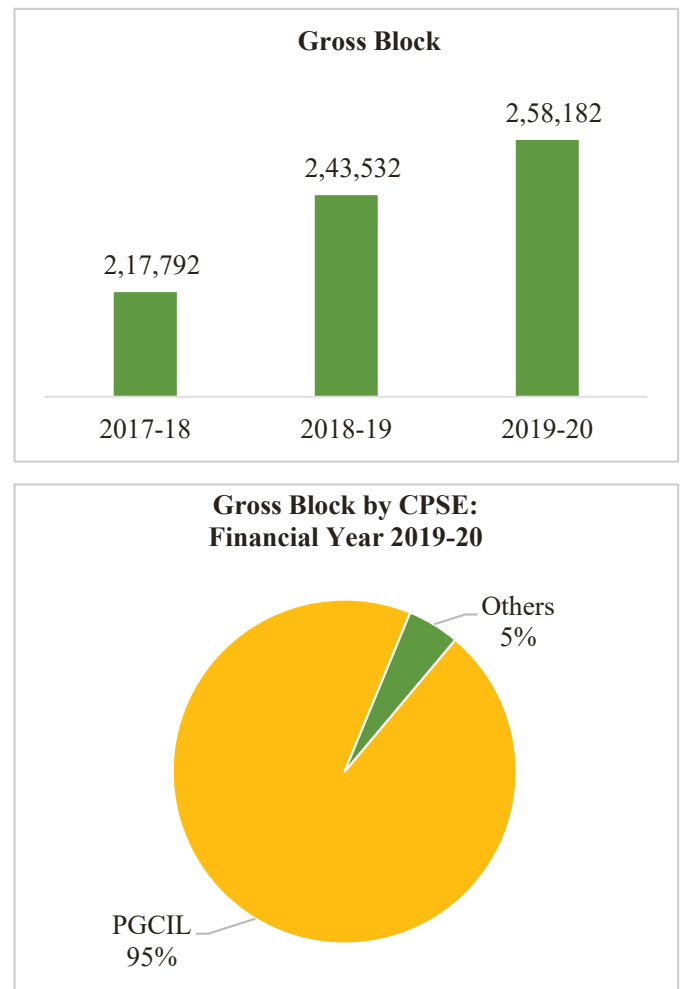
Figure 2.86: Net Profit / Loss and share of CPSEs (₹crore) – Power Transmission



Gross Block and internal resources

The total Gross Block of CPSEs within this cognate group stood at ₹2,58,181 crore. As seen in Figure 2.87, the Gross Block has seen a good growth over the past two years, increasing by almost ₹40,390 crore (18.5% growth). The bulk of the allocation towards Gross Block (almost 95%) is attributable to Power Grid Corporation of India (Refer Figure 2.87).

Figure 2.87: Gross Block and share of CPSEs (₹crore, %) – Power Transmission



Based on the internal resources data reported by 12 CPSEs (excluding REC Transmission Projects Co. Ltd.), the total internal resources generated in Financial Year 2019-20 was ₹19,150 crore, of which 61% was towards depreciation, followed by retained profits (29%), deferred taxes and impairments (10%).

Financial Investments

As seen in Table 2.38, the aggregate Financial Investments of the CPSEs within this cognate group grew from ₹1,36,380 crore in Financial Year 2017-18 to ₹1,51,222 crore in Financial Year 2019-20, showing an increase in investments of ₹14,842 crore for the period. The bulk of investments are in the form of long-term terms with a share of 95% of total investments in Financial Year 2019-20. Long-term loans increased by almost ₹13,308 crore during the period.

Table 2.38: Trend in Financial Investments and composition (₹crore) – Power Transmission

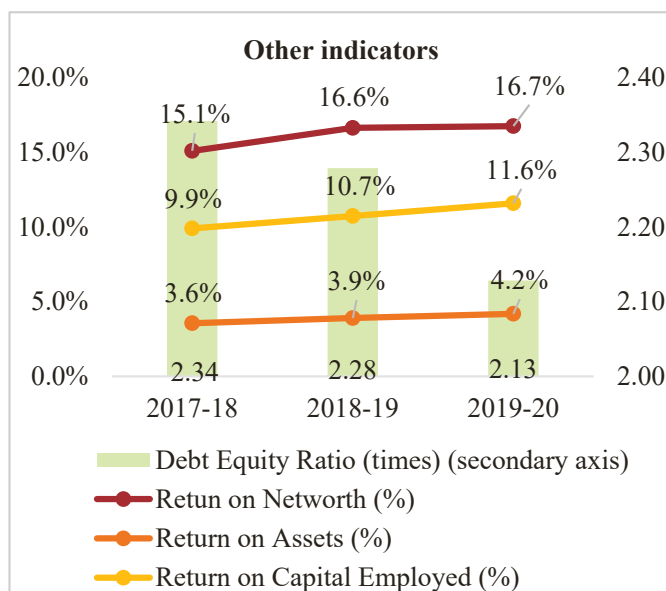
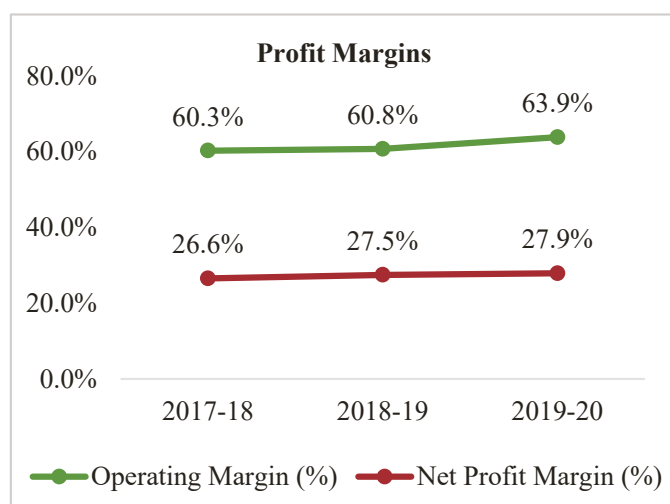
| Year | Paid-up Capital | Pending share application money | Money received against share warrant | Long term loans | Total investment (₹crore) |
|---------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 7,463 | - | - | 1,43,759 | 1,51,222 |
| 2018-19 | 7,054 | - | - | 1,40,159 | 1,47,212 |
| 2017-18 | 5,930 | - | - | 1,30,451 | 1,36,380 |

Profitability indicators

Due to the regulations and presence of less competition in the power transmission sector, the cognate group has maintained fairly high profitability levels. The CPSEs in the cognate group operate under a regulated-earnings model on fixed RoE on power transmission assets, ensuring reasonable and steady Net Profit and operating margins. Operating margin has remained between 60% and 64%, while Net Profit Margin stayed in the range of 26-28% (Refer Figure 2.88). The difference in Net Profit and Operating Profit Margins can be attributed to the high interest expenses, and depreciation.

As seen in Other Indicators chart in Figure 2.88, over the past three years, the other profitability indicators also showed a similar trend as in profitability. The CPSEs in the cognate group are more leveraged compared with other cognate groups. The debt-equity levels showed a moderate decrease from 2.34 times in Financial Year 2017-18 to 2.13 times in Financial Year 2019-20.

Figure 2.88: Profitability indicators (%) – Power Transmission



Trading & Marketing

Summary

The enterprises in this cognate group are responsible to regulate trade in certain sensitive products, control and eliminate to the extent possible speculative activity in the trade of certain products essential to the community, provide support prices to agricultural products of certain cash crops, ensure availability of essential consumer products to all sections of the community, arrange import of certain industries in the small sectors with or without high export potential, and provide adequate scientific storage facilities for agricultural products.

The cognate group includes 20 CPSEs and had 1,17,833 employees as of March 31, 2020. As seen in Table 2.39, the total value added by the CPSEs was ₹32,269 crore in Financial Year 2019-20. About 95% of the value added in the cognate group was from Food Corporation of India (FCI). As a result, the FCI has been the major driver for financial parameters of the cognate group. FCI operates under a no-profit, no-loss regime and is supported by the subsidies and grants provided by the Government.

Table 2.39: CPSEs in the cognate group and value added in Financial Year 2019-20 – Trading & Marketing

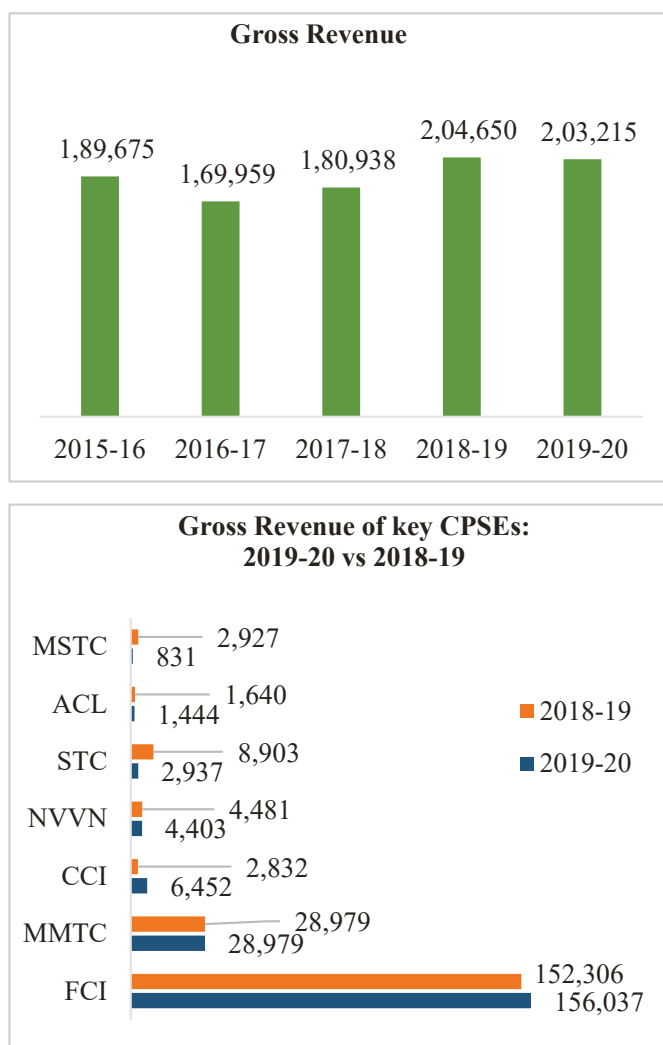
| Sr no. | Enterprise | Value added (₹crore) |
|--------|---|----------------------|
| 1 | Antrix Corporation Ltd. (ACL) | 303.8 |
| 2 | Central Cottage Industries Corpn. Of India Ltd. (CCIC) | 27.3 |
| 3 | Food Corpn. Of India (FCI) | 30,586.0 |
| 4 | Handicrafts & Handloom Exports Corp. Of India Ltd. (HHEC) | 9.2 |
| 5 | HMT (International) Ltd. (HMT International) | 7.1 |
| 6 | India Trade Promotion Organisation (ITPO) | 196.8 |
| 7 | Karnataka Trade Promotion Organisation (KTPO) | 8.0 |
| 8 | M T C Ltd. (MMTC) | 410.8 |
| 9 | M S T C Ltd. (MSTC) | 230.1 |
| 10 | National Film Dev. Corpn. Ltd. (NFDC) | 4.3 |
| 11 | National Handloom Development Corporation Ltd. (NHDCL) | 11.0 |
| 12 | North Eastern Handicrafts & Handloom Dev. Corpn. Ltd. | (0.4) |
| 13 | North Eastern Regional Agri. Marketing Corp. Ltd. | (4.2) |
| 14 | NTPC Vidyut Vyapar Nigam Ltd. (NVVN) | 47.9 |
| 15 | P E C Ltd. (PEC) | (335.6) |
| 16 | State Trading Corpn. Of India Ltd. (STC) | (9.8) |
| 17 | STCL Ltd. (STCL) | 0.9 |
| 18 | Tamil Nadu Trade Promotion Organisation (TNTPO) | 41.7 |
| 19 | The Cotton Corpn. Of India Ltd. (CCI) | 678.9 |
| 20 | The Jute Corpn. Of India Ltd. (JCI) | 55.6 |
| | Total | 32,269.4 |

The aggregate financial performance at the cognate group level is discussed below.

Gross Revenue and Net Profit/Loss

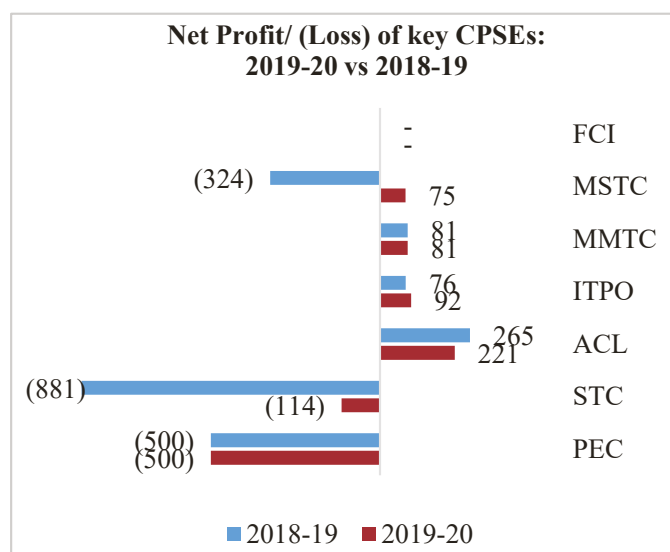
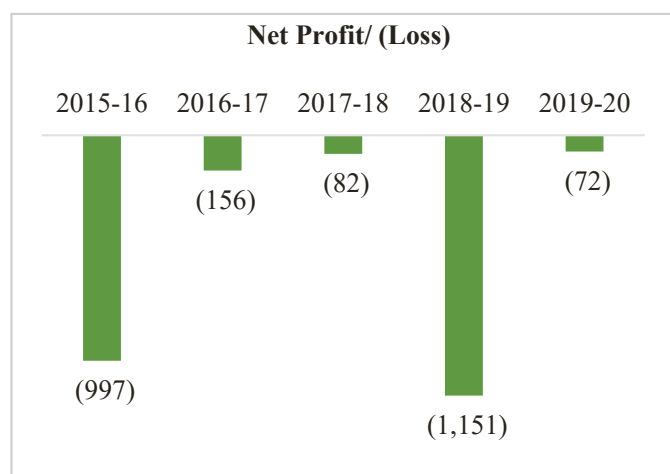
As seen in Figure 2.89, the Gross Revenue grew moderately at 4.6% from ₹1.89 lakh crore to ₹2.03 lakh crore between Financial Year 2015-16 to Financial Year 2019-20. FCI contributed to 77% of overall Gross Revenue of the cognate group in Financial Year 2019-20.

Figure 2.89: Gross Revenue and share of CPSEs (₹crore) – Trading & Marketing



The cognate reported Net Losses across the past five years, with the average Net Loss being around ₹492 crore. The largest CPSE in the cognate group (FCI), the major driver of Gross Revenue, is a no profit- no loss company (Refer Figure 2.90). ACL is the major profit grossing company of the cognate group with a profit of ₹ 221 crore in Financial Year 2019-20. STC is the major loss-making company in the cognate group in Financial Year 2018-19.

Figure 2.90: Net Profit/Loss and share of CPSEs (₹crore) – Trading & Marketing

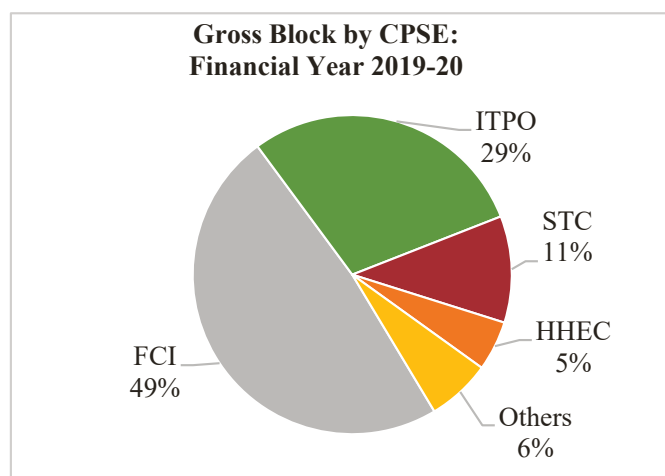
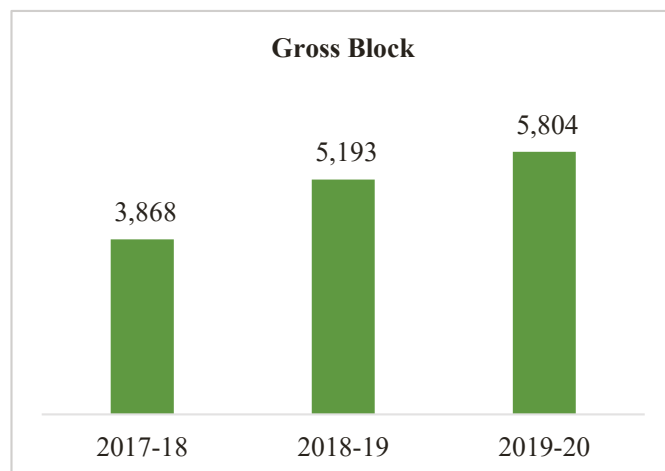


Gross Block and internal resources

The total Gross Block of all the CPSEs within this cognate group stood at ₹5,804 crore in Financial Year 2019-20. Gross Block has seen good growth over the past two years with ₹1,936 crore added between Financial Year 2017-18 and Financial Year 2019-20 (Refer Figure 2.91). FCI contributed to 49% of the Gross Block in the cognate group in Financial Year 2019-20.

The total internal resources generated by CPSEs within this cognate group stood at ₹498 crore in Financial Year 2019-20. Of the internal resources generated, 78% was in the form of retained profits with the rest being depreciation.

Figure 2.91: Gross Block and share of CPSEs (₹crore, %) – Trading & Marketing



Financial Investments

As seen in Table 2.40, the aggregate Financial Investments in all the 20 CPSEs within this cognate group grew from ₹16,364 crore in Financial Year 2017-18 to ₹2,20,553 crore in Financial Year 2019-20, showing an increase in investments of ₹2,04,149 crore for the period.

Table 2.40: Trend in Financial Investments and composition (₹ crore) – Trading & Marketing

| Year | Paid-up Capital | Pending share application-money | Money received against share warrant | Long-term loans | Total investment (₹crore) |
|---------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 5,021 | - | - | 2,15,492 | 2,20,513 |
| 2018-19 | 3,972 | - | - | 1,60,393 | 1,64,366 |
| 2017-18 | 3,324 | - | - | 13,040 | 16,364 |

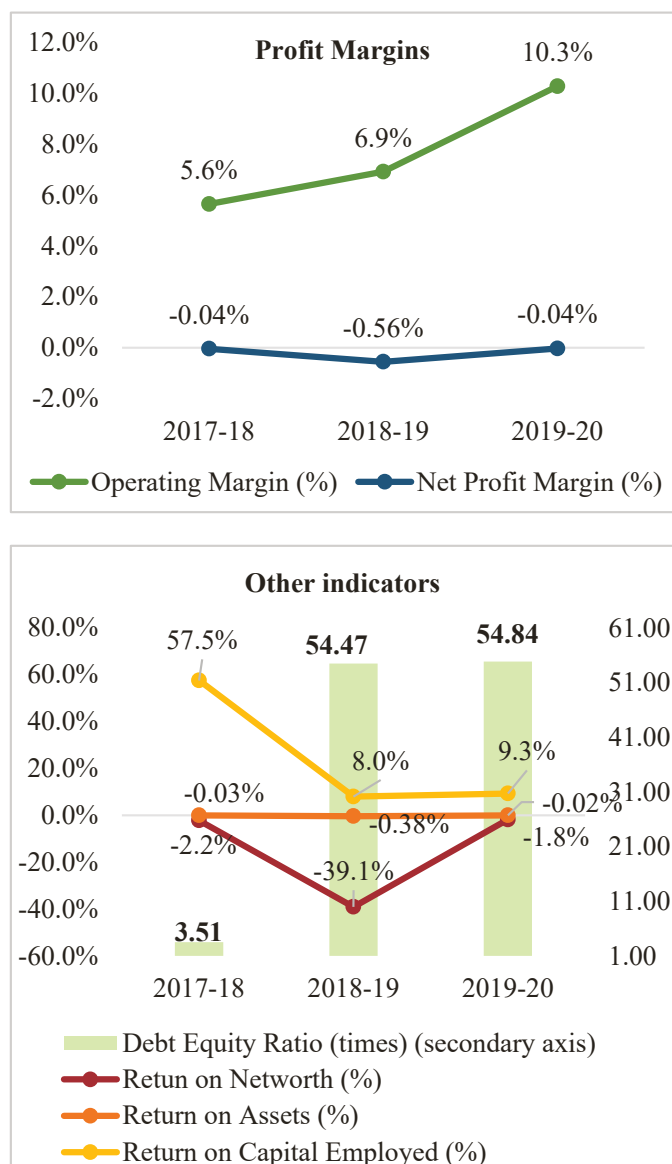
Note: Steep increase in long-term loans from Financial Year 2017-18 to Financial Year 2018-19 can be attributed to changes in allocation of liabilities in FCI

Profitability indicators

While operating margins showed a steady improvement between Financial Year 2017-18 and 2019-20, the Net Profit Margin at the cognate group level has been remained low during the period.

Debt to equity levels increased from Financial Year 2017-18 to Financial Year 2019-20. As seen in Other Indicators chart in Figure 2.92, the debt to equity ratio increased from 3.51 (times) in Financial Year 2017-18 to 54.84 (times) in Financial Year 2019-20 due to an increase in re-allocation of existing liabilities and long-term borrowings of FCI (which is a major contributor of trading and marketing cognate).

Figure 2.92: Profitability indicators (%) – Trading & Marketing



Transport & Logistic Services

Summary

The enterprises within this cognate group are largely engaged in providing transport by air, road and sea, management of national and international airports, creating and maintaining required depths in ports and rivers, providing helicopter services, transmission, marketing and selling of CNG and natural gas, LPG, services in the field of storage of agricultural produce and inputs and providing handling and warehousing facilities.

The cognate group includes 23 CPSEs, of which one CPSE – Central Inland Water Transport Corporation Ltd – is under closure and has not submitted the data for Financial Year 2019-20. Hence, its data is not included in the survey. The value added by CPSEs in the cognate group was ₹32,133.1 crore in Financial Year 2019-20 (Refer Table 2.41). The CPSEs in the cognate group had 54,640 employees as of March 31, 2020.

Table 2.41: Operational CPSEs in cognate group and value added in Financial Year 2019-20 – Transport & Logistic Services

| Sr no. | Enterprise | Value added (in ₹crore) |
|--------|--|-------------------------|
| 1 | AAI Cargo Logistics & Allied Services Company Ltd. | 192.3 |
| 2 | AI Airport Services Ltd. | 574.5 |
| 3 | Air India Engineering Services Ltd. | 995.6 |
| 4 | Air India Express Ltd. (AIEL) | 1,591.9 |
| 5 | Air India Ltd. | 898.9 |
| 6 | Alliance Air Aviation Ltd. (AAAL) | 648.2 |
| 7 | Airports Authority Of India (AAI) | 10,054.2 |
| 8 | BPCL-KIAL Fuel Farm Pvt. Ltd. | 3.7 |
| 9 | Central Railside Warehouse Co. Ltd. | 35.5 |
| 10 | Central Warehousing Corpn. (CWC) | 1,042.3 |
| 11 | Chandigarh International Airport Ltd. | 86.7 |
| 12 | CONCOR Air Ltd. | 16.7 |
| 13 | Container Corporation Of India Ltd. (CONCOR) | 1,409.6 |

| Sr no. | Enterprise | Value added (in ₹ crore) |
|--------|--|-----------------------------|
| 14 | Fresh & Healthy Enterprises Ltd. | (1.3) |
| 15 | GAIL (India) Ltd. (GAIL) | 11,561.2 |
| 16 | GAIL Gas Ltd. (GAIL gas) | 342.8 |
| 17 | Konkan LNG Ltd. | 632.1 |
| 18 | Pawan Hans Ltd. | 174.9 |
| 19 | Punjab Logistic Infrastructure Ltd. | 5.5 |
| 20 | Shipping Corporation Of India Ltd. (SCI) | 1,859.5 |
| 21 | SIDCUL CONCOR Infra Company Ltd. | 6.7 |
| 22 | Visakhapatnam Port Logistics Park Ltd. | 1.5 |
| | Total | 32,133.1* |

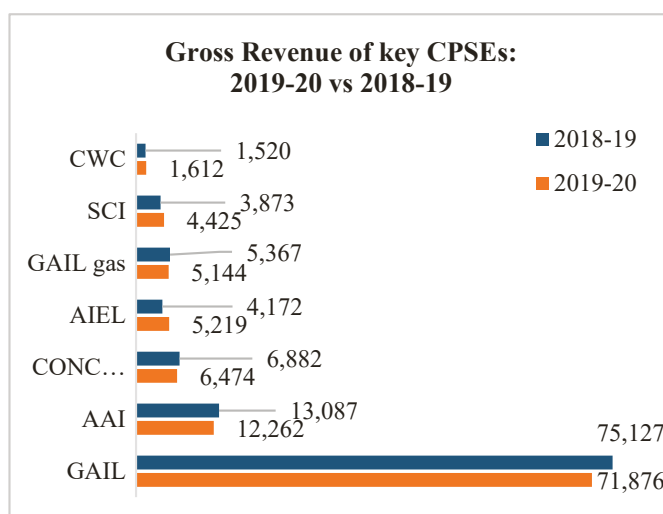
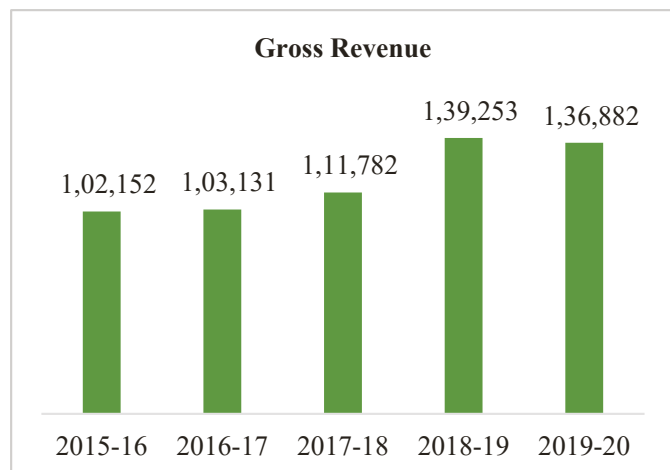
*Total may not add up due to rounding off of individual figures

The aggregate financial performance at the cognate group level is discussed in the subsequent sections.

Gross Revenue and Net Profit/ Loss

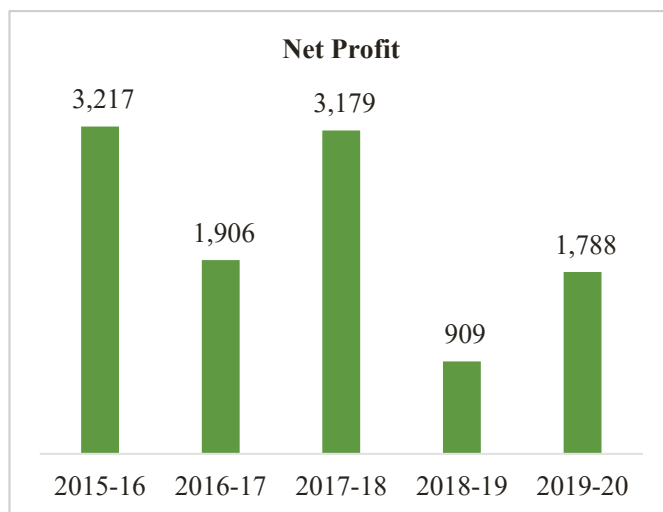
As seen in Figure 2.93, the Gross Revenue from Operations saw a marginal decline from ₹1,39,253 crore in Financial Year 2018-19 to ₹1,36,882 crore in Financial Year 2019-20. However, over a five year period, the Gross Revenue saw a moderate growth increasing from ₹1,02,152 crore in Financial Year 2015-16 to ₹1,36,882 crore in Financial Year 2019-20 (CAGR of 7.6%).

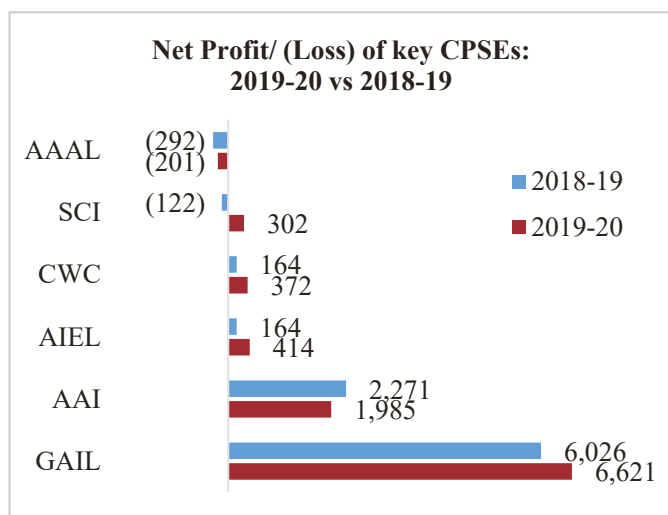
Figure 2.93: Gross Revenue and share of CPSEs (₹crore) – Transport & Logistic Services



The Transport & Logistic Services cognate group has consistently been a profit making group, with a Net Profit of ₹1,788 crore as of Financial Year 2019-20. As seen in Figure 2.94, the Net Profits witnessed a decline from ₹3,217 crore in Financial Year 2015-16 to ₹1,788 crore in Financial Year 2019-20. GAIL India Limited followed by the AAI have been major contributors to profits.

Figure 2.94: Net Profit/Loss and share of CPSEs (₹crore) – Transport & Logistic Services



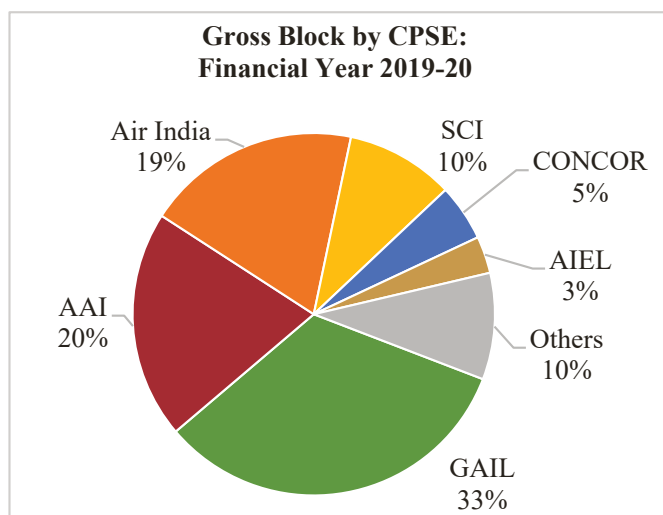
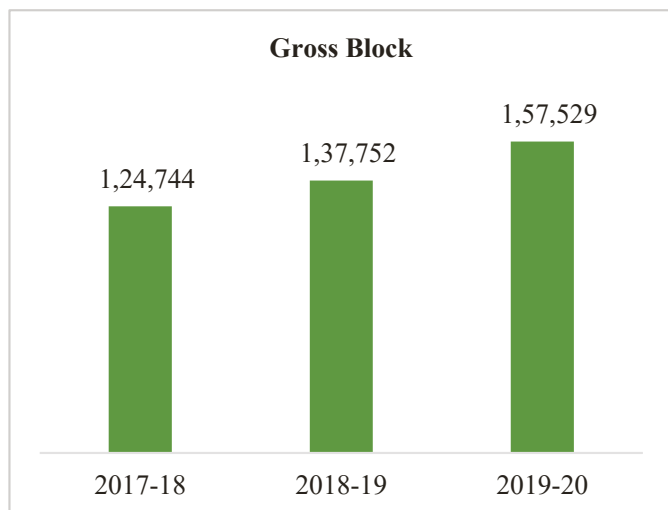


Gross Block and internal resources

As seen in Figure 2.95, the total Gross Block of the CPSEs within this cognate group stood at ₹1,57,529 crore in Financial Year 2019-20. The Gross Block has increased at a higher CAGR of 12% over the past three years, with an overall addition of ₹ 32,786 crore in Gross Block between Financial Year 2017-18 and Financial Year 2019-20.

The total internal resources generated by CPSEs (reported by 14 CPSEs) within this cognate group stood at ₹6,573 crore in Financial Year 2019-20. Of the internal resources generated, 32% was in the form of retained profits with the rest being depreciation (61%) and deferred taxes (7%).

Figure 2.95: Gross Block and share of CPSEs (₹crore, %) – Transport & Logistic Services



Financial Investments

The aggregate Financial Investments in the CPSEs within this cognate group declined from ₹73,392 crore in Financial Year 2017-18 to ₹65,609 crore in Financial Year 2019-20.

Table 2.42: Trend in Financial Investments and composition (₹crore) – Transport & Logistic Services

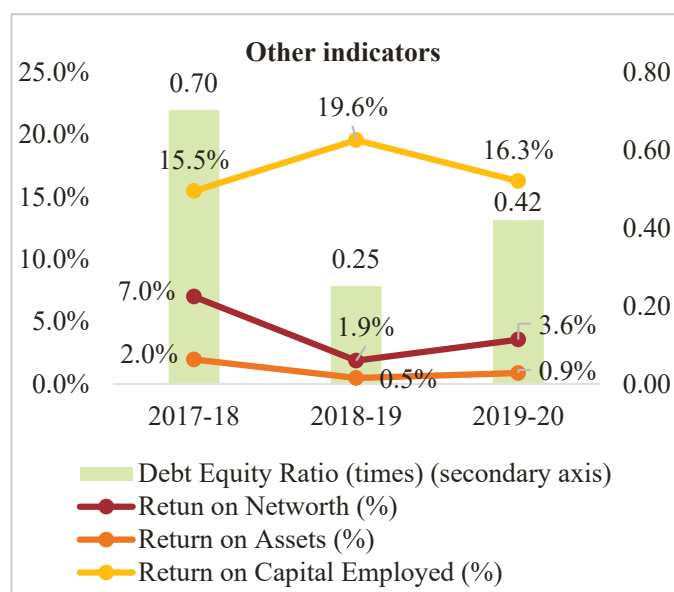
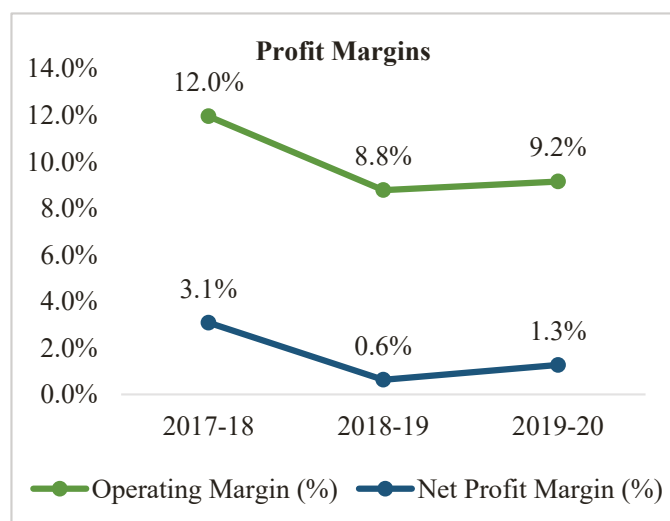
| Year | Paid-up Capital | Pending share application money | Money received against share warrant | Long-term loans | Total investment (₹crore) |
|---------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 44,410 | 81 | - | 21,118 | 65,609 |
| 2018-19 | 41,260 | - | - | 12,217 | 53,477 |
| 2017-18 | 37,390 | 150 | - | 35,852 | 73,392 |

Profitability indicators

As seen in Figure 2.96, the profit margins were highest in Financial Year 2017-18 before declining in Financial Year 2018-19, followed by a moderate improvement in Financial Year 2019-20. The Operating Profit Margin marginally increased to 9.2% in Financial Year 2019-20 from 8.8% in Financial Year 2018-19, while Net Profit Margin increased to 1.3% in Financial Year 2019-20 from 0.6% in Financial Year 2018-19. Other profitability ratios have demonstrated a similar trend.

The debt to equity ratio has declined from 0.70 times in Financial Year 2017-18 to 0.42 times in Financial Year 2019-20 in line with decreasing dependence on long-term borrowings and an increased share capital in the Financial Investments (Refer Other Indicators chart in Figure 2.96).

Figure 2.96: Profitability indicators (%) – Transport & Logistic Services



Contract & Construction and Technical Consultancy Services

Summary

Enterprises in the Contract and Construction sub-group are mainly engaged in construction of houses, railway lines, roads and bridges and providing consultancy services in allied fields and works. Those in technical consultancy services sub-group are mainly engaged in providing engineering technical and educational consultancy services for construction of all types of projects, plants, installation, certification, etc.

In Financial Year 2019-20, this cognate group comprised 46 CPSEs, of which one CPSE – RITES Infrastructure

Services Ltd – is under liquidation and has not submitted the data for Financial Year 2019-20. Hence, its data is not included in the survey.

As seen in Table 2.43, the list of operational CPSEs and the total value added by CPSEs in the cognate group was ₹11,136 crore in Financial Year 2019-20. The CPSEs in the cognate group had 37,859 employees as of March 31, 2020.

Table 2.43: CPSEs in cognate group and value added in Financial Year 2019-20 – Contract & Construction and Technical Consultancy Services

| Sr no. | Enterprise | Value added (in ₹crore) |
|--------|---|-------------------------|
| 1 | Agrinnovate India Ltd. | 5.0 |
| 2 | Braithwaite Burn & Jessop Construction Company Ltd. | 25.0 |
| 3 | Bridge & Roof Company (India) Ltd. (BRCI) | 429.5 |
| 4 | Broadcast Engg. Consultants India Ltd. | 14.2 |
| 5 | Central Mine Planning & Design Institute Ltd. (CMPDI) | 897.1 |
| 6 | Certification Engineers International Ltd. | 37.2 |
| 7 | Chattisgarh East Railways Ltd. (CERL) | 9.0 |
| 8 | Delhi Police Housing Corporation Ltd. | 0.8 |
| 9 | EdCIL(India) Ltd. | 83.9 |
| 10 | Engineering Projects (India) Ltd. | 92.1 |
| 11 | Engineers India Ltd. (EIL) | 1,554.0 |
| 12 | High Speed Rail Corporation of India Ltd. | 0.1 |
| 13 | Hindustan Prefab Ltd. | 27.6 |
| 14 | Hindustan Steelworks Costn. Ltd. | 65.9 |
| 15 | HLL Infra Tech Services Ltd. | 75.3 |
| 16 | HLL Mother & Child Care Hospitals Ltd. | (0.0) |
| 17 | HSCC (India) Ltd. | 108.5 |
| 18 | IIFCL Projects Ltd. | 7.6 |
| 19 | Indian Ports Global Ltd. | (0.3) |
| 20 | Ircon Davanagere Haveri Highway Ltd. | 19.1 |
| 21 | Ircon Infrastructure & Services Ltd. | 29.8 |

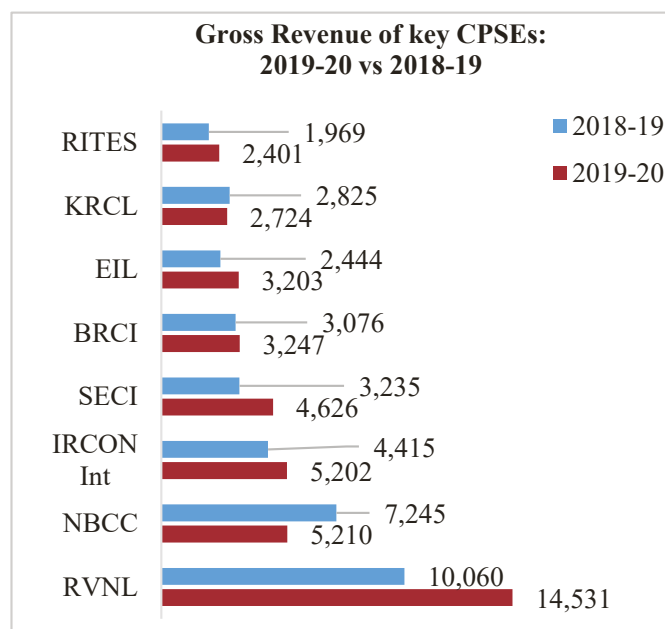
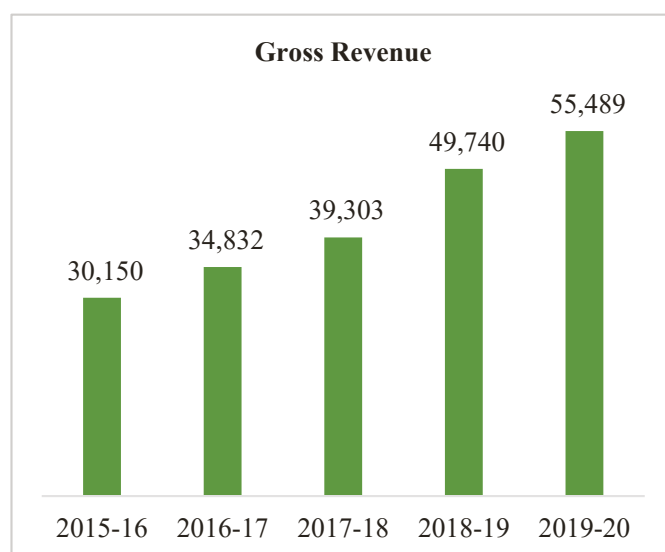
| Sr no. | Enterprise | Value added (in ₹crore) |
|--------|--|----------------------------|
| 22 | Ircon International Ltd. (IRCON Int) | 984.0 |
| 23 | Ircon PB Tollway Ltd. (IrconPBTL) | 28.6 |
| 24 | Ircon Shivpuri Guna Tollway Ltd. (IrconSGTL) | 65.3 |
| 25 | Ircon Vadodara Kim Expressway Ltd. | 9.4 |
| 26 | Konkan Railway Corporation Ltd. (KRCL) | 732.2 |
| 27 | MECON Ltd. (MECON) | 402.6 |
| 28 | Mineral Exploration Corporation Ltd. | 342.2 |
| 29 | Mumbai Railway Vikas Corporation Ltd. | 58.4 |
| 30 | National Highways & Infrastructure Development Corpn. Ltd. | 151.1 |
| 31 | National Projects Construction Corpn. Ltd. | 122.2 |
| 32 | National Research Development Corporation | 6.9 |
| 33 | National Small Industries Corporation Ltd. (NSIC) | 408.4 |
| 34 | NBCC (India) Ltd. (NBCC) | 594.0 |
| 35 | NBCC Engineering And Consultancy Ltd. | 1.9 |
| 36 | NBCC Services Ltd. | 15.5 |
| 37 | PFC Consulting Ltd. | 94.9 |
| 38 | Projects & Development India Ltd. | 115.2 |
| 39 | Rail Vikas Nigam Ltd. (RVNL) | 1,247.3 |
| 40 | Railway Energy Management Company Ltd. | 59.9 |
| 41 | RITES Ltd. (RITES) | 1,387.8 |
| 42 | Solar Energy Corporation Of India (SECI) | 274.7 |
| 43 | TCIL Bina Toll Road Ltd. | 40.6 |
| 44 | TCIL Lakhnadone Toll Road Ltd. | 5.6 |
| 45 | WAPCOS Ltd. | 506.8 |
| | Total | 11,136 |

The aggregate financial performance at the cognate group level is discussed in the subsequent sections.

Gross Revenue and Net Profit/ Loss

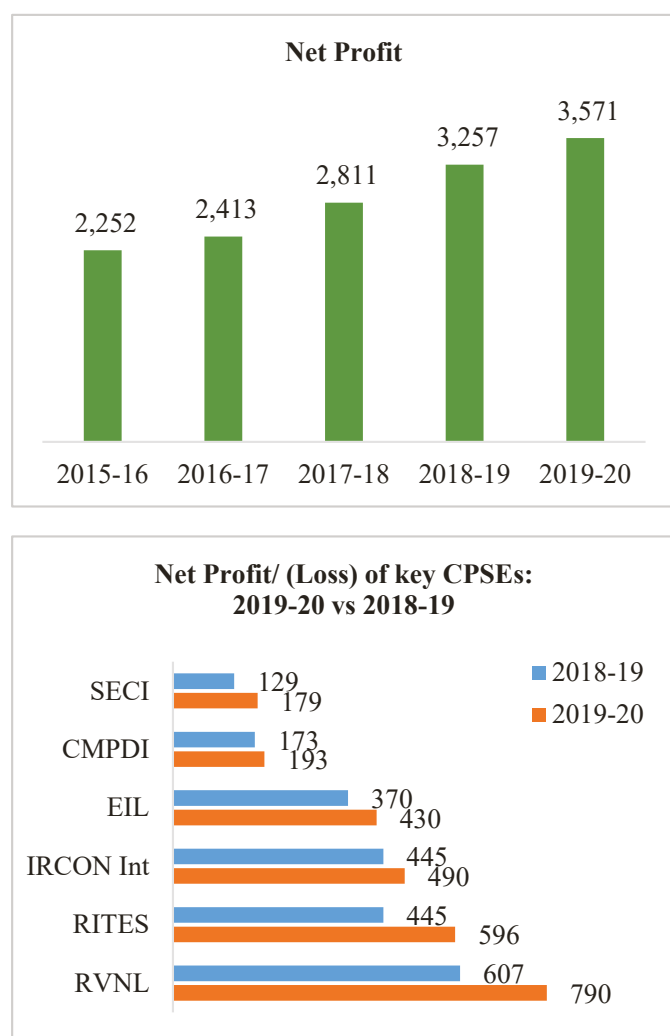
As seen in Figure 2.97, the Gross Revenue of the cognate group has increased at a healthy CAGR of 16.5% to ₹55,489 crore in Financial Year 2019-20 from ₹30,150 crore in Financial Year 2015-16. Rail Vikas Nigam is the major contributor to Gross Revenue of the cognate group (26% in Financial Year 2019-20). The company's Gross Revenue increased by ₹4,471 crore in Financial Year 2019-20 from Financial Year 2018-19. NBCC is the second major contributor of revenue of the cognate group.

Figure 2.97: Gross Revenue and share of CPSEs (₹crore) – Contract & Construction and Technical Consultancy Services



As seen in Figure 2.98, the Net Profit of the cognate group was ₹3,571 crore as of Financial Year 2019-20, increasing at a CAGR of 12.2% from ₹2,252 crore in Financial Year 2015-16. All the major CPSEs of the cognate group have done well over the past few years, which resulted in increasing profit over the years. Seven CPSEs -- Rail Vikas Nigam Ltd., RITES Ltd., IRCON International Ltd., Engineers India Ltd., Central Mine Planning & Design Institute Ltd., Solar Energy Corporation of India, and Mineral Exploration Corpn. Ltd. -- generated 79% of the total Net Profit of the cognate group in Financial Year 2019-20. Ten CPSEs reported Net Losses in Financial Year 2019-20, aggregating to ₹ 110 crore.

Figure 2.98: Net Profit/Loss and share of CPSEs (₹crore) – Contract & Construction and Technical Consultancy Services

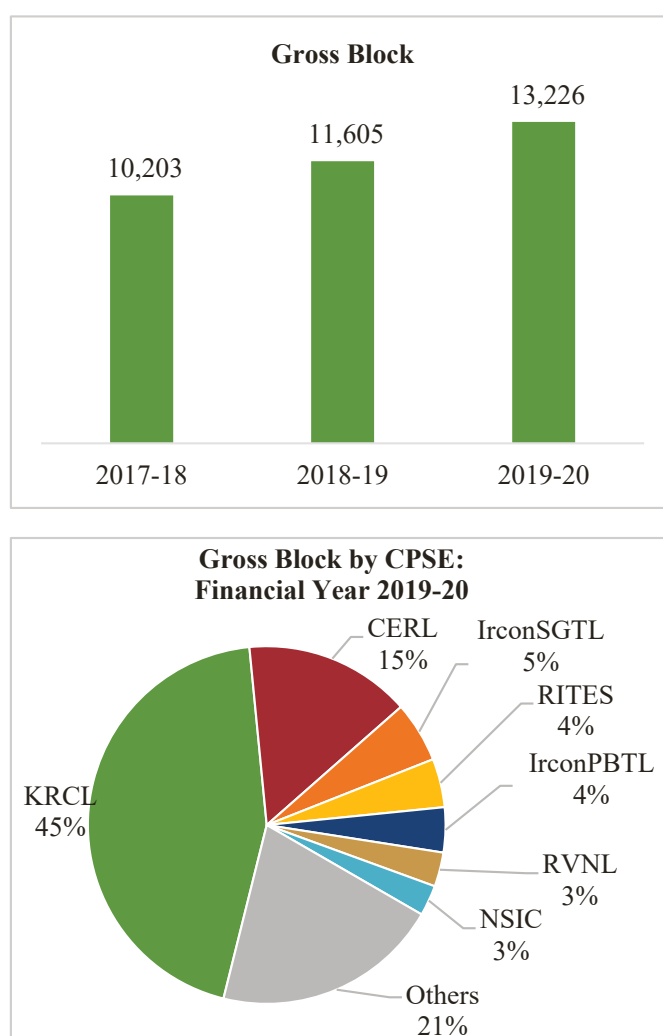


Gross Block and internal resources

The Gross Block of CPSEs within this cognate group was ₹13,226 crore in Financial Year 2019-20, up at a healthy three-year CAGR of 14% (period 2017-18 to 2019-20). Konkan Railway Corporation Ltd (KRCL), contributed 45% to the Gross Block in Financial Year 2019-20. The total Gross Block of CPSEs in the cognate group for the Financial Years 2017-18, 2018-19 and 2019-20 and the share of CPSEs are provided in Figure 2.99.

The total internal resources generated by CPSEs (reported by 35 CPSEs) within this cognate group amounted to ₹2,636 crore in Financial Year 2019-20. Of the internal resources generated, 74% was in the form of retained profits and the remaining comprised depreciation, impairments, and deferred taxes.

Figure 2.99: Gross Block and share of CPSEs (₹crore, %) – Contract & Construction and Technical Consultancy Services



Financial Investments

The aggregate Financial Investments in CPSEs within this cognate group increased from ₹18,610 crore in Financial Year 2017-18 to ₹23,315 crore in Financial Year 2019-20. The total Financial Investments increased by ₹4,705 crore, during the period and was met by both Paid-up Capital and long-term loans. The Total Financial Investments in CPSEs in the cognate group for the Financial Year 2017-18, 2018-19 and 2019-20 and its composition is provided in Table 2.44.

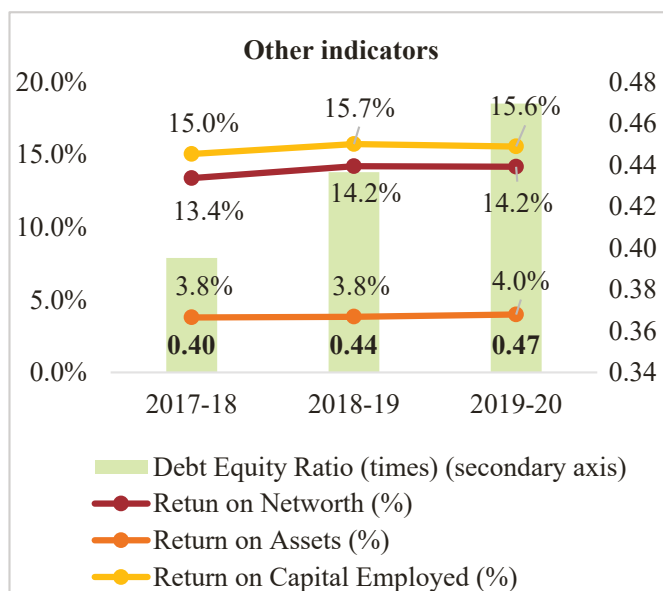
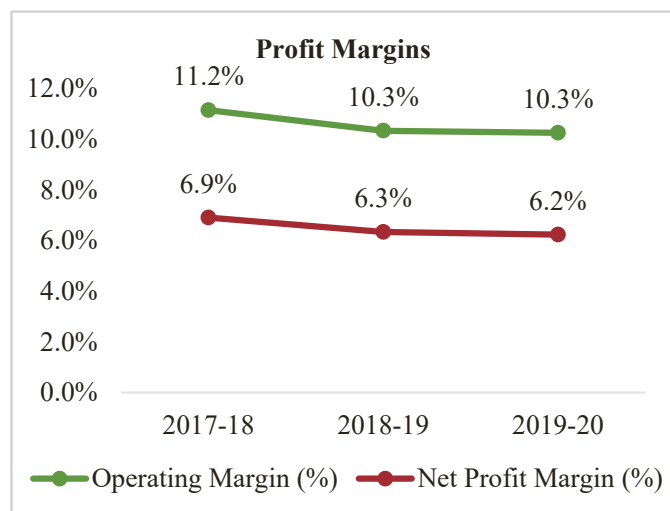
Table 2.44: Trend in Financial Investments and composition (₹crore) – Contract & Construction and Technical Consultancy Services

| Financial year | Paid-up Capital | Pending share application money | Money received against share warrant | Long-term loans | Total investment (₹crore) |
|----------------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 11,370 | 108 | - | 11,837 | 23,315 |
| 2018-19 | 11,190 | 12 | - | 10,012 | 21,213 |
| 2017-18 | 10,291 | 19 | - | 8,301 | 18,610 |

Profitability indicators

As seen in Figure 2.100, the Net Profit and operating margins have remained stable over the past few years.

Figure 2.100: Profitability indicators (%) – Contract & Construction and Technical Consultancy Services



Hotel & Tourist Services

Summary

In Financial Year 2019-20, the total number of CPSEs in this cognate group was six. The total value added by CPSEs in Financial Year 2019-20 was ₹1,254.3 crore (Refer Table 2.45). The CPSEs in the cognate group had 3,281 employees as of March 31, 2020.

Table 2.45: CPSEs in cognate group and value added in Financial Year 2019-20 – Hotel & Tourist Services

| Sr no. | Enterprise | Value added (in ₹crore) |
|--------|---|-------------------------|
| 1 | India Tourism Development Corporation Ltd. (ITDC) | 175.0 |
| 2 | Hotel Corporation of India (HCI) | 35.8 |
| 3 | Ranchi Ashok Bihar Hotel Corporation Ltd. (RABHC) | (0.1) |
| 4 | Utkal Ashok Hotel Corp. Ltd (UAHC) | (0.1) |
| 5 | Pondicherry Ashok Hotel Corporation Ltd. (PAHC) | 1.01 |
| 6 | India Railway Catering and Tourism Corporation Ltd. (IRCTC) | 1,042.7 |
| | Total | 1,254.3 |

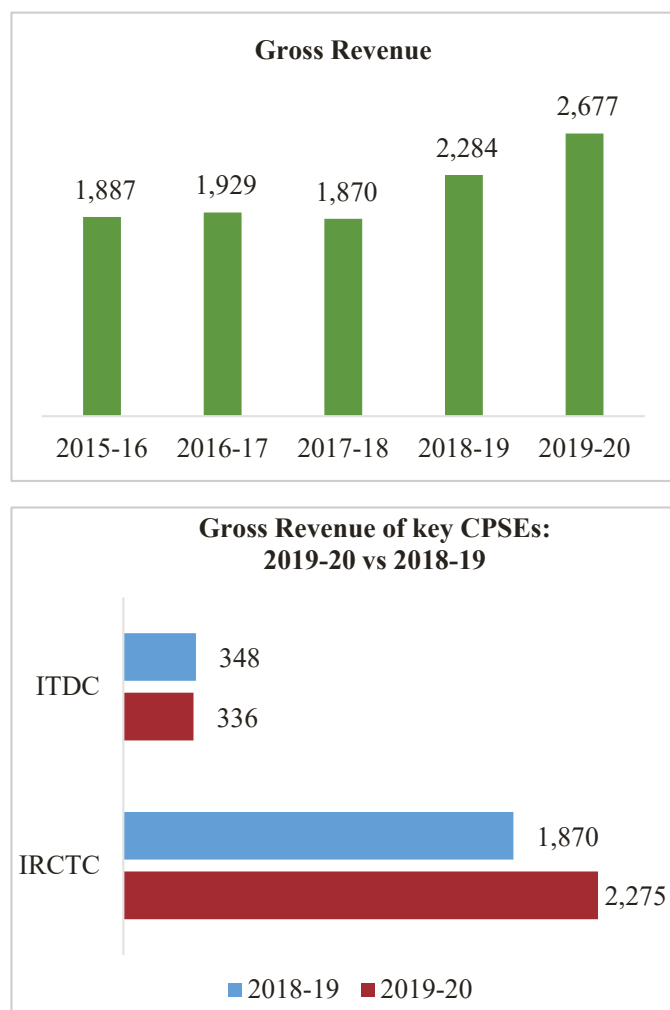
The aggregate financial performance at the cognate group level is discussed in the subsequent sections.

Gross Revenue and Net Profit/ Loss

As seen in Figure 2.101, the cognate group's revenue increased at a CAGR of 9.1% from ₹1,887.4 crore in Financial Year 2015-16 to ₹2,677.3 crore in Financial Year 2019-20.

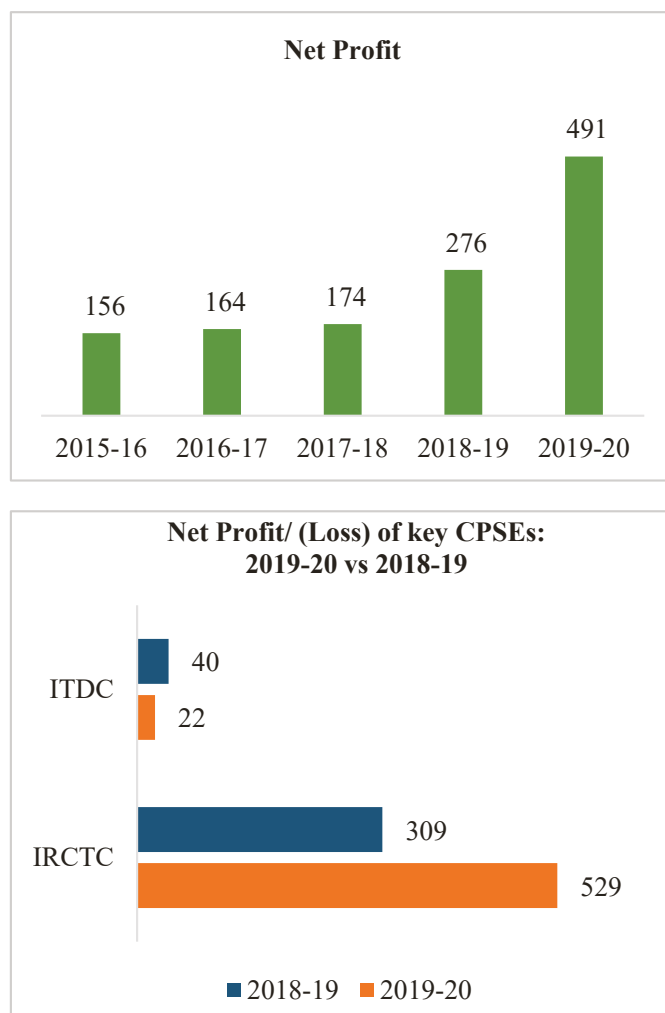
Among the six CPSEs, IRCTC was the main contributor, accounting for 85% of revenue from operations in Financial Year 2019-20.

Figure 2.101: Gross Revenue and share of CPSEs (₹crore) – Hotel & Tourist Services



As seen in Figure 2.102, the Net Profit of the Hotels and Tourist Services cognate group increased to ₹491 crore in Financial Year 2019-20 from ₹156 crore in Financial Year 2015-16 (CAGR 33%). Growth was led by IRCTC, which saw a strong increase in Net Profits at 28% CAGR from ₹197.3 crore in Financial Year 2015-16 to ₹528.6 crore in Financial Year 2019-20.

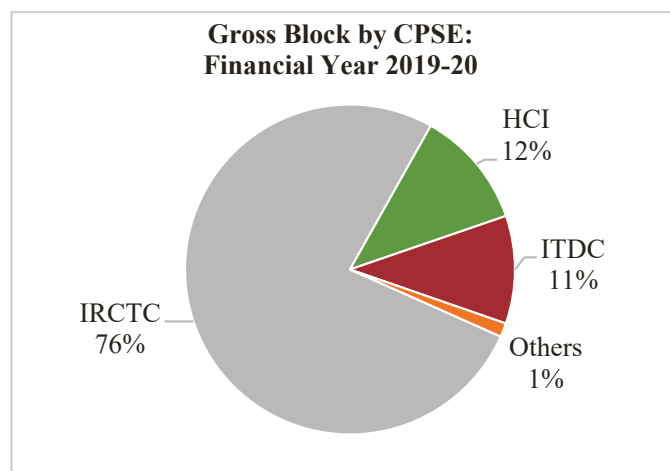
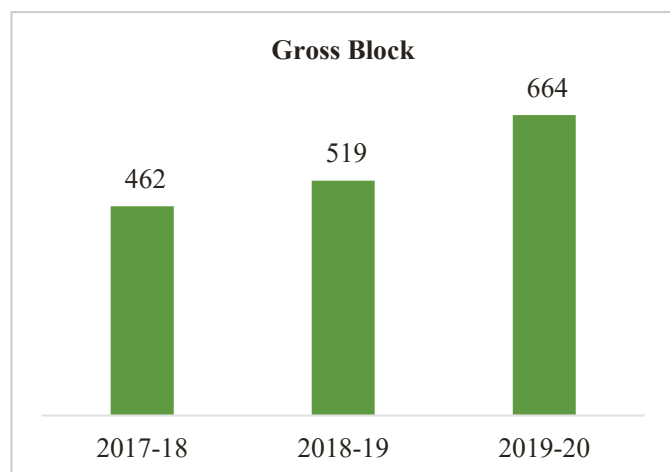
Figure 2.102: Net Profit/ Loss and share of CPSEs (₹crore) – Hotel & Tourist Services



Gross Block and internal resources

The Gross Block of the CPSEs within this cognate group totalled ₹664 crore in Financial Year 2019-20. It clocked a healthy CAGR of 20%, or added ₹202 crore, between Financial Years 2017-18 and 2019-20. The total Gross Block of CPSEs in the cognate group for the Financial Years 2017-18, 2018-19 and 2019-20 and the share of CPSEs are provided in Figure 2.103.

Figure 2.103: Gross Block and share of CPSEs (₹crore, %) – Hotel & Tourist Services



The total internal resources generated by two of the six CPSEs (IRCTC and ITDC) amounted to ₹327.3 crore in Financial Year 2019-20. Of the internal resources generated, 79% was in the form of retained profits and the remaining comprised depreciation and deferred taxes.

Financial Investments

As seen in Table 2.46, the aggregate Financial Investments in the CPSEs in the cognate group grew from ₹275 crore in Financial Year 2017-18 to ₹395 crore in Financial Year 2019-20. The Total Financial Investments reduced 3.6% year-on-year in Financial Year 2019-20.

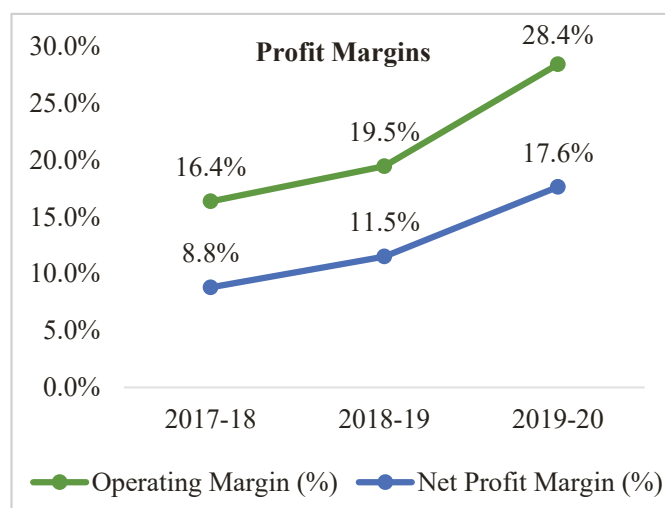
Table 2.46: Trend in Financial Investments and composition (₹crore) – Hotel & Tourist Services

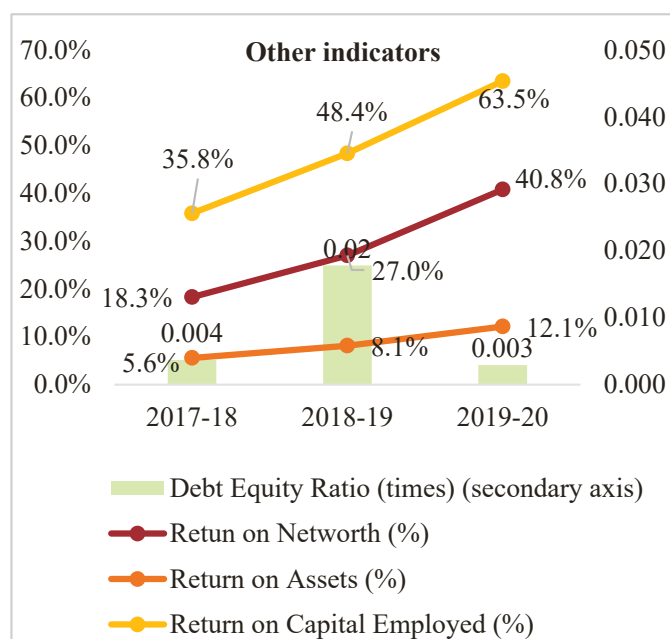
| Year | Paid-up Capital | Pending share application money | Money received against share warrant | Long-term loans | Total investment (₹crore) |
|---------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 391 | - | - | 4 | 395 |
| 2018-19 | 391 | - | - | 18 | 409 |
| 2017-18 | 271 | - | - | 4 | 275 |

Profitability indicators

As seen in Figure 2.104, the cognate group reported a steady increase in profit margins over the last 3 years. The increase in Operating Profit Margin can be attributed to healthy revenue growth led by growth in the internet ticketing and catering segments of IRCTC. The Hotel & Tourist Services cognate group is a debt-free cognate group with a debt-to-equity ratio of close to zero as of Financial Year 2019-20. Historically, dependence on borrowings has been negligible.

Figure 2.104: Profitability indicators (%) – Hotel & Tourist Services





Financial Services

Summary

The Financial Services cognate group includes banks, non-banking financial companies, housing finance companies, investment and insurance companies, asset management companies, security firms, exports development and promotion firms, and financing institutions for backward classes. CPSEs in this cognate largely invest (providing equity/ debt) in key infrastructure sectors such as power, railways, housing, urban, and roads; development and promotion of Indian exports; and in providing finances to backward classes.

As of March 31, 2020, this group comprised 21 CPSEs. The total value added by CPSEs was ₹48,324 crore in Financial Year 2019-20 (Refer Table 2.47). The CPSEs in the cognate group had 3,314 employees as of March 31, 2020.

Table 2.47: CPSEs in cognate group and value added in Financial Year 2019-20 – Financial Services

| Sr no. | Enterprise | Value added (in ₹crore) |
|--------|---|-------------------------|
| 1 | Central Registry of Securitisation Asset Reconstruction and Security Interest of India (CERSAI) | 119.7 |
| 2 | Eastern Investment Ltd | (0.1) |
| 3 | ECGC Ltd (ECGC) | 595.3 |
| 4 | REC Ltd (REC) | 27,055.7 |

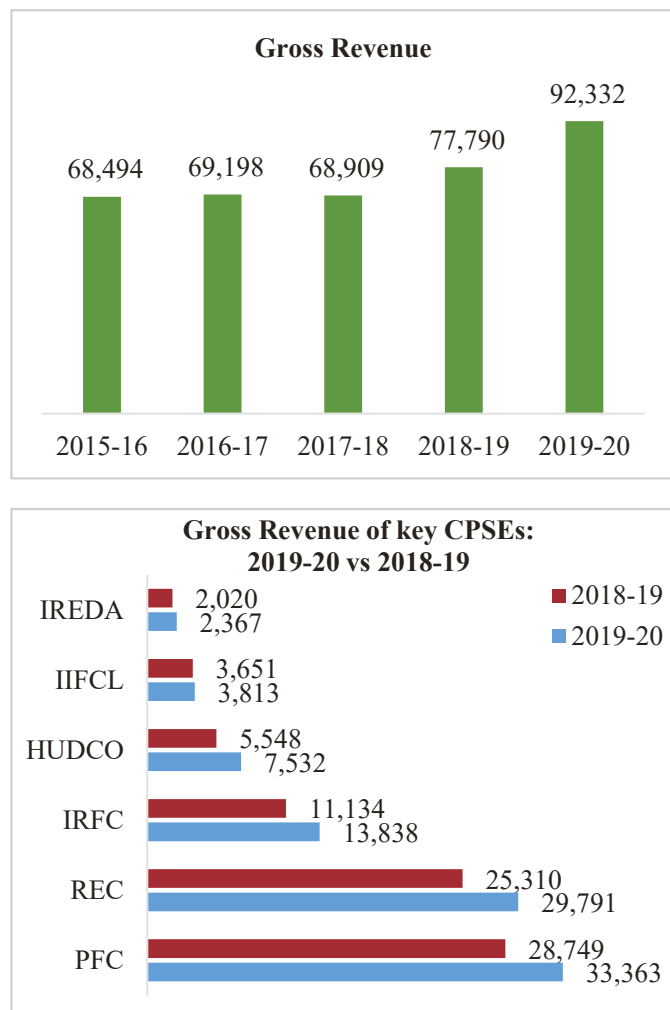
| Sr no. | Enterprise | Value added (in ₹crore) |
|--------|---|-------------------------|
| 5 | Housing & Urban Dev. Corpn. Ltd (HUDCO) | 2,576.2 |
| 6 | Power Finance Corporation Ltd (PFC) | 9,386.7 |
| 7 | Indian Railway Finance Corporation Ltd (IRFC) | 3,701.3 |
| 8 | Indian Renewable Energy Devt. Agency Ltd (IREDA) | 2,293.7 |
| 9 | National Scheduled Castes Finance & Devp. Corpn. (NSFDC) | 78.0 |
| 10 | National Backward Classes Finance & Devp. Co. (NBCFDC) | 38.6 |
| 11 | National Minorities Devp. & Finance Corporation (NMDFC) | 72.0 |
| 12 | National Safai Karamcharis Finance & Devpt. Corpn (NSKFDC) | 2.7 |
| 13 | National Handicapped Finance & Devpt. Corpn.(NHFDC) | 19.1 |
| 14 | National Scheduled Tribes Finance & Devp. Corpn. (NSTFDC) | 47.7 |
| 15 | Balmer Lawrie Investments Ltd (BLIL) | 86.0 |
| 16 | Kumarakruppa Frontier Hotels Pvt. Ltd | 13.3 |
| 17 | Jammu & Kashmir Development Finance Corporation Ltd (JKDFC) | 10.5 |
| 18 | India Infrastructure Finance Co. Ltd (IIFCL) | 2,203.2 |
| 19 | Biotechnology Industry Research Assistance Council (BIRAC) | 19.4 |
| 20 | IIFCL Asset Management Company Ltd (IIFCL AMC) | 7.4 |
| 21 | NMDC CSR Foundation | (2.6) |
| | Total | 48,324 |

The aggregate financial positions and performance at the cognate group level are discussed in the subsequent sections.

Gross Revenue and Net Profit/ Loss

As seen in Figure 2.105, the cognate group's revenue from operations increased at a CAGR of 7.8% from ₹68,494 crore in Financial Year 2015-16 to ₹92,332 crore in Financial Year 2019-20. The top five revenue contributors in Financial Year 2019-20 contributed to 95% of the Gross Revenue. It includes Power Finance Corporation Ltd (PFC: 36%), REC Ltd (32%), IRFC (15%), HUDCO (8%), and IIFCL (4%). Gross Revenue growth was supported by increased outlay towards infrastructure sectors. Infrastructure financing was driven by the CPSEs and is specifically relevant in case of the sectors like railways, power, urban and housing.

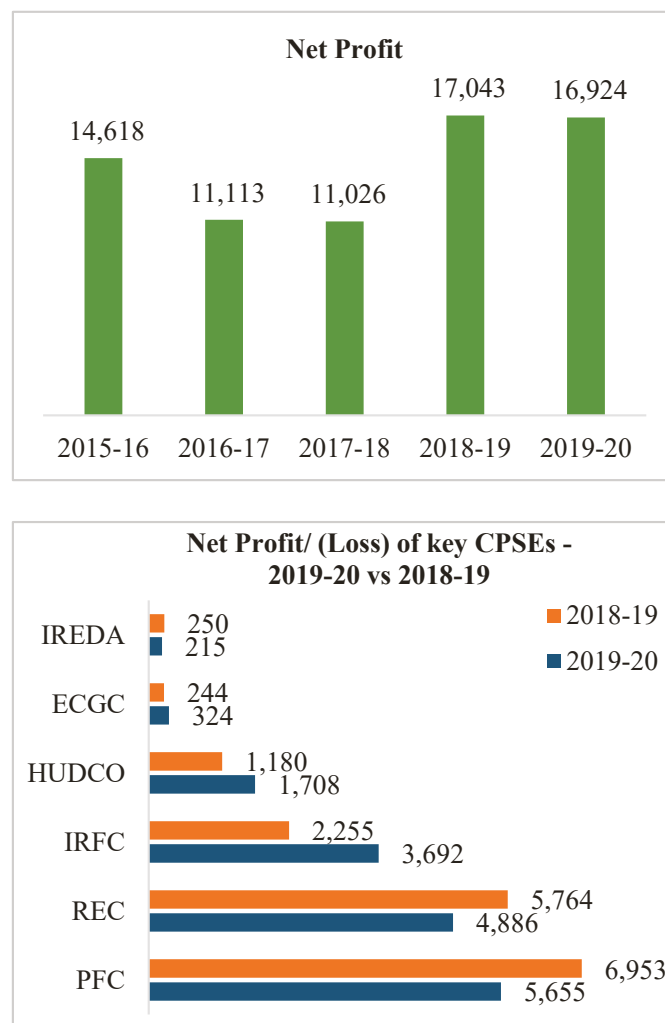
Figure 2.105: Gross Revenue and share of CPSEs (₹crore) – Financial Services



As seen in Figure 2.106, the Net Profit increased at 3.7% CAGR to ₹16,924 crore in Financial Year 2019-20 from

₹14,618 crore in Financial Year 2015-16. In Financial Year 2019-20, PFC (33%), REC (29%), IRFC (22%), and Housing and Urban Development Corporation Ltd (10%) contributed 95% of overall Net Profit. As a majority of CPSEs within this segment undertake financing to develop the infrastructure sector, they are able to borrow funds at a cheaper rate in the market, helping them maintain reasonable interest spread.

Figure 2.106: Net Profit/ Loss and share of CPSEs (₹crore) – Financial Services



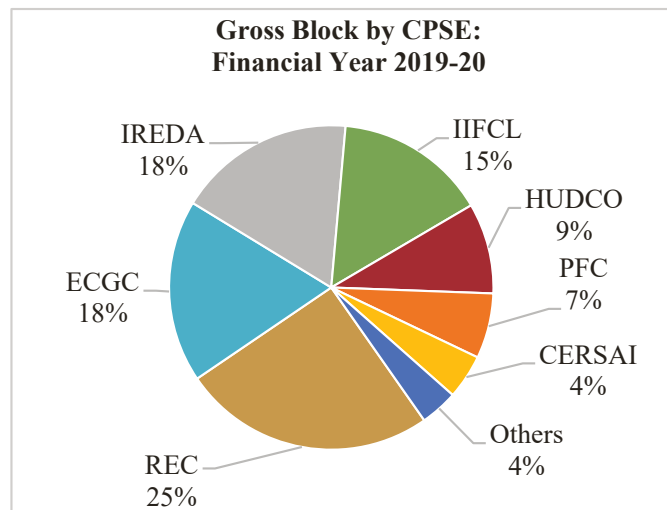
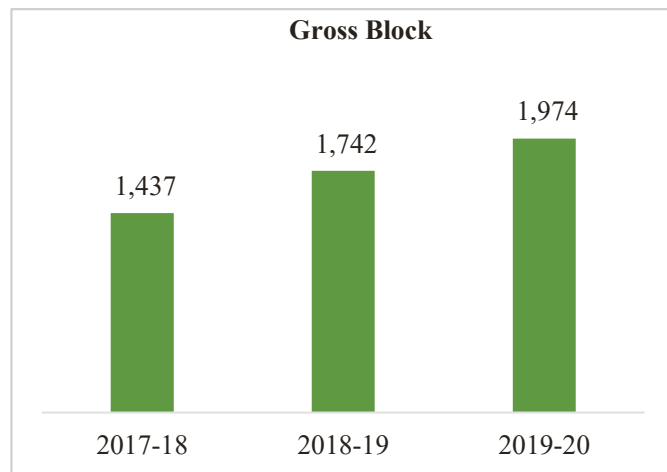
Gross Block and internal resources

The Gross Block of the CPSEs within this cognate group increased at a healthy CAGR of 17%, or by ₹537 crore, and reach ₹1,974 crore in Financial Year 2019-20 (Refer Figure 2.107).

Total internal resources generated by 16 CPSEs within this cognate group stood at ₹14,455 crore in Financial Year 2019-20. Of the internal resources generated, retained

profits constituted 71% and the remaining included impairment and deferred taxes.

Figure 2.107: Gross Block and share of CPSEs (₹crore, %) – Financial Services



Financial Investments

As seen in Table 2.48, the aggregate Financial Investments in the CPSEs grew from ₹6,29,089 crore in Financial Year 2017-18 to ₹9,14,405 crore in Financial Year 2019-20. Total Financial Investments increased 20% on-year, or by ₹1,48,403 crore, in Financial Year 2019-20. The increase in Financial Investments has been largely driven by long-term loans.

Table 2.48: Trend in Financial Investments and composition (₹crore) – Financial Services

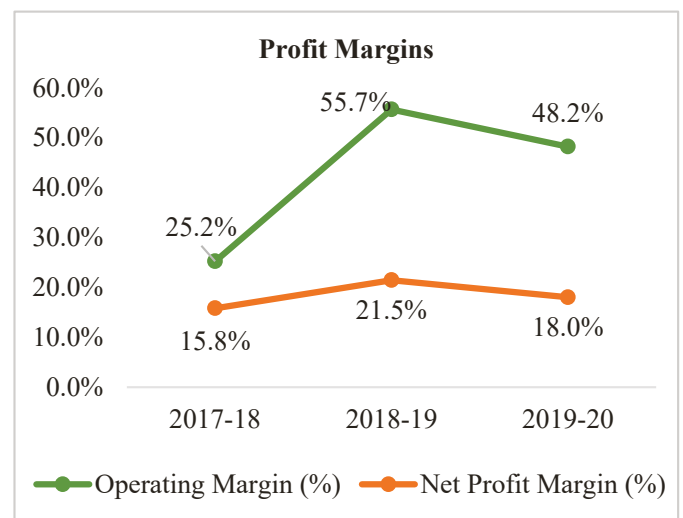
| Year | Paid-up Capital | Pending share application money | Money received against share warrant | Long-term loans | Total investment (₹crore) |
|---------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 38,787 | 360 | - | 8,75,258 | 9,14,405 |
| 2018-19 | 29,413 | 170 | - | 7,36,419 | 7,66,002 |
| 2017-18 | 25,557 | 47 | - | 6,03,485 | 6,29,089 |

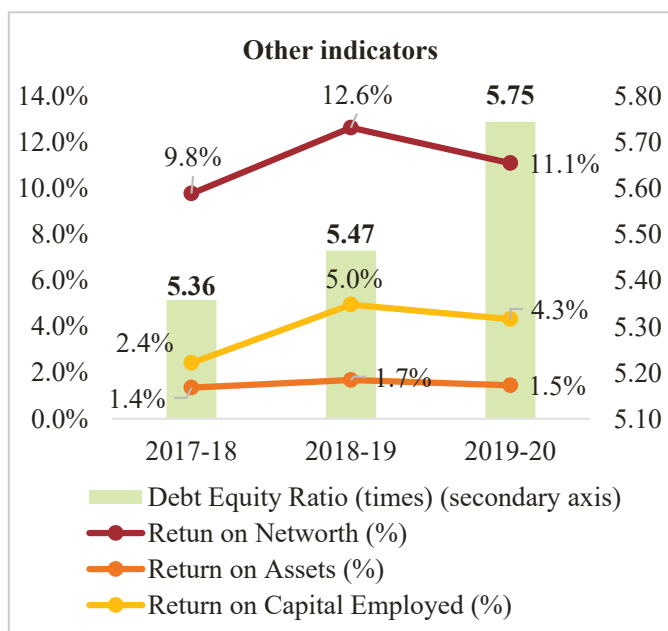
Profitability indicators

As seen in Figure 2.108, the cognate group reported increase in operating margins supported by healthy growth in the loan assets of CPSEs in this segment.

The cognate group's debt-to-equity ratio rose from 5.36 in Financial Year 2017-18 to 5.75 in Financial Year 2019-20 (Refer Other Indicators chart in Figure 2.108 Figure 2.96), because of the steady increase in dependence on long-term borrowings during the period. Even though there has been a sharp increase in external borrowings in the past three years, healthy Net Profit Margin and retained earnings have kept the cognate group's debt-to-equity ratio range-bound.

Figure 2.108: Profitability indicators (%) – Financial Services





Telecommunication & Information Technology (IT)

Summary

This cognate group had eight CPSEs, in Financial Year 2019-20. The total value added was ₹9,307.4 crore in Financial Year 2019-20 (Refer Table 2.49). As of March 31, 2020, the CPSEs in the cognate employed 84,068 people.

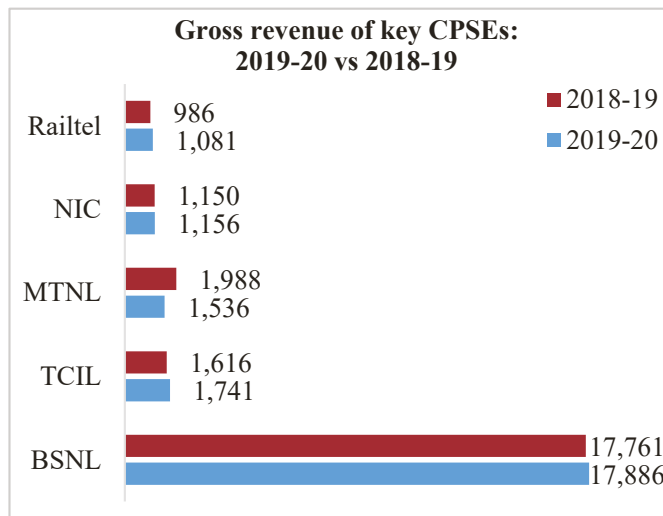
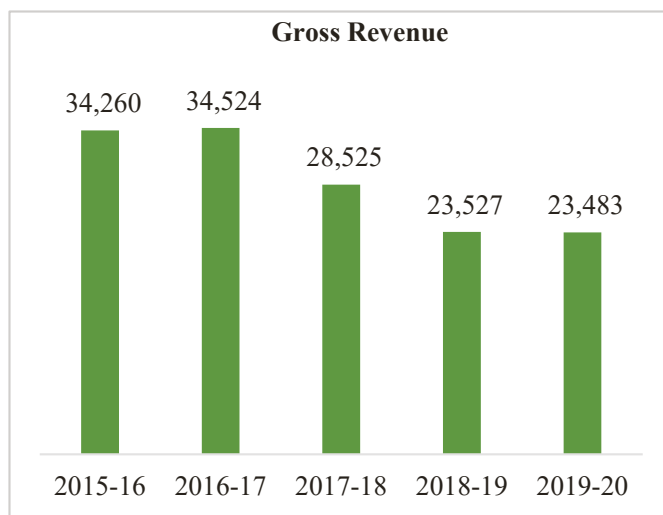
Table 2.49: CPSEs in cognate group and value added in Financial Year 2019-20 – Telecommunication & Information Technology

| Sr no. | Enterprise | Value added (₹crore) |
|--------|--|----------------------|
| 1 | Telecommunications Consultants (India) Ltd (TCIL) | 432.7 |
| 2 | Mahanagar Telephone Nigam Ltd (MTNL) | 1,374.2 |
| 3 | National Informatics Centre Services Incorporated (NICS) | 238.3 |
| 4 | Bharat Sanchar Nigam Ltd (BSNL) | 6,808.3 |
| 5 | Millennium Telecom Ltd (MTL) | 0.9 |
| 6 | Railtel Corporation India Ltd (RCIL) | 434.3 |
| 7 | Bharat Broadband Network Ltd (BBNL) | 11.1 |
| 8 | Railtel Enterprises Ltd (REL) | 7.7 |
| | Total | 9,307.4 |

Gross Revenue and Net Profit/ Loss

As seen in Figure 2.109, the Gross Revenue of the cognate group decreased from ₹34,260 crore in Financial Year 2015-16 to ₹23,483 crore in Financial Year 2019-20. The decline in Gross Revenue in Financial Year 2019-20 vis-à-vis 2018-19 was largely due to MTNL which reported a decline in revenue of ₹451 crore. All the other CPSEs in the cognate group reported moderate increase in revenue in 2019-20.

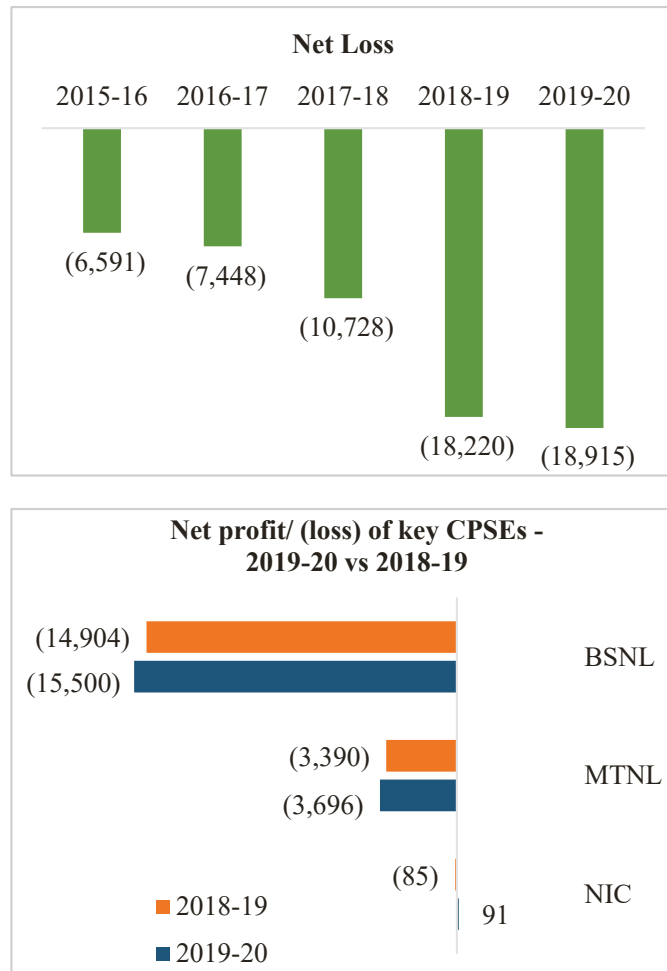
Figure 2.109: Gross Revenue and share of CPSEs (₹crore) – Telecommunication and Information Technology



The cognate group reported increase in losses over the years largely attributable to the financial performance of BSNL and MTNL. BSNL is the largest loss-making CPSE. As seen in Figure 2.110, the Net Losses increased at 30.2% CAGR from ₹6,591.3 crore in Financial Year 2015-16 to ₹18,915.7 crore in Financial Year 2019-20.

The rest of the CPSEs in the group reported profits in Financial Year 2019-20. The highest being Railtel Enterprises Ltd which reported Net Profits of ₹138 crore in the year, followed by NIC (₹91 crore).

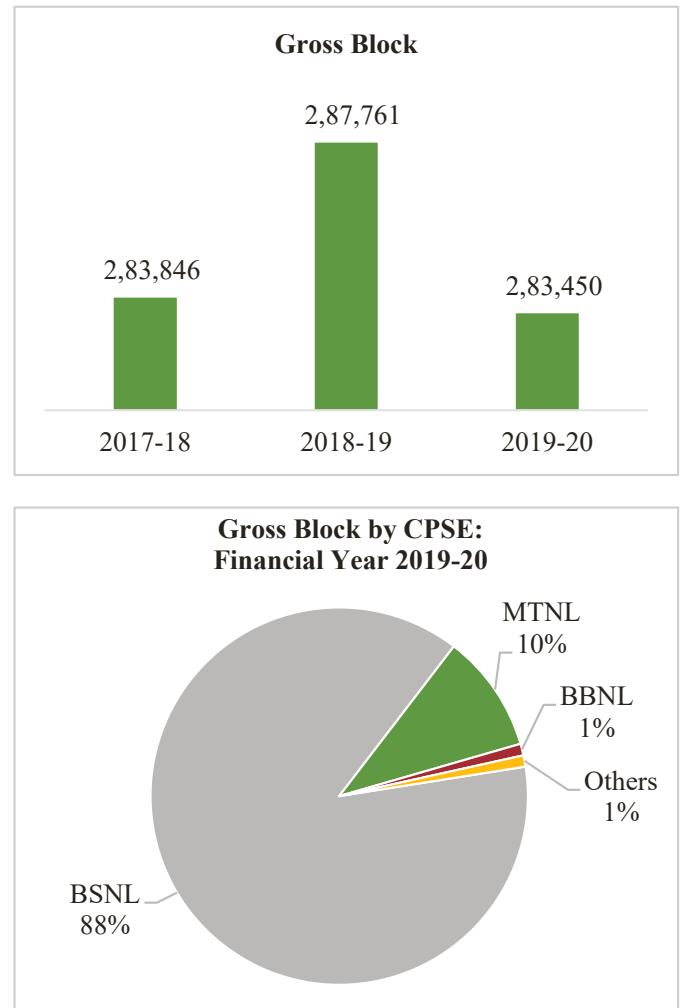
Figure 2.110: Net Profit/ Loss and share of CPSEs (₹crore) – Telecommunication & Information Technology



Gross Block and internal resources

The Gross Block of the CPSEs within this cognate group totalled ₹2,83,450 crore in Financial Year 2019-20. BSNL and MTNL contributed 98% of the Gross Block in Financial Year 2019-20 (Refer Figure 2.111).

Figure 2.111: Gross Block and share of CPSEs (₹crore, %) – Telecommunication & Information Technology



Total internal resources generated by six out of the eight CPSEs within this cognate group stood at ₹415 crore in Financial Year 2019-20; 56% was in the form of depreciation, remaining being retained profits and deferred taxes.

Financial Investments

The cognate group is capital intensive. For companies to survive in this industry and compete with peers, they need to constantly upgrade service infrastructure. As a result, Financial Investments increased at 21% CAGR from ₹32,953 crore in Financial Year 2017-18 to ₹48,604 crore in Financial Year 2019-20. Bulk of the investments were in the form of long-term loans.

Table 2.50: Trend in Financial Investments and composition (₹crore) – Telecommunication and Information Technology

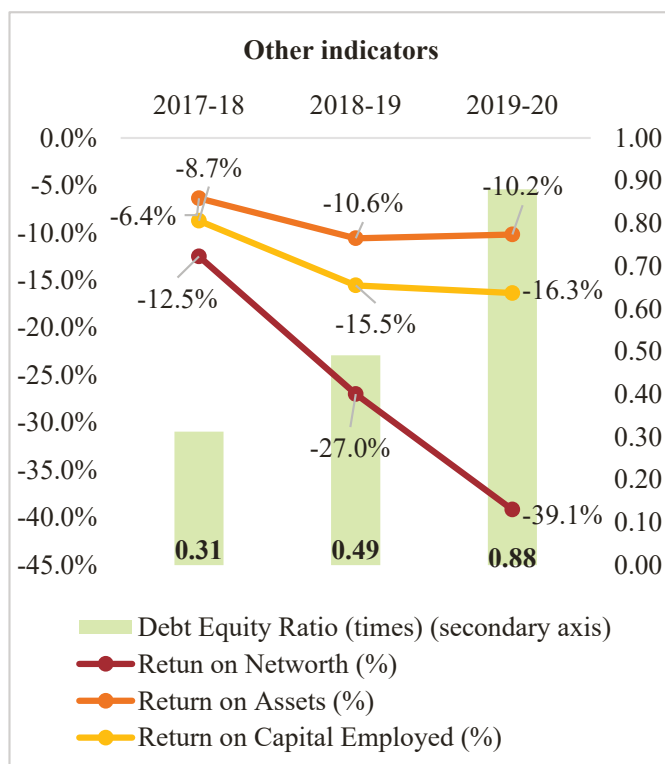
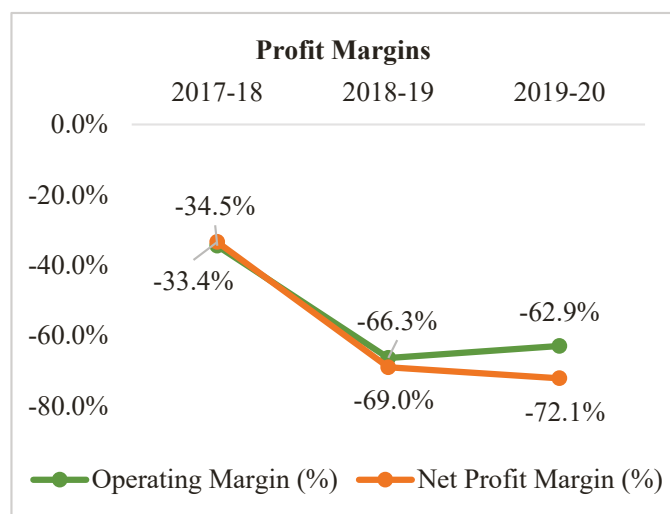
| Year | Paid-up Capital | Pending share application money | Money received against share warrant | Long-term loans | Total Investment (₹crore) |
|---------|-----------------|---------------------------------|--------------------------------------|-----------------|---------------------------|
| 2019-20 | 6,085 | - | - | 42,519 | 48,604 |
| 2018-19 | 6,085 | - | - | 33,184 | 39,269 |
| 2017-18 | 6,085 | - | - | 26,868 | 32,953 |

Profitability indicators

Profitability margins recorded declining trend over the last two years. With muted growth in income, increasing expenditure and declining profits, profitability margins have been trending down. As seen in Figure 2.112, the Net Profit Margin of the cognate group reduced from (33.4)% in Financial Year 2017-18 to (72.1)% in Financial Year 2019-20. Similarly, Operating Profit Margin contracted from (34.5)% in Financial Year 2017-18 to (62.9)% in Financial Year 2019-20.

The debt-to-equity levels increased from 0.31 times in Financial Year 2017-18 to 0.88 times in Financial Year 2019-20 (Refer Other Indicators chart in Figure 2.11. This was largely due to the increase in the long-term borrowings especially in BSNL.

Figure 2.112: Profitability indicators (%) – Telecommunication & Information Technology



Productivity, Research and Projects Under Implementation

3.1 Productivity in CPSEs

CPSEs are technologically complex entities involving large-scale production. CPSEs in the Industrial, Manufacturing, Mining and Energy sectors, in particular, are capital intensive and are characterised by higher productivity per unit of input/hour.

Productivity is a measure of efficiency with which resources (or inputs) are used in the production of various goods and services. Productivity is influenced by both endogenous and exogenous factors. While endogenous factors comprise higher technology, quality of labour, scale of output and good management practices, exogenous factors comprise interest rates, tax policies, infrastructure facilities, weather conditions, law and order situation, and overall state of the economy.

A peer group comparison or historical comparison brings out the trend in productivity, i.e., improvement/ deterioration in conditions during the period under consideration. Some important indicators for assessing productivity are capacity utilisation and inventory in relation to sales. The paragraphs below discuss each of these in relation to CPSEs.

3.1.1 Capacity utilisation

In this study, capacity utilisation has been measured based on the installed/ rated capacity. Wherever the installed/ rated capacity is not available for any reason, the assessment of the CPSE management vis-à-vis capacity utilisation in the enterprises has been accepted. In the case of multiple product units, capacity utilisation has been worked out with reference to major products. The paragraphs below discuss cognate group-wise rated capacity and extent of utilisation of some of the CPSEs under various cognate groups.

A. Coal

Details regarding capacity utilisation of seven CPSEs in the Coal cognate group for the past two years are given in Table 3.1.

Table 3.1: Capacity utilisation of CPSEs in Coal cognate group

| Sr no. | CPSE | Product | Annual installed capacity (2019-20) | Capacity utilisation (%) | |
|--------|------------------------------|----------------------|-------------------------------------|--------------------------|---------|
| | | | | 2018-19 | 2019-20 |
| 1. | Bharat Coking Coal Ltd | Raw coal | 45.8 million tonne | 66.0 | 60.6 |
| | | Washed coal (coking) | 6.4 million tonne | 15.7 | 10.4 |
| 2. | Central Coalfields Ltd | Coal & OB | 200.8 m Cu. M. | 80.4 | 72.7 |
| 3. | Eastern Coalfields Ltd | Coal | 55.5 million tonne | 94.7 | 90.8 |
| 4. | Mahanadi Coalfields Ltd | Coal | 165.0 million tonne | 87.3 | 85.1 |
| 5. | Northern Coalfields Ltd | Coal | 89.6 million tonne | 112.0 | 121.0 |
| 6. | South Eastern Coalfields Ltd | Coal | 169.4 million tonne | 97.4 | 88.9 |
| 7. | Western Coalfields Ltd | Coal | 57.0 million tonne | 82.7 | 101.0 |

Capacity utilisation of majority of CPSEs in the Coal cognate group decreased in Financial Year 2019-20 compared with Financial Year 2018-19, except for Western Coalfields Ltd and Northern Coalfields Ltd. This was on account of lower production of coal and associated products in Financial Year 2019-20. The decrease in production levels can be attributed to the following:

- ❖ Delays in obtaining environmental and forest approvals, especially in greenfield projects.

- ❖ Excess and prolonged monsoon during the first half of Financial Year 2019-20.

- ❖ Shortage of adequate rakes for transportation of coal and lack of last-mile connectivity in pitheads.

B. Steel

Details regarding capacity utilisation of three CPSEs in the Steel cognate group for the past two years are given in Table 3.2.

Table 3.2: Capacity utilisation of CPSEs in Steel cognate group

| Sr no. | CPSE | Product | Annual installed capacity (2019-20) | Capacity utilisation (%) | |
|--------|----------------------------------|--------------------------------|-------------------------------------|--------------------------|---------|
| | | | | 2018-19 | 2019-20 |
| 1. | Rashtriya Ispat Nigam Ltd (RINL) | Bar products | 16,33,792 tonne | 85 | 74 |
| | | Pig iron | 99,850 tonne | 117 | 48 |
| | | Saleable steel | 57,07,978 tonne | 88 | 78 |
| | | Structural products | 17,55,035 tonne | 72 | 52 |
| | | Wire rods | 16,48,111 tonne | 96 | 89 |
| 2. | Steel Authority of India Ltd | Saleable steel | 18.5 MT | 81 | 82 |
| 3. | Mishra Dhatu Nigam Ltd | Super alloy and special steels | 6,097 MT | 112 | 128 |

Note: MT – Metric tonne

Capacity utilisation of Rashtriya Ispat Nigam Ltd (RINL) decreased in all product categories from Financial Years 2018-19 to 2019-20. Some factors that led to the decrease were:

- ❖ The main reason for decline is attributed to the overall product-wise decline in RINL.

- ❖ On the other hand, capacity utilisation of SAIL and Mishra Dhatu Nigam Ltd increased during the period.

SAIL produced 15.15 million tonne of saleable steel in Financial Year 2019-20, highest amongst steel producers in the country. The company also marginally increased its capacity utilisation to 82% in Financial Year 2019-20 from 81% in Financial Year 2018-19. This can be attributed to the

firm's continuous focus on ramping up its steel production from new units along with modernisation and optimal utilisation of older units, which started to fructify in the past Financial Year.

C. Other Minerals & Metals

Details regarding capacity utilisation of six CPSEs in the Other Minerals & Metals cognate group for the past two years are given in Table 3.3.

Table 3.3: Capacity utilisation of CPSEs in Other Minerals & Metals cognate group

| Sr no. | CPSE | Product | Annual installed capacity (2019-20) | Capacity utilisation (%) | |
|--------|---|--------------------------------------|-------------------------------------|--------------------------|---------|
| | | | | 2018-19 | 2019-20 |
| 1. | FCI Aravali Gypsum Minerals (India) Ltd | Gypsum | 11,10,004.5 MT | 34 | 45 |
| 2. | IREL (India) Ltd | Ilmenite | 5,11,222 tonne | 52 | 63 |
| | | Rutile | 24,505 tonne | 45 | 48 |
| | | Zircon | 40,687 tonne | 29 | 28 |
| 3. | KIOCL Ltd | Iron ore pellets | 3.5 million tonne | 64 | 68 |
| 4. | MOIL Ltd | Electrolytic Manganese Dioxide (EMD) | 1,128 MT | 99 | 82 |
| | | Ferro manganese | 10,020 MT | 110 | 104 |
| | | Manganese ore | 14,85,400 MT | 98 | 86 |
| 5. | National Aluminium Company Ltd | Aluminium | 4,59,750 MT | 96 | 91 |
| 6. | NMDC Ltd | Diamond | 98,403 carat | 38 | 29 |
| | | Iron ore | 409 lakh tonne | 79 | 77 |
| | | Pellets | 12,27,567 tonne | 10 | 9 |

Capacity utilisation of majority of the CPSEs evaluated above decreased in Financial Year 2019-20 as against Financial Year 2018-19, except for FCI Aravali Gypsum Mineral (India) Ltd, KIOCL Ltd and a majority of product categories of IREL (India) Ltd. Low capacity utilisation of various product segments of MOIL Ltd can be attributed to the low steel demand in the domestic market.

D. Petroleum (Refinery & Marketing)

Details regarding capacity utilisation of five CPSEs in the Petroleum (Refinery & Marketing) cognate group for the past two years are given in Table 3.4.

Table 3.4: Capacity utilisation of CPSEs in Petroleum (Refinery & Marketing) cognate group

| Sr no. | CPSE | Product | Annual installed capacity (2019-20) | Capacity utilisation (%) | |
|--------|-----------------------------------|----------|-------------------------------------|--------------------------|---------|
| | | | | 2018-19 | 2019-20 |
| 1. | Chennai Petroleum Corporation Ltd | Asphalt | 500 TMT | 102 | 92 |
| | | ATF | 780 TMT | 96 | 130 |
| | | FO | 200 TMT | 158 | 92 |
| | | Gasoline | 950 TMT | 105 | 114 |
| | | HSD | 4,500 TMT | 107 | 99 |
| | | LOBS | 200 TMT | 143 | 52 |
| | | LPG | 380 TMT | 81 | 95 |
| | | Naphtha | 850 TMT | 80 | 96 |

| Sr no. | CPSE | Product | Annual installed capacity (2019-20) | Capacity utilisation (%) | |
|--------|---|--|-------------------------------------|--------------------------|---------|
| | | | | 2018-19 | 2019-20 |
| | | Petcoke | 650 TMT | 54 | 64 |
| | | SKO | 350 TMT | 38 | 35 |
| 2. | Hindustan Petroleum Corporation Ltd | Petroleum | 15,761 TMT | 117 | 109 |
| 3. | Indian Oil Corporation Ltd | Petroleum / petrochemicals | 69 MMT | 104 | 100 |
| 4. | Mangalore Refinery and Petrochemicals Ltd | Petroleum products | 15 MMT | 110 | 94 |
| 5. | Numaligarh Refinery Ltd | LPG, naptha, MS, ATF, SKO, HSD, sulphur, wax | 3,000 TMT | 96 | 77 |

Note: TMT – Thousand metric tonnes; MMT – Million metric tonnes; TMTA – Thousand metric tonnes per annum

All the CPSEs under the Petroleum (Refinery & Marketing) cognate group saw a decline in their capacity utilisation levels during Financial Year 2019-20, which essentially means that their refinery throughput decreased compared with the year before.

E. Power Generation

Details regarding capacity utilisation of seven CPSEs in the Power Generation cognate group for the past two years are given in Table 3.5.

Table 3.5: Capacity utilisation of CPSEs in Power Generation cognate group

| Sr no. | CPSE | Product | Annual installed capacity (2019-20) | Capacity utilisation (%) | |
|--------|--|----------------------------------|-------------------------------------|--------------------------|---------|
| | | | | 2018-19 | 2019-20 |
| 1. | NTPC Ltd | Electricity | 381 BU | 77 | 68 |
| 2. | NHDC Ltd | Electricity | 4,357 MU | 94 | 94 |
| 3. | North Eastern Electric Power Corporation Ltd | Electricity | 7,854 MU | 83 | 84 |
| 4. | Nuclear Power Corporation of India | Electricity | 56,673 MU | 70 | 82 |
| 5. | NHPC Ltd | Electricity | 31,329 MU | 85 | 84 |
| 6. | SJVN Ltd | Hydro power and renewable energy | 9,187 MU | 103 | 105 |
| 7. | THDC India Ltd | Electricity | 5,596 MU | 80 | 81 |

Note: MU – Million unit; BU – Billion units

Majority of the CPSEs in the Power Generation cognate group have performed well in terms of capacity utilisation in Financial Year 2019-20 compared with the previous year.

F. Fertilisers

Details regarding capacity utilisation of five CPSEs in the Fertilisers cognate group for the past two years are given in Table 3.6.

Table 3.6: Capacity utilisation of CPSEs in Fertilisers cognate group

| Sr no. | CPSE | Product | Annual installed capacity (2019-20) | Capacity utilisation (%) | |
|--------|---|------------------|-------------------------------------|--------------------------|---------|
| | | | | 2018-19 | 2019-20 |
| 1. | Brahmaputra Valley Fertilizer Corporation Ltd | Neem coated urea | 5,09,944 MT | 56 | 31 |

| Sr no. | CPSE | Product | Annual installed capacity (2019-20) | Capacity utilisation (%) | |
|--------|--|--------------------------|-------------------------------------|--------------------------|---------|
| | | | | 2018-19 | 2019-20 |
| 2. | Madras Fertilizers Ltd | Bio-fertilisers | 400 MT | 38 | 12 |
| | | Neem urea | 4,86,744 MT | 81 | 71 |
| | | NPK | 8,44,156 MT | 3 | 8 |
| 3. | National Fertilizers Ltd | Urea | 32,40,638 MT | 119 | 115 |
| 4. | Rashtriya Chemicals and Fertilizers Ltd | Ammonium bi-carbonate | 22,963 MT | 126 | 114 |
| | | Concentrated nitric acid | 32,931 MT | 58 | 51 |
| | | Sulphuric acid | 98,561 MT | 61 | 56 |
| | | Suphala | 4,19,785 MT | 134 | 136 |
| | | Urea Thal | 20,01,931 MT | 99 | 101 |
| | | Urea Trombay | 3,29,165 MT | 119 | 99 |
| 5. | Fertilisers and Chemicals Travancore Ltd | Ammonium sulphate | 2,25,460 MT | 63 | 98 |
| | | FACTAMFOS | 6,35,141 MT | 100 | 133 |

Almost all the CPSEs under the Fertilisers cognate group saw a decrease in their capacity utilisation in Financial Year 2019-20 compared with the previous year, with the exception of Fertilisers and Chemicals Travancore Ltd.

G. Chemicals & Pharmaceuticals

Details regarding capacity utilisation of four CPSEs in the Chemicals & Pharmaceuticals cognate group for the past two years are given in Table 3.7.

Table 3.7: Capacity utilisation of CPSEs in Chemicals & Pharmaceuticals cognate group

| Sr no. | CPSE | Product | Annual installed capacity (2019-20) | Capacity utilisation (%) | |
|--------|---------------------------------|--------------------------------|-------------------------------------|--------------------------|---------|
| | | | | 2018-19 | 2019-20 |
| 1. | Hindustan Antibiotics Ltd | Formulations and bulk drugs | 7,770 lakh | 23 | 14 |
| 2. | Hindustan Fluorocarbons Ltd | Chloro Di Fluoro Methane (CFM) | 1,262 MT | 94 | 74 |
| 3. | Hindustan Organic Chemicals Ltd | Acetone | 24,541 MT | 82 | 69 |
| | | H2O2 | 10,454 MT | 65 | 48 |
| | | Phenol | 39,979 MT | 80 | 67 |
| 4. | BCPL | LLDPE/HDPE/PP | 2,70,695 MT | 107 | 108 |

Majority of the CPSEs in the Chemicals & Pharmaceuticals cognate group saw a subdued capacity utilisation in Financial Year 2019-20, except Brahmaputra Cracker and Polymer Ltd (BCPL).

H. Crude Oil

Details regarding capacity utilisation of four CPSEs in the Crude Oil cognate group for the past two years are given in Table 3.8.

Table 3.8: Capacity utilisation of CPSEs in Crude Oil cognate group

| Sr no. | CPSE | Product | Annual installed capacity (2019-20) | Production | |
|--------|------|----------------|-------------------------------------|-------------|-------------|
| | | | | 2018-19 | 2019-20 |
| 1. | | Crude oil (MT) | 2,33,52,645 | 2,42,31,087 | 2,33,52,645 |

| Sr no. | CPSE | Product | Annual installed capacity (2019-20) | Production | |
|--------|-------------------------------------|-----------------------------------|-------------------------------------|------------|---------|
| | | | | 2018-19 | 2019-20 |
| | Oil and Natural Gas Corporation Ltd | Natural gas (MMSCM) | 24,896 | 25,810 | 24,896 |
| 2. | Oil India Ltd | Crude oil and natural gas (MMTOE) | 6.9 | 6.2 | 5.9 |
| 3. | ONGC Videsh Ltd | Crude oil and condensate (MMT) | - | 10.1 | 9.7 |
| | | Natural gas (BCM) | | 4.7 | 5.2 |
| 4. | Prize Petroleum Company Ltd | Crude oil (Barrels) | 14,101 | 15,632 | 14,101 |

Note: MMSCM – Million metric standard cubic metre; MMTOE – Million metric tonne oil equivalent; BCM – Billion cubic metre

“-“ means not available

I. Heavy and Medium Engineering

Details regarding capacity utilisation of 12 CPSEs in the Heavy & Medium Engineering cognate group for the past two years are given in Table 3.9.

Table 3.9: Capacity utilisation of CPSE in Heavy & Medium Engineering cognate group

| Sr no. | CPSE | Product | Annual installed capacity (2019-20) | Capacity utilisation (%) | |
|--------|---|--------------------------------|-------------------------------------|--------------------------|---------|
| | | | | 2018-19 | 2019-20 |
| 1. | Braithwaite & Co Ltd | Wagon | 1,200 nos | 72 | 105 |
| 2. | Bharat Heavy Electricals Ltd | Boiler | 8,33,805 MT | 42 | 22 |
| | | Electrical machines | 2,248 nos | 33 | 31 |
| | | Power transformers | 44,901 MVA | 72 | 67 |
| | | Traction machines | 3,206 nos | 83 | 86 |
| | | Turbines/ generators | 19,767 MW | 19 | 15 |
| 3. | Heavy Engineering Corporation Ltd | 24/96 dragline | 1,950 tonne | 13 | 1.0 |
| | | 5/10 cu. m. rope shovel | 4,067 tonne | 3 | 1 |
| | | EOT crane | 6,947 tonne | 3 | 1 |
| | | Forging and forged rolls | 9,831 tonne | 19 | 14 |
| | | Machine tools & accessories | 1,335 tonne | 12 | 15 |
| | | Medium and heavy steel casting | 16,384 tonne | 11 | 9 |
| | | Mining spares | 2,000 tonne | 57 | 26 |
| | | Steel plant items/ components | 2,000 tonne | 42 | 34 |
| 4. | Rajasthan Electronics and Instruments Ltd | Electronic milk analyser | 10,013 nos | 116 | 86 |
| | | SPV module systems | 19,185 kW | 64 | 27 |
| 5. | Balmer Lawrie & Co Ltd | Barrels and drums | 55 lakh nos | 87 | 71 |
| | | Greases and lubricants | 1 lakh MT | 45 | 39 |
| | | Leather chemicals | 4,260 MT | 159 | 143 |
| 6. | Central Electronics Ltd | Axle counters | 601 nos | 179 | 278 |
| | | Phase shifters | 40,000 nos | 62 | 70 |

| Sr no. | CPSE | Product | Annual installed capacity (2019-20) | Capacity utilisation (%) | |
|--------|---|---|-------------------------------------|--------------------------|---------|
| | | | | 2018-19 | 2019-20 |
| | | Solar PV modules | 27,997 kW | 12 | 23 |
| 7. | Cochin Shipyard Ltd | Shipbuilding | 1,49,993 DWT | 111 | 101 |
| 8. | Goa Shipyard Ltd | Shipbuilding, ship repair and general engineering | 2 SSU | 68 | 78 |
| 9. | Hindustan Shipyard Ltd | Shipbuilding and repair | 18,142 CGT | 38 | 67 |
| 10. | Hindustan Aeronautics Ltd | Manufacture of aircraft, helicopter and ROH | 263 SMH | 115 | 109 |
| 11. | Mazagon Dock Shipbuilders Ltd | Warships and submarines | 1,420 tonne | 113 | 119 |
| 12. | Garden Reach Shipbuilders and Engineers Ltd | Deck machinery and pump | 75 sets | 64 | 51 |
| | | Diesel engine | 88 sets | 7 | 8 |
| | | General engineering | 3,603 MT | 87 | 111 |
| | | Shipbuilding | 3,223 tonne | 87 | 96 |

Note: kW – Kilowatt; MVA – Mega volt ampere; SSU – Standard ship unit; DWT – Dead weight tonnage; SMH – Standard man hours; CGT – Compensated gross tonnage

CPSEs in the Heavy & Medium Engineering cognate group presented a mixed bag of results in terms of capacity utilisation with Garden Reach Shipbuilders and Engineers Ltd, Mazagon Dock Shipbuilders Ltd, Hindustan Shipyard Ltd, Goa Shipyard Ltd, Braithwaite and Co. Ltd, and Central Electronics Ltd witnessing an increase, while others reporting a decline.

J. Industrial & Consumer Goods

The information with regard to capacity utilisation of six CPSEs in the Industrial & Consumer Goods cognate group for the last two years is presented in Table 3.10:

Table 3.10: Capacity utilisation of CPSE in Industrial & Consumer Goods cognate group

| Sr no. | CPSE | Product | Annual installed capacity (2019-20) | Capacity utilisation (%) | |
|--------|---|------------------------------|-------------------------------------|--------------------------|---------|
| | | | | 2018-19 | 2019-20 |
| 1. | HLL Lifecare Limited | Blood bags | 13 M.Pcs | 81 | 88 |
| | | Condoms | 1,953 M.Pcs | 43 | 65 |
| | | Copper T | 5 M.Pcs | 52 | 113 |
| | | Pregnancy test kits | 26 M.Pcs | 50 | 63 |
| | | Steroidal OCP | 991 Million cycles | 43 | 49 |
| | | Suture | 6 LDoz | 10 | 13 |
| 2. | Hindustan Salts Ltd. | Bromine | 468 MT | 40 | 19 |
| | | MgCl | 7,339 MT | 52 | 18 |
| 3. | Sambhar Salts Ltd. | Refined and process salt | 90,783 MT | 21 | 18 |
| 4. | Security Printing and Minting Corporation of India Ltd. | Bank notes | 8,100 M.Pcs | 131 | 121 |
| | | Circulating coins | 7,750 M.Pcs | 69 | 42 |
| | | Non-judicial stamp paper | 420 M.Pcs | 74 | 81 |
| | | Passport and allied booklets | 15 M.Pcs | 113 | 98 |
| 5. | | Crutches | 62,399 Nos. | 132 | 134 |

| Sr no. | CPSE | Product | Annual installed capacity (2019-20) | Capacity utilisation (%) | |
|--------|---|--------------------------|-------------------------------------|--------------------------|---------|
| | | | | 2018-19 | 2019-20 |
| | Artificial Limbs Manufacturing Corporation of India Limited | Hearing aids | 1,50,004 Nos | 148 | 93 |
| | | Tricycle and wheelchairs | 1,46,995 Nos. | 125 | 98 |
| 6. | Cement Corporation of India Limited | Cement | 14,61,460 MT | 44 | 40 |

Note: M.Pcs – Million pieces; MT – Metric tonne; LDoz – Lakh dozen

Most CPSEs in the Industrial & Consumer Goods cognate group saw their capacity utilisation levels reduce during Financial Year 2019-20 as against the previous Financial Year, with the exception of HLL Lifecare Ltd, which was able to increase its capacity utilisation across all of its product lines.

❖ The Security Printing and Minting Corporation of India Ltd faced lower capacity utilisation in two of its product segments — bank notes and circulating coins — largely due to the reduction in the indent of circulating coins by RBI during Financial Year 2019-20. On the other hand, the company achieved better utilisation levels for two of its other product segments, stamp papers and passports and allied booklets. The increase in production of travel documents/passports is due to an increase in indent from the Ministry of External Affairs.

3.1.2 Inventory management

Inventory management is essential for companies to support their production line and customer requirements. As inventory requirements at a given company vary based on customer support requirements and type of business, inventory management differs with industry and location. While industry and service levels influence inventory practices, ratio of cost of production to average value of inventory termed as Inventory Turnover is frequently used to measure inventory management performance. This ratio measures how far the inventory is moving through the firm and generating sales.

Inventory management in public enterprises has been improving over the years, with inventory (days) level at 43 days as on March 31, 2020, as against 49 days as on March 31, 2016. During the same period, Inventory Turnover ratio increased marginally from 7.5 to 8.4. The overall position of inventory management during the last five years is depicted in Table 3.11.

Table 3.11: Inventory details (aggregate level)

| Year ending | Value of inventory (₹ crore) | Cost of production (₹ crore) | Inventory Turnover ratio | Inventory (days) |
|-----------------------------|------------------------------|------------------------------|--------------------------|------------------|
| (1) | (2) | (3) | (3)/(2) = (4) | 365/(4) |
| 31 st March 2016 | 1,79,714 | 13,41,236 | 7.5 | 49 |
| 31 st March 2017 | 2,18,918 | 15,82,775 | 7.2 | 50 |
| 31 st March 2018 | 2,19,019 | 17,10,875 | 7.8 | 47 |
| 31 st March 2019 | 2,38,782 | 20,32,288 | 8.5 | 43 |
| 31 st March 2020 | 2,35,690 | 19,78,554 | 8.4 | 43 |

The above-mentioned Table 3.11 does not include inventory held by the CPSEs operating in Trading & Marketing Services, Contract & Construction and Tech. Consultancy Services, Hotel & Tourist Services, and Financial Services cognate groups to provide comparability with past inventory figures.

Cognate group-wise analysis

CPSEs have been grouped into various cognate groups depending on the nature of their activities. The analysis of inventory management is based on these groupings. Table 3.12 shows the cognate group-wise level of inventory position in CPSEs during the last two years.

Table 3.12: Analysis of inventory management by cognate group

| Cognate group | Financial Year 2018-19 | | | Financial Year 2019-20 | | |
|---|------------------------------|------------------------------|------------------|------------------------------|------------------------------|------------------|
| | Value of inventory (₹ crore) | Cost of production (₹ crore) | Inventory (days) | Value of inventory (₹ crore) | Cost of production (₹ crore) | Inventory (days) |
| Agriculture | | | | | | |
| Agro-Based Industries | 551 | 1,376 | 146 | 499 | 1,363 | 134 |
| Sub-total | 551 | 1,376 | 146 | 499 | 1,363 | 134 |
| Mining & Exploration | | | | | | |
| Coal | 5,574 | 78,603 | 26 | 6,606 | 77,973 | 31 |
| Crude Oil | 10,022 | 93,709 | 39 | 10,779 | 95,110 | 41 |
| Other Minerals & Metals | 3,347 | 21,931 | 56 | 3,789 | 21,372 | 65 |
| Sub-total | 18,943 | 1,94,243 | 36 | 21,174 | 1,94,455 | 40 |
| Manufacturing, Processing & Generation | | | | | | |
| Chemicals & Pharmaceuticals | 1,175 | 12,291 | 35 | 1,089 | 10,160 | 39 |
| Industrial & Consumer Goods | 2,069 | 7,800 | 97 | 2,464 | 7,043 | 128 |
| Fertilizers | 4,049 | 24,528 | 60 | 3,080 | 26,266 | 43 |
| Heavy & Medium Engineering | 40,138 | 74,822 | 196 | 40,734 | 70,281 | 212 |
| Petroleum (Refinery & Marketing) | 1,25,383 | 13,36,136 | 34 | 1,11,278 | 12,94,937 | 31 |
| Steel | 27,446 | 81,598 | 123 | 31,696 | 74,887 | 154 |
| Textiles | 317 | 1,432 | 81 | 317 | 1,433 | 81 |
| Transportation Vehicle & Equipment | 1,702 | 3,314 | 187 | 2,003 | 3,013 | 243 |
| Power Generation | 11,081 | 1,05,801 | 38 | 13,973 | 1,09,062 | 47 |
| Sub-total | 2,13,360 | 16,47,722 | 47 | 2,06,634 | 15,97,082 | 47 |
| Services | | | | | | |
| Power Transmission | 1,247 | 15,554 | 29 | 1,433 | 16,085 | 33 |
| Telecommunication & Information Technology | 853 | 42,018 | 7 | 1,439 | 41,019 | 13 |
| Transport & Logistic Services | 3,822 | 1,31,372 | 11 | 4,511 | 1,28,548 | 13 |
| Sub-total | 5,922 | 1,88,944 | 11 | 7,383 | 1,85,652 | 15 |
| Grand total | 2,38,776 | 20,32,285 | 43 | 2,35,690 | 19,78,552 | 43 |

The Agriculture sector had the lowest inventory by value followed by the Services, Mining & Exploration, and Manufacturing, Processing & Generation sectors.

The inventory (days) level improved only for three cognate groups, viz. Agro-Based Industries, Fertilizers, and Petroleum (Refinery & Marketing), in Financial Year 2019-

20 compared with Financial Year 2018-19. The remaining cognate groups saw their inventory (days) increase (the average time taken by the CPSEs to turn their inventory into sales increased) in Financial Year 2019-20 compared with Financial Year 2018-19. The overall level of inventory (days) remained constant at 43 in Financial Year 2019-2020 compared with the previous year.

A. Agro-Based Industries

The value of inventory held by two CPSEs belonging to this group was ₹499 crore at the end of Financial Year 2019-20 as against ₹551 crore at the end of the previous Financial Year. The inventory (days) was at 134 days in Financial Year 2019-20 compared with 146 days in the previous

Financial Year. This means that CPSEs in the cognate group took less time to turn the outstanding inventory into sales. The improvement in inventory (days) can be attributed to a good monsoon in Financial Year 2019-20, which increased the demand for agricultural products manufactured by CPSEs in this cognate group. The break-up of inventory by enterprise is given in Table 3.13

Table 3.13: Inventory management details of Agro-Based Industries cognate group

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|--------------------------------|-----------------------------|------------|-----------------------------|--------------|------------------|------------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| HPCL Biofuels Ltd. | 246 | 181 | 246 | 342 | 365 | 194 |
| National Seed Corporation Ltd. | 305 | 317 | 1,130 | 1,021 | 98 | 113 |
| Total | 551 | 499 | 1,376 | 1,363 | 146 | 134 |

**Total may not add up due to rounding off of individual figures.*

Of the two CPSEs evaluated under this group, HPCL Biofuels Ltd. reduced its inventory days from 365 in Financial Year 2018-19 to 194 in Financial Year 2019-20, while those of National Seed Corporation Ltd. increased in Financial Year 2019-20.

B. Coal

The value of inventory held by eight CPSEs belonging to this group was ₹ 6,606 crore in Financial Year 2019-20 as against ₹ 5,574 crore in the previous Financial Year. The inventory (days) stood at 31 days in Financial Year 2019-20 compared with 26 days in the previous Financial Year. The break-up of inventory by enterprise is given in Table 3.14.

Table 3.14: Inventory management details of the Coal cognate group

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|------------------------------|-----------------------------|--------------|-----------------------------|---------------|------------------|-----------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| Bharat Coking Coal Ltd. | 774 | 701 | 9,490 | 8,758 | 30 | 29 |
| Central Coalfields Ltd. | 1,354 | 1,233 | 9,725 | 10,178 | 51 | 44 |
| Coal India Ltd. | 31 | 15 | 903 | 1,107 | 12 | 5 |
| Eastern Coalfields Ltd. | 421 | 504 | 12,446 | 12,274 | 12 | 15 |
| Mahanadi Coalfields Ltd. | 502 | 794 | 9,269 | 8,871 | 20 | 33 |
| Northern Coalfields Ltd. | 674 | 670 | 9,554 | 9,871 | 26 | 25 |
| Southeastern Coalfields Ltd. | 936 | 1,253 | 16,290 | 16,369 | 21 | 28 |
| Western Coalfields Ltd. | 883 | 1,437 | 10,927 | 10,547 | 29 | 50 |
| Total | 5,574 | 6,606 | 78,603 | 77,973 | 26 | 31 |

**Total may not add up due to rounding off of individual figures.*

The value of the inventory decreased for four CPSEs and increased for four in Financial Year 2019-20 compared with the previous Financial Year.

C. Crude Oil

The value of inventory held by five CPSEs belonging to this group was ₹10,779 crore in Financial Year 2019-20

as against ₹10,022 crore in the previous Financial Year. The inventory (days) stood at 41 days in Financial Year 2019-20 as against 39 days in the previous Financial Year. The break-up of inventory by enterprise is given in Table 3.15.

Table 3.15: Inventory management details of the Crude Oil cognate group

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|------------------------------------|-----------------------------|---------------|-----------------------------|---------------|------------------|-----------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| Bharat Petro Resources Ltd. | 1.78 | 1.76 | 117 | 909 | 6 | 1 |
| Oil & Natural Gas Corporation Ltd. | 7,704 | 8,567 | 74,399 | 74,227 | 38 | 42 |
| Oil India Ltd. | 1,220 | 1,275 | 9,747 | 11,030 | 46 | 42 |
| ONGC Videsh Ltd. | 1,095 | 935 | 9,436 | 8,911 | 42 | 38 |
| Prize Petroleum Company Ltd. | 0.71 | 0.71 | 10 | 32 | 27 | 8 |
| Total | 10,022 | 10,779 | 93,709 | 95,110 | 39 | 41 |

*Total may not add up due to rounding off of individual figures.

The value of the inventory decreased for two public enterprises, increased for two and remained unchanged for one CPSE in Financial Year 2019-20 compared with the previous Financial Year.

D. Other Minerals & Metals

The value of inventory held by eleven CPSEs belonging to this group was ₹3,789 crore in Financial Year 2019-20 as against ₹3,347 crore in the previous Financial Year. The inventory (days) stood at 65 days in Financial Year 2019-20 compared with 56 days in the previous Financial Year. The break-up of inventory by enterprise is given in Table 3.16:

Table 3.16: Inventory management details of Other Minerals & Metals cognate group

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|--|-----------------------------|--------------|-----------------------------|---------------|------------------|-----------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| FCI Aravali Gypsum and Minerals (India) Ltd. | 1.2 | 1.5 | 34 | 32 | 13 | 17 |
| Hindustan Copper Ltd. | 644 | 520 | 1,567 | 1,366 | 150 | 139 |
| IREL (India) Ltd. | 161 | 151 | 616 | 692 | 96 | 80 |
| J&K Mineral Development Corp. Ltd. | - | - | 1 | 4 | - | - |
| KIOCL Ltd. | 309 | 257 | 1,828 | 1,983 | 62 | 47 |
| MOIL Ltd. | 103 | 178 | 912 | 879 | 41 | 74 |
| National Aluminium Company Ltd. | 1,210 | 1,697 | 9,083 | 8,512 | 49 | 73 |
| NMDC Ltd. | 666 | 724 | 5,502 | 5,983 | 44 | 44 |
| Orissa Mineral Development Company Ltd. | 28.10 | 28.13 | 689 | 56 | 15 | 183 |
| The Bisra Stone Lime Company Ltd. | 0.5 | 1.2 | 67 | 53 | 3 | 8 |
| Uranium Corporation of India Ltd. | 225 | 232 | 1,633 | 1,812 | 50 | 47 |
| Total | 3,347 | 3,789 | 21,931 | 21,372 | 56 | 65 |

("-" data is either not reported or NIL inventory); *Total may not add up due to rounding off of individual figure:

The value of the inventory decreased for three public enterprises and increased for seven during Financial Year 2019-20 compared with the previous Financial Year.

E. Steel

The value of inventory held by four CPSEs belonging to this group was ₹31,696 crore in Financial Year 2019-20 as against ₹27,446 crore in the previous Financial Year. The inventory (days) stood at 154 days in Financial Year 2019-20 as against 123 days in the previous Financial Year. The break-up of inventory by enterprise is given in Table 3.17.

Table 3.17: Inventory management details of the Steel cognate group

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|-------------------------------|-----------------------------|---------------|-----------------------------|---------------|------------------|------------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| Ferro Scrap Nigam Ltd. | 6 | 7 | 336 | 363 | 7 | 7 |
| Mishra Dhatu Nigam Ltd. | 509 | 911 | 550 | 541 | 337 | 614 |
| Rashtriya Ispat Nigam Ltd. | 7,489 | 7,031 | 20,093 | 18,767 | 136 | 137 |
| Steel Authority of India Ltd. | 19,442 | 23,747 | 60,618 | 55,217 | 117 | 157 |
| Total | 27,446 | 31,696 | 81,598 | 74,887 | 123 | 154 |

**Total may not add up due to rounding off of individual figures.*

The value of the inventory decreased for one public enterprise and increased for three during Financial Year 2019-20 compared with the previous Financial Year.

F. Petroleum (Refinery & Marketing)

The value of inventory held by six CPSEs belonging to this group was ₹1,11,278 crore in Financial Year 2019-20 compared with ₹1,25,383 crore in the previous Financial Year. The inventory (days) stood at 31 days in Financial Year 2019-20 compared with 34 days in the previous Financial Year. The break-up of inventory by enterprise is given in Table 3.18.

Table 3.18: Inventory management details of the Petroleum (Refinery & Marketing) cognate group

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory days | |
|--|-----------------------------|-----------------|-----------------------------|------------------|----------------|-----------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| Bharat Petroleum Corporation Ltd. | 21,545 | 20,421 | 3,28,848 | 3,24,728 | 24 | 23 |
| Chennai Petroleum Corporation Ltd. | 4,847 | 2,361 | 52,138 | 51,332 | 34 | 17 |
| Hindustan Petroleum Corporation Ltd. | 20,193 | 19,141 | 2,88,557 | 2,85,598 | 26 | 24 |
| Indian Oil Corporation Ltd. | 71,470 | 63,678 | 5,79,623 | 5,56,931 | 45 | 42 |
| Mangalore Refinery and Petrochemicals Ltd. | 5,811 | 3,890 | 71,403 | 64,069 | 30 | 22 |
| Numaligarh Refinery Ltd. | 1,517 | 1,788 | 15,568 | 12,278 | 36 | 53 |
| Total | 1,25,383 | 1,11,278 | 13,36,136 | 12,94,937 | 34 | 31 |

*("-" data is either not reported or NIL inventory); *Total may not add up due to rounding off of individual figures.*

The value of the inventory decreased for five public enterprises and increased only for one during Financial Year 2019-20 as against the previous Financial Year.

G. Fertilisers

The value of inventory held by seven CPSEs belonging to this group was ₹3,080 crore in Financial Year 2019-20 as against ₹4,049 crore in the previous Financial Year. The inventory (days) stood at 43 days in Financial Year 2019-20 as against 60 days in the previous Financial Year. The break-up of inventory by enterprise is given in Table 3.19.

Table 3.19: Inventory management details of the Fertilisers cognate group

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory days | |
|---|-----------------------------|--------------|-----------------------------|---------------|----------------|-----------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| Brahmaputra Valley Fertilizers Corporation Ltd. | 50 | 38 | 540 | 467 | 34 | 30 |
| Fertilisers & Chemicals (Travancore) Ltd. | 652 | 563 | 1,968 | 2,509 | 121 | 82 |
| Hindustan Fertilizers Corporation Ltd. | - | - | 53 | 5 | - | - |
| Madras Fertilizers Ltd. | 281 | 251 | 1,641 | 1,332 | 62 | 69 |
| National Fertilizers Ltd. | 1,586 | 1,276 | 11,701 | 12,650 | 49 | 37 |
| Rashtriya Chemicals and Fertilizers Ltd. | 1,479 | 950 | 8,600 | 9,286 | 63 | 37 |
| The Fertilizers Corporation of India Ltd. | 1.7 | 1.7 | 25 | 17 | 25 | 37 |
| Total | 4,049 | 3,080 | 24,528 | 26,266 | 60 | 43 |

("-" data is either not reported or NIL inventory); *Total may not add up due to rounding off of individual figures.

The value of the inventory decreased for five public enterprises and remained unchanged for one CPSE during Financial Year 2019-20 as against the previous Financial Year.

H. Chemicals & Pharmaceuticals

The value of inventory held by 17 CPSEs in this group was ₹1,089 crore in Financial Year 2019-20 compared with

₹1,175 crore in the previous Financial Year. The inventory (days) stood at 39 in Financial Year 2019-20 against 35 in the previous Financial Year. This means that the CPSEs in the Chemicals and Pharmaceuticals cognate group took more time to turn the outstanding inventory into sales. The break-up of inventory by enterprise is given in Table 3.20.

Table 3.20: Inventory management details of the Chemicals & Pharmaceuticals cognate group

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|--|-----------------------------|---------|-----------------------------|---------|------------------|---------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| Bengal Chemicals and Pharmaceuticals Ltd. | 17.1 | 16.5 | 92 | 71 | 68 | 85 |
| Bharat Immunologicals and Biologicals Corporation Ltd. | 14 | 52 | 93 | 77 | 57 | 244 |
| Bihar Drugs and Organic Chemicals Ltd | - | 2 | - | 1 | - | 1,127 |
| Brahmaputra Crackers and Polymer Ltd. | 369 | 489 | 2,644 | 2,553 | 51 | 70 |

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|--|-----------------------------|--------------|-----------------------------|---------------|------------------|-----------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| Goa Antibiotics and Pharmaceuticals Ltd. | 1 | 2 | 52 | 40 | 6 | 16 |
| HIL (India) Ltd. | 87 | 86 | 433 | 407 | 74 | 77 |
| Hindustan Antibiotics Ltd. | 17 | 16 | 105 | 108 | 60 | 54 |
| Hindustan Fluorocarbons Ltd. | 6 | 4 | 43 | 39 | 47 | 39 |
| Hindustan Organic Chemicals Ltd. | 47 | 46 | 451 | 360 | 38 | 47 |
| HLL Biotech Ltd. | 0.6 | 0.5 | 28 | 29 | 7 | 6 |
| IDPL (Tamil Nadu) Ltd. | 2.1 | 2.1 | 8 | 8 | 100 | 100 |
| Indian Medicines Pharmaceutical Corporation Ltd. | 22 | 27 | 80 | 97 | 99 | 102 |
| Indian Vaccine Corp. Ltd | - | - | 0.59 | 0.58 | - | - |
| Karnataka Antibiotics and Pharmaceuticals Ltd. | 78 | 56 | 338 | 409 | 84 | 50 |
| Maharashtra Antibiotics and Pharmaceuticals Ltd | - | - | - | 0.03 | - | - |
| Manipur State Drugs and Pharmaceuticals Ltd | - | - | - | 0.02 | - | - |
| ONGC Mangalore Petrochemicals Ltd. | 514 | 291 | 7,923 | 5,962 | 24 | 18 |
| Total | 1,175 | 1,089 | 12,291 | 10,160 | 35 | 39 |

("-" data is either not reported or NIL inventory); *Total may not add up due to rounding off of individual figures.

The value of the inventory decreased for seven public enterprises, increased for five and remained unchanged for one CPSE during Financial Year 2019-20 as against the previous Financial Year.

I. Heavy & Medium Engineering

The value of inventory held by 33 CPSEs belonging to this group was ₹40,734 crore at end Financial Year 2019-20 compared with ₹40,138 crore end-Financial Year 2018-19. The inventory (days) were at 212 days for financial year 2019-20 (196 days for financial year 2018-19). The enterprise wise break-up of inventory is given in the Table 3.21.

Table 3.21: Heavy & Medium Engineering cognate group details of inventory management

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|------------------------------|-----------------------------|---------|-----------------------------|---------|------------------|---------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| Balmer Lawrie & Co Ltd | 143 | 145 | 1,568 | 1372 | 33 | 39 |
| BEL Optronics Devices Ltd | 30 | 42 | 98 | 52 | 111 | 296 |
| BEL-Thales Systems Ltd | 0.05 | 8 | 8 | 40 | 2 | 75 |
| Bharat Dynamics Ltd | 1,665 | 857 | 2,530 | 2,464 | 240 | 127 |
| Bharat Electronics Ltd | 4,414 | 3,910 | 9,539 | 10,541 | 169 | 135 |
| Bharat Heavy Electricals Ltd | 7,797 | 8,905 | 28,766 | 22,222 | 99 | 146 |

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|---|-----------------------------|---------------|-----------------------------|---------------|------------------|------------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| Bharat Pumps & Compressors Ltd | 32.3 | 31.8 | 73 | 70 | 162 | 166 |
| BHEL Electrical Machines Ltd | 2.7 | 2.7 | 22 | 22 | 44 | 44 |
| Braithwaite & Co. Ltd | 35 | 75 | 304 | 562 | 43 | 49 |
| Central Electronics Ltd | 55 | 72 | 231 | 238 | 87 | 110 |
| Cochin Shipyard Ltd | 283 | 313 | 2,427 | 2,762 | 43 | 41 |
| Electronics Corpn. of India Ltd | 1,009 | 730 | 2,352 | 1,577 | 157 | 169 |
| Garden Reach Shipbuilders & Engineers Ltd | 350 | 441 | 1,371 | 1,423 | 93 | 113 |
| Goa Shipyard Ltd | 202 | 333 | 772 | 789 | 96 | 154 |
| Heavy Engineering Corporation Ltd | 86 | 118 | 628 | 552 | 50 | 78 |
| Hindustan Aeronautics Ltd | 19,685 | 19,454 | 16,472 | 17,574 | 436 | 404 |
| Hindustan Cables Limited | - | - | 9 | 4 | - | - |
| Hindustan Shipyard Ltd | 54 | 114 | 455 | 482 | 44 | 86 |
| HMT Bearings Ltd | - | - | 1 | 1 | - | - |
| HMT Ltd | 13 | 8 | 31 | 41 | 157 | 73 |
| HMT Machine Tools Ltd | 148 | 178 | 233 | 211 | 231 | 307 |
| HMT Watches Ltd | 1 | - | - | 10 | - | - |
| Hooghly Dock and Port Engineers Ltd | 9.2 | 9.1 | 3 | 8 | 984 | 393 |
| ITI Ltd | 149 | 173 | 1,806 | 1,951 | 30 | 32 |
| Instrumentation Ltd | 34.9 | 34.5 | 133 | 58 | 96 | 216 |
| Mazagon Dock Shipbuilders Ltd | 3,790 | 4,623 | 4,418 | 4,778 | 313 | 353 |
| Naini Aerospace Ltd. | - | - | 18 | 17 | - | - |
| Rajasthan Electronics and Instruments Ltd | 19 | 27 | 256 | 140 | 28 | 71 |
| Richardson & Cruddas(1972) Ltd | 1.7 | 1.6 | 30 | 17 | 21 | 34 |
| SAIL Refractory Company Ltd. | 69 | 89 | 170 | 186 | 147 | 175 |
| Scooters India Ltd | 53 | 30 | 71 | 90 | 274 | 122 |
| Vignyan Industries Ltd | 7.6 | 7.6 | 28 | 28 | 101 | 101 |
| Total | 40,138 | 40,734 | 74,823 | 70,282 | 196 | 212 |

("-" data is either not reported or NIL inventory); *Total may not add up due to rounding off of individual figures.

The value of the inventory decreased in 10 CPSEs during Financial Year 2019-20 (as against Financial Year 2018-19), increased in the case of 16, and remained at the same level for two CPSEs.

J. Transportation Vehicle & Equipment

The value of inventory held by one CPSE belonging to this group was ₹2,003 crore at the end of Financial Year 2019-20 compared with ₹1,702 crore at the end of the previous Financial Year. Inventory (days) were at 243 days versus 188 days. The enterprise wise break-up of inventory is given in Table 3.22.

Table 3.22: Transportation Vehicle & Equipment cognate group details of inventory management

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|--------------|-----------------------------|--------------|-----------------------------|--------------|------------------|------------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| BEML Ltd | 1,702 | 2,003 | 3,314 | 3,013 | 187 | 243 |
| Total | 1,702 | 2,003 | 3,314 | 3,013 | 187 | 243 |

The value of the inventory has increased for the CPSE in this group in Financial Year 2019-20.

K. Industrial & Consumer Goods

The value of inventory held by 11 CPSEs belonging to this group was ₹2,464 crore at the end of Financial Year 2019-20 compared with ₹2,069 crore as at end-Financial Year 2018-19. The inventory (days) were 128 days compared with 97 days. The enterprise wise break-up of inventory is given in Table 3.23.

Table 3.23: Industrial and Consumer Goods cognate group details of inventory management

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|--|-----------------------------|--------------|-----------------------------|--------------|------------------|------------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| Andrew Yule & Company Ltd | 53 | 48 | 336 | 343 | 58 | 51 |
| Artificial Limbs Mfg Corporation. of India | 61 | 65 | 283 | 275 | 79 | 86 |
| Cement Corpn. of India Ltd | 135 | 143 | 357 | 336 | 138 | 155 |
| Hindustan Newsprint Ltd | 36.9 | 36.9 | 277 | 277 | 49 | 49 |
| Hindustan Salts Ltd | 2 | 1 | 12 | 9 | 74 | 38 |
| HLL Lifecare Ltd | 177 | 195 | 1,423 | 1,580 | 46 | 45 |
| Hooghly Printing Company Ltd | 0.3 | 0.3 | 2 | 1 | 49 | 72 |
| Nagaland Pulp & Paper Company Ltd | 0.2 | 0.2 | 10 | 10 | 7 | 7 |
| Nepa Ltd | 7 | 6 | 67 | 73 | 38 | 29 |
| Sambhar Salts Ltd | 7 | 8 | 27 | 20 | 97 | 138 |
| Security Printing & Minting Corpn. India Ltd | 1,588 | 1,962 | 5,006 | 4,119 | 116 | 174 |
| Total | 2,069 | 2,464 | 7,800 | 7,043 | 97 | 128 |

**Total may not add up due to rounding off of individual figures.*

The value of the inventory has decreased in three public enterprises during Financial Year 2019-20, increased in the case of five, and stayed at the same level for three.

L. Textiles

The value of inventory held by the three CPSEs belonging to this group was same in Financial Year 2019-20 and Financial Year 2018-19 i.e., ₹317 crore. The inventory (days) were at 81 days at end Financial Year 2019-20. The enterprise wise break-up of inventory is given in Table 3.24.

Table 3.24: Textiles cognate group details of inventory management

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|---|-----------------------------|------------|-----------------------------|--------------|------------------|-----------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| Aurangabad Textiles & Apparel Parks Ltd | - | 0.1 | - | 1 | - | 34 |
| British India Corporation Ltd | 3.8 | 3.8 | 35 | 35 | 40 | 40 |
| National Textile Corporation Ltd | 312.8 | 312.8 | 1,397 | 1,397 | 82 | 82 |
| Total | 317 | 317 | 1,432 | 1,433 | 81 | 81 |

(Data of British India Corp. Ltd & National Textile Corp. Ltd. has been repeated from 2018-19 as no data was submitted within time frame during 2019-20); ("-" data is either not reported or NIL inventory); *Total may not add up due to rounding off of individual figures.

The value of the inventory remained the same for two CPSEs during Financial Year 2019-20 compared with the previous year.

M. Power Generation

The value of inventory held by 14 CPSEs belonging to this group was ₹13,973 crore at end Financial Year 2019-20 compared with ₹11,081 crore at the end of Financial Year 2018-19. The inventory (days) were at 47 days compared with 38 days. The enterprise wise break-up of inventory is given in Table 3.25.

Table 3.25: Power Generation cognate group details of inventory management

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|---|-----------------------------|---------|-----------------------------|---------|------------------|---------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| Bhartiya Rail Bijlee Co Ltd | 31 | 101 | 1,238 | 1,731 | 9 | 21 |
| Kanti Bijlee Utpadan Nigam Ltd | 97 | 75 | 1,234 | 1,317 | 29 | 21 |
| Loktak Downstream Hydroelectric Corporation Ltd | - | - | 0.4 | 0.1 | - | - |
| Nabinagar Power Generating Company Ltd | - | 75 | 1 | 807 | - | 33 |
| NHDC Ltd | 8.1 | 8.4 | 3,71 | 999 | 8 | 3 |
| NHPC Ltd | 117 | 118 | 5,270 | 5,712 | 8 | 8 |
| NLC India Ltd | 1,464 | 1,325 | 5,498 | 6,105 | 97 | 79 |
| NLC Tamil Nadu Power Ltd | 256 | 359 | 2,372 | 2,135 | 39 | 61 |
| North Eastern Electric Power Corporation Ltd | 102 | 121 | 1,660 | 1,836 | 22 | 24 |
| NTPC Ltd | 7,988 | 10,732 | 78,632 | 79,231 | 37 | 49 |

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|--|-----------------------------|---------------|-----------------------------|-----------------|------------------|-----------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| Nuclear Power Corporation of India Ltd | 939 | 974 | 7,285 | 6,960 | 47 | 51 |
| Patratu Vidyut Utpadan Nigam Ltd | 3 | 2 | 1 | 0.4 | 883 | 2,074 |
| SJVN Ltd | 45 | 49 | 1,011 | 1,055 | 16 | 17 |
| THDC India Ltd | 31 | 32 | 1,226 | 1,176 | 9 | 10 |
| Total | 11,081 | 13,973 | 1,05,801 | 1,09,062 | 38 | 47 |

("-" data is either not reported or NIL inventory); *Total may not add up due to rounding off of individual figures.

The value of the inventory decreased in three public enterprises during Financial Year 2019-20 and increased in the case of nine CPSEs.

N. Power Transmission

The value of inventory held by 13 CPSEs belonging to this group was ₹1,433 crore at end Financial Year 2019-20 compared with ₹1,247 crore at end Financial Year 2018-19. The inventory (days) were at 33 days versus 29 days. The enterprise wise break-up of inventory is given in Table 3.26.

Table 3.26: Power Transmission cognate group details of inventory management

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|--|-----------------------------|---------|-----------------------------|---------|------------------|---------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| NTPC Electric Supply Company Ltd. | - | - | 0.02 | 0.01 | - | - |
| Power Grid Corporation of India Ltd | 1,226 | 1,401 | 14,786 | 15,115 | 30 | 34 |
| Power Grid Jabalpur Transmission Ltd | - | 10 | 22 | 83 | - | 43 |
| Power Grid Parli Transmission Ltd | 4.8 | 4.7 | 91 | 108 | 19 | 16 |
| Power Grid Southern Interconnector Transmission System Ltd | - | - | 18 | 82 | - | - |
| Power Grid Warora Transmission Ltd | 5 | 6 | 95 | 128 | 20 | 16 |
| Power System Operation Corporation Ltd | - | - | 264 | 259 | - | - |
| Powergrid Kala Amb Transmission Ltd | - | - | 23 | 24 | - | - |
| Powergrid NM Transmission Ltd | - | 2 | 50 | 76 | - | 9 |
| Powergrid Unchahar Transmission Ltd | - | - | 4 | 5 | - | - |
| Powergrid Vizag Transmission Ltd | 10.82 | 10.81 | 77 | 76 | 52 | 52 |

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|----------------------------------|-----------------------------|--------------|-----------------------------|---------------|------------------|-----------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| REC Power Distribution Co. Ltd | - | - | 116 | 122 | - | - |
| REC Transmission Projects Co Ltd | - | - | 8 | 8 | - | - |
| Total | 1,247 | 1,433 | 15,554 | 16,085 | 29 | 33 |

("-" data is either not reported or nil inventory); *Total may not add up due to rounding off of individual figures.

The value of inventory has increased in the case of two CPSEs and decreased in case of two CPSE during Financial Year 2019-20.

O. Transport & Logistic Services

The value of inventory held by 22 CPSEs belonging to this group was ₹4,511 crore as at end Financial Year 2019-20 compared with ₹3,822 crore at end Financial Year 2018-19. The inventory (days) were at 13 days versus 11 days. The enterprise wise break-up of inventory is given in Table 3.27.

Table 3.27: Transport & Logistic Services cognate group details of inventory management

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|---|-----------------------------|---------|-----------------------------|---------|------------------|---------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| AAI Cargo Logistics & Allied Services Company Ltd | - | - | 324 | 269 | - | - |
| AI Airport Services | 8.9 | 8.9 | 580 | 580 | 6 | 6 |
| Air India Engineering Services Ltd | 63.2 | 63.2 | 1,242 | 1,242 | 19 | 19 |
| Air India Express Ltd | 265 | 188 | 3,738 | 4,479 | 26 | 15 |
| Air India Ltd | 806.4 | 806.4 | 30,194 | 30,194 | 10 | 10 |
| Alliance Air Aviation | 22 | 30 | 969 | 928 | 8 | 12 |
| Airports Authority of India | 85 | 70 | 10,442 | 9,016 | 3 | 3 |
| BPCL-KIAL Fuel Farm Pvt Ltd | - | - | 2 | 7 | - | - |
| Central Railside Warehouse Co Ltd | - | - | 71 | 65 | - | - |
| Central Warehousing Corporation | 6.1 | 6.2 | 1,378 | 1,317 | 2 | 2 |
| Chandigarh International Airport Ltd | 0.06 | 0.06 | 88 | 73 | 0 | |
| Concor Air Ltd | - | - | 65 | 65 | - | - |
| Container Corporation of India Ltd | 23 | 26 | 5,527 | 5,332 | 2 | 2 |
| Fresh & Healthy Enterprises Ltd | 0.2 | 0.4 | 8 | 9 | 19 | 7 |
| GAIL (India) Ltd | 2,322 | 2,960 | 67,122 | 65,241 | 13 | 17 |
| GAIL Gas Ltd | 11 | 15 | 5,253 | 4,944 | 1 | 1 |

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|---------------------------------------|-----------------------------|--------------|-----------------------------|-----------------|------------------|-----------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| Konkan LNG Limited* | - | 154 | - | 303 | - | 182 |
| Pawan Hans Ltd | 50 | 51 | 505 | 472 | 36 | 39 |
| Punjab Logistic Infrastructure Ltd | - | - | 26 | 26 | - | - |
| Shipping Corporation of India Ltd | 160 | 131 | 3,821 | 3,957 | 15 | 12 |
| Sidcul Concor Infra Company Ltd | - | - | 14 | 15 | - | - |
| Visakhapatnam Port Logistics Park Ltd | - | - | 4 | 14 | - | - |
| Total | 3,822 | 4,511 | 1,31,372 | 1,28,548 | 11 | 13 |

*Konkan LNG has been added in 2019-20 ; ("-") data is either not reported or NIL inventory; *Total may not add up due to rounding off of individual figures.

The value of inventory decreased in three public enterprises during Financial Year 2019-20, increased for seven, and stayed at the same level for four.

P. Telecommunication & Information Technology

The value of inventory held by eight CPSEs belonging to this group was ₹1,439 crore at end Financial Year 2019-20, compared with ₹853 crore at end-Financial Year 2018-19. The inventory (days) were at 13 days versus seven days. The enterprise wise break-up of inventory is given in Table 3.28.

Table 3.28: Telecommunication & Information Technology cognate group details of inventory management

| Name of CPSE | Value of inventory (₹crore) | | Cost of production (₹crore) | | Inventory (days) | |
|--|-----------------------------|--------------|-----------------------------|---------------|------------------|-----------|
| | 2018-19 | 2019-20 | 2018-19 | 2019-20 | 2018-19 | 2019-20 |
| Bharat Broadband Network Ltd | - | - | 578 | 916 | - | - |
| Bharat Sanchar Nigam Ltd | 813 | 1,408 | 33,443 | 32,415 | 9 | 16 |
| Mahanagar Telephone Nigam Ltd | 24 | 19 | 4,294 | 3,981 | 2 | 2 |
| Millennium Telecom Ltd. | - | - | 7 | 7 | - | - |
| National Informatics Centre Services Inc | - | - | 1,338 | 1,116 | - | - |
| Railtel Corporation India Ltd | 0.9 | 0.5 | 797 | 878 | 0 | 0 |
| Railtel Enterprises Ltd | - | - | 20 | 56 | - | - |
| Telecommunications Consultants (India) Ltd | 15 | 12 | 1,541 | 1,650 | 3 | 3 |
| Total | 853 | 1,439 | 42,018 | 41,019 | 7 | 13 |

("-" data is either not reported or NIL inventory); *Total may not add up due to rounding off of individual figures.

The value of inventory decreased in three public enterprises during Financial Year 2019-20 and increased in the case of one CPSE.

3.2 Research and development (R&D)

3.2.1 R&D in businesses

Research & Development (R&D) is the generation or production or invention of new knowledge. It can be defined as an activity that organisations undertake in order to synthesise or develop new products, process or services, or improve those that are already in use by them. Businesses approach R&D in different ways, with different organisations implementing different R&D strategies and techniques. The way R&D is leveraged inside an organisation also varies significantly between business streams or Departments, having a considerable importance in terms of its overall impact.

In the face of rapid technological advancements, various products and services have a very short product life cycle. CPSEs, in this context, therefore, have started developing themselves into “learning organisations” such that the spirit of creativity, innovation and development is sustained. Over the years, CPSEs have been focusing on investing in R&D activities, resulting in innovative and cost-saving technologies, products, services, etc. R&D activities undertaken by some of the CPSEs in Financial Year 2019-20 are outlined in subsequent sub-sections.

When developing a new product, process or service, or optimizing an existing one, R&D can be considered as one

of the earliest phases. R&D cycle generally begins with generation of ideas (ideation) and theoretical explanation of concepts, followed by research, and then development.

3.2.2 R&D activities in CPSEs

In India, CPSEs, especially those in the power, petroleum, defence, mining and steel sectors, have long played a leading role in R&D. While a number of CPSEs have in-house R&D facilities, others have opted for sponsored research via collaborations with universities and reputed R&D institutions. Sponsored research is a cost effective proposition for CPSEs that cannot afford in-house research. There is also a greater awareness of Intellectual Property Rights (IPR) and ‘patenting’ of new knowledge gained and discoveries made via R&D. The National Research Development Corporation (NRDC), is actively engaged in promoting, developing and commercialising technologies, know-how, patents and processes generated through national R&D institutions, thus helping individual enterprises and institutions acquire IPR/ patents for commercial use. Technological collaboration with leading global companies has been another approach adopted by CPSEs to upgrade their technological know-how.

Cognate group-wise expenditure on R&D

The detailed cognate group-wise statement, indicating the expenditure on R&D in absolute terms and as a percentage of revenue is given in Table 3.29.

Table 3.29: Cognate group and CPSE wise expenditure on R&D from Financial Year 2018 to 2020 (in ₹ crore)

| Sr no. | Cognate groups and CPSEs | Financial Year 2017-18 | | Financial Year 2018-19 | | Financial Year 2019-20 | |
|-----------|-----------------------------|------------------------|-------------------|------------------------|-------------------|------------------------|-------------------|
| | | R&D expenditure | R&D as % of sales | R&D expenditure | R&D as % of sales | R&D expenditure | R&D as % of sales |
| Coal | | | | | | | |
| 1. | Coal India Ltd | 70.7 | 7.6% | 103.7 | 11.1% | 8.7 | 1.0% |
| 2. | Mahanadi Coalfields Ltd | 0 | 0 | 0.1 | 0 | 0.02 | 0 |
| 3. | Western Coalfields Ltd | 0.1 | 0 | 0.02 | 0 | 0.3 | 0 |
| 4. | Central Coalfields Ltd | 0.4 | 0 | 0 | 0 | 0 | 0 |
| 5. | Eastern Coalfields Ltd | 0 | 0 | 0.1 | 0 | 0 | 0 |
| 6. | Northern Coalfields Ltd | 0.8 | 0.01% | 0.4 | 0 | 0 | 0 |
| 7. | Southeastern Coalfields Ltd | 0.8 | 0 | 0.2 | 0 | 0 | 0 |
| Crude Oil | | | | | | | |
| 8. | ONGC Ltd | 586.2 | 0.7% | 583.3 | 0.5% | 555.8 | 0.6% |

| Sr no. | Cognate groups and CPSEs | Financial Year 2017-18 | | Financial Year 2018-19 | | Financial Year 2019-20 | |
|---|---|------------------------|-------------------|------------------------|-------------------|------------------------|-------------------|
| | | R&D expenditure | R&D as % of sales | R&D expenditure | R&D as % of sales | R&D expenditure | R&D as % of sales |
| 9. | Oil India Ltd | 64.3 | 0.6% | 86.2 | 0.6% | 0 | 0 |
| Other Minerals & Metals | | | | | | | |
| 10. | FCI Aravali Gypsum & Minerals (India) Ltd | 0 | 0 | 0 | 0 | 1 | 2.8% |
| 11. | Hindustan Copper Ltd | 1.6 | 0.1% | 1.6 | 0.1% | 1.2 | 0.1% |
| 12. | IREL (India) Ltd | 2.1 | 0.4% | 2.3 | 0.3% | 1.7 | 0.2% |
| 13. | KIOCL Ltd | 0 | 0 | 0.1 | 0.01% | 0 | 0 |
| 14. | MOIL Ltd | 9.6 | 0.7% | 8.9 | 0.6% | 5.5 | 0.5% |
| 15. | National Aluminium Company Ltd. | 28.0 | 0.3% | 31 | 0.3% | 13.6 | 0.2% |
| 16. | NMDC Ltd | 26.5 | 0.2% | 31.3 | 0.3% | 30.8 | 0.3% |
| 17. | Uranium Corporation of India Ltd | 1.8 | 0.1% | 0 | 0 | 0 | 0 |
| Steel | | | | | | | |
| 18. | Mishra Dhatu Nigam Ltd | 10.5 | 1.6% | 30.0 | 4.2% | 3.3 | 0.5% |
| 19. | Rashtriya Ispat Nigam Ltd | 20.1 | 0.1% | 19.1 | 0.1% | 20.9 | 0.1% |
| 20. | Steel Authority of India Ltd | 335.5 | 0.6% | 319.9 | 0.5% | 0 | 0 |
| Petroleum (Refinery & Marketing) | | | | | | | |
| 21. | BPCL | 83.2 | 0.04% | 100.7 | 0.03% | 92.2 | 0.03% |
| 22. | CPCL | 11.5 | 0.04% | 6.3 | 0.02% | 4.8 | 0.01% |
| 23. | HPCL | 232.8 | 0.1% | 253.8 | 0.1% | 257.9 | 0.1% |
| 24. | IOCL | 230.9 | 0.1% | 300.2 | 0.1% | 267.0 | 0.1% |
| 25. | Mangalore Refinery and Petrochemicals Ltd | 2.0 | 0.003% | 15.0 | 0.02% | 7.1 | 0.01% |
| Fertilizer | | | | | | | |
| 26. | Fertilizers and Chemicals (Travancore) Ltd | 1.1 | 0.1% | 1.4 | 0.1% | 0.9 | 0.03% |
| 27. | National Fertilizers Ltd | 0.2 | 0 | 0 | 0 | 0 | 0 |
| 28. | Rashtriya Chemicals and Fertilizers Ltd | 2.9 | 0.04% | 3.2 | 0.04% | 5.1 | 0.1% |
| Chemicals & Pharmaceuticals | | | | | | | |
| 29. | Bengal Chemicals and Pharmaceuticals Ltd | 0 | 0 | 0 | 0 | 0.1 | 0.2% |
| 30. | Bharat Immunologicals and Biologicals Corporation Ltd | 0 | 0 | 0.6 | 0.7% | 0.5 | 0.8% |
| 31. | Brahmaputra Crackers & Polymers Ltd | 0.01 | 0 | 0 | 0 | 0 | 0 |
| 32. | HIL (INDIA) Ltd | 0.1 | 0.03% | 0.1 | 0.01% | 0.04 | 0.01% |
| 33. | Hindustan Antibiotics Ltd | 1.4 | 4.5% | 1.4 | 2.4% | 1.3 | 2.3% |

| Sr no. | Cognate groups and CPSEs | Financial Year 2017-18 | | Financial Year 2018-19 | | Financial Year 2019-20 | |
|---|---|------------------------|-------------------|------------------------|-------------------|------------------------|-------------------|
| | | R&D expenditure | R&D as % of sales | R&D expenditure | R&D as % of sales | R&D expenditure | R&D as % of sales |
| 34. | Karnataka Antibiotics and Pharmaceuticals Ltd | 1.3 | 0.4% | 0.7 | 0.2% | 1.2 | 0.3% |
| Heavy & Medium Engineering | | | | | | | |
| 35. | Balmer Lawrie & Co. Ltd | 6.3 | 0.4% | 11.0 | 0.6% | 7.9 | 0.5% |
| 36. | BEL Optronics Devices Ltd | 0.1 | 0.1% | 0.6 | 0.5% | 0 | 0 |
| 37. | Bharat Dynamics Ltd | 33.5 | 0.7% | 53.4 | 1.7% | 73.9 | 2.4% |
| 38. | Bharat Electronics Ltd | 938.5 | 9.1% | 886.7 | 7.3% | 0 | 0 |
| 39. | Bharat Heavy Electricals Ltd | 752.6 | 2.6% | 819.7 | 2.7% | 766.5 | 3.6% |
| 40. | Central Electronics Ltd | 0.9 | 0.4% | 0 | 0 | 0 | 0 |
| 41. | Electronics Corporation of India Ltd | 27.1 | 1.9% | 23.8 | 0.9% | 23.9 | 1.5% |
| 42. | Garden Reach Shipbuilders & Engineers Ltd | 11.2 | 0.8% | 11.7 | 0.9% | 0 | 0 |
| 43. | Goa Shipyard Ltd | 8.8 | 0.6% | 10.3 | 1.1% | 7.2 | 0.8% |
| 44. | Heavy Engineering Corporation Ltd | 0.9 | 0.2% | 0.9 | 0.3% | 0 | 0 |
| 45. | Hindustan Aeronautics Ltd | 1,611.9 | 8.7% | 1,464.4 | 7.3% | 1,232.0 | 5.8% |
| 46. | HMT Machine Tools Ltd | 0 | 0 | 1.5 | 0.7% | 1.1 | 0.6% |
| 47. | Hooghly Dock and Port Engineers Ltd | 0 | 0 | 0.04 | 0 | 0 | 0 |
| 48. | ITI Ltd | 15.1 | 1.0% | 12.6 | 0.7% | 13.0 | 0.6% |
| 49. | Instrumentation Ltd. | 0.1 | 0.1% | 0.1 | 0.1% | 0.01 | 0.02% |
| 50. | Mazagon Dock Shipbuilders Ltd | 75.1 | 1.7% | 85.4 | 1.9% | 91.8 | 1.8% |
| 51. | Rajasthan Electronics and Instruments Ltd | 2.4 | 1.0% | 0 | 0 | 3.0 | 2.7% |
| 52. | Scooters India Ltd | 0.2 | 0.4% | 1.2 | 1.9% | 1.2 | 1.7% |
| Transportation Vehicle & Equipment | | | | | | | |
| 53. | BEML Ltd | 93.1 | 2.9% | 70.7 | 2.0% | 103.5 | 3.4% |
| Industrial and Consumer Goods | | | | | | | |
| 54. | Andrew Yule & Company Ltd | 1.5 | 0.4% | 0.5 | 0.2% | 0 | 0 |
| 55. | Artificial Limbs Mfg Corpn of India | 0.7 | 0.3% | 0.8 | 0.2% | 0.5 | 0.2% |
| 56. | Hindustan Newsprint Ltd | 0.5 | 0.2% | 0.4 | 0.2% | 0 | 0 |
| 57. | Hindustan Salts Ltd | 0.04 | 0.6% | 0.03 | 0.4% | 0.02 | 0.6% |
| 58. | HLL Lifecare Ltd | 5.1 | 0.5% | 3.5 | 0.2% | 3.2 | 0.2% |
| 58. | NEPA Ltd | 0 | 0 | 1.5 | 12.5% | 0 | 0 |
| 60. | Sambhar Salts Ltd | 0 | 0 | 0.03 | 0.1% | 0 | 0 |
| 61. | Security Printing & Minting Corpn. India Ltd | 1.3 | 0.03% | 0.8 | 0.01% | 0 | 0 |

| Sr no. | Cognate groups and CPSEs | Financial Year 2017-18 | | Financial Year 2018-19 | | Financial Year 2019-20 | |
|--|--|------------------------|-------------------|------------------------|-------------------|------------------------|-------------------|
| | | R&D expenditure | R&D as % of sales | R&D expenditure | R&D as % of sales | R&D expenditure | R&D as % of sales |
| Power Generation | | | | | | | |
| 62. | NHDC Ltd | 0 | 0 | 0.3 | 0.04% | 0 | 0 |
| 63. | NHPC Ltd | 0 | 0 | 0 | 0 | 3.9 | 0.04% |
| 64. | NLC India Ltd | 2.3 | 0.03% | 16.8 | 0.2% | 24.5 | 0.3% |
| 65. | NEEPCO | 0 | 0 | 0 | 0 | 0.3 | 0.01% |
| 66. | NTPC Ltd | 185.0 | 0.2% | 138.6 | 0.2% | 183.3 | 0.2% |
| 67. | Nuclear Power Corporation India Ltd | 13.1 | 0.1% | 12.3 | 0.1% | 13.4 | 0.1% |
| 68. | THDC India Ltd | 4.8 | 0.2% | 4.3 | 0.2% | 0 | 0 |
| Power Transmission | | | | | | | |
| 69. | PGCIL | 0 | 0 | 12.7 | 0.04% | 9.5 | 0.03% |
| 70. | Power System Operation Corporation Ltd | 1.5 | 0.7% | 0 | 0 | 0 | 0 |
| Transport and Logistic Services | | | | | | | |
| 71. | AAI | 0.7 | 0.01% | 0 | 0 | 0 | 0 |
| 72. | Central Warehousing Corporation | 0.3 | 0.02% | 0.04 | 0 | 0 | 0 |
| 73. | Container Corporation of India Ltd. | 2.8 | 0.1% | 9.4 | 0.1% | 3.8 | 0.1% |
| 74. | GAIL (India) Ltd. | 28.8 | 0.1% | 37.2 | 0.1% | 66.4 | 0.1% |
| Contract & Construction and Technical Consultancy Services | | | | | | | |
| 75. | Bridge & Roof Co. (India) Ltd | 0.1 | 0 | 0.1 | 0 | 0 | 0 |
| 76. | Engineers India Ltd | 13.2 | 0.7% | 18.5 | 0.8% | 24.3 | 0.8% |
| 77. | MECON Ltd | 0.7 | 0.2% | 1.1 | 0.2% | 0 | 0 |
| 78. | Mineral Exploration Corporation Ltd | 0.6 | 0.2% | 0 | 0 | 0 | 0 |
| 79. | NBCC (India) Ltd | 0 | 0 | 0 | 0 | 3.8 | 0.1% |
| Financial Services | | | | | | | |
| 80. | Housing and Urban Dev. Corporation Ltd | 1.0 | 0.02% | 0.7 | 0.01% | 0 | 0 |
| Telecommunication and Information Technology | | | | | | | |
| 81. | BSNL | 79.0 | 0.4% | 80.1 | 0.5% | 94.5 | 0.5% |
| 82. | Railtel Corporation India Ltd | 2 | 0.2% | 0 | 0 | 0 | 0 |
| Total R&D expenditure | | 5,650.2 | - | 5,695.5 | - | 4,037.7 | - |

Note: CPSEs under cognate groups of Agro based industries, Textile, Trading and Marketing, Hotels and Tourist services, and CPSEs Under Construction did not undertake any expenditure on R&D activities. Hence, these cognate groups and related CPSEs have not been mentioned in the table;

*Total may not add up due to rounding off of individual figures.

As per the data shared by the CPSEs, the total expenditure on R&D activities reduced from ₹5,695.5 crore in Financial Year 2018-19 to ₹4,037.7 crore in Financial Year 2019-20. A significant expenditure on such activities was undertaken by the Heavy & Medium Engineering cognate group, which stood at ₹2,221.5 crore in Financial Year 2019-20, contributing to 55% of the total expenditure by all cognate groups. This was followed by the Petroleum (Refinery & Marketing), and Crude Oil cognate groups, each incurring an expenditure of ₹629 crore and ₹555.8 crore, respectively. The top three cognate groups together contributed 84% of the total R&D expenditure. Hindustan Aeronautics Ltd incurred the highest R&D expenditure for Financial Year 2019-20, amounting to ₹1,232 crore, closely followed by Bharat Heavy Electricals Ltd. (₹766 crore).

3.2.3 R&D activities undertaken by select CPSEs

The different R&D activities carried out by some of the CPSEs in various cognate-groups such as Crude Oil, Petroleum (Refinery & Marketing), Transport & Logistic Services, and Coal are explained briefly in the following paragraphs, based on the information provided by different CPSEs.

Petroleum (Refinery & Marketing)

A. Bharat Petroleum Corporation Ltd

BPCL-R&D (Corporate R&D Centre) is actively carrying out R&D work in key research areas viz. petrochemicals, catalysis, biofuels, process development, modelling & simulation, crude oil characterisation and compatibility, corrosion studies, residue upgradation, and fuel additive development. During the year, continuous in-house R&D efforts have resulted in the grant of 15 patents and filing of 10 patent applications. During Financial Year 2019-20, BPCL-R&D successfully completed the following projects:

- ❖ **Development of digital tools:** a) BPMARRK®: A digital tool developed for rapid crude oil assay. This has enabled refineries to handle crude switchovers efficiently and helped to avoid unplanned shutdowns. The use of BPMARRK® has resulted in benefits of about ₹ 175 crore, b) K-Model: A tool for crude oil compatibility was developed. This has helped refineries analyse more than 800 crude oil blends for optimal crude oil blend processing which resulted in Value Addition of about ₹ 45.8 crore.
- ❖ **Energy-efficient naphtha separation:** The divided wall column technology developed in-house was

implemented for energy efficient separation of naphtha at the Kochi Refinery by modifying naphtha splitter column of Gasoline Separation Unit (GSU), resulting in opex savings to the tune of ₹18 crore.

- ❖ **Furnace cleaning chemical:** Potential formulation developed and its performance established at Mumbai Refinery Vacuum Distillation Unit (VDU) unit furnace wherein an average 40°C reduction in arch temperature was observed which resulted in increase in feed throughput by about 8%.
- ❖ **Gasoline Sulphur Reduction (GSR) Additive:** In-house GSR additive was commercialised in Fluid Catalytic Cracking (FCC) unit at Mumbai Refinery which resulted in savings of ₹25.2 crore.
- ❖ **Biofuels:** In-house developed corrosion inhibitor (Bharat-Ecochem) for Ethanol Blended MS (EBMS) blend was commercialised in retail operations of the organisation. This has helped in revenue savings of about ₹4 crore. Likewise, products namely Water Detecting Paste (WDP) for determination of water in EBMS and Quick Test Method (QTM) kit for determination of ethanol in EBMS have been implemented in retail operations on a pan-India basis.

Further, following developmental activities were continued with an aim to promote clean fuel programme, and achieve a) energy efficiency; and b) Atmanirbhar Bharat vision of the Government of India.

- ❖ **Process intensification: Programs on:** a) HiGee concept-based energy efficient process design for boiler water de-aeration and transmix separation; and b) cross-flow reactor concept to design low pressure hydro-processing unit were continued.
- ❖ **Energy efficient LPG burner:** Field trials on in-house developed energy efficient LPG burner (efficiency > 72%) were continued to establish its performance.
- ❖ **Indigenous de-salter development:** Field trials were carried out on new de-salter internal design, developed in collaboration with EIL at Kochi Refinery.
- ❖ **Environmental initiatives:** a) Efficient Vapor Recovery System (VRS) developed and installed at BPCL COCO Gr' Noida to establish its performance; and b) demonstration phase on novel concept for maximum waste plastic utilisation in road laying continued.

- ❖ **Niche petrochemicals:** Development of process know-how for super absorbing polymer, methacrylic acid, and niche process catalyst were continued.
- ❖ **Biofuels:** Efforts on valorisation of 2G ethanol process by-products (lignin and furfural) were undertaken.

B. Indian Oil Corporation Ltd

In Financial Year 2019-20, Indian Oil R&D crossed the landmark of 1,001 patents (1,125 patents). The research pursuits resulted in 128 filed patents (37 in India and 91 overseas) and 123 granted patents. INDMAX refining technology licensed to Serbian Oil & Gas Company by M/s. Naftna Industrija Srbije (NIS) of Serbia for its Pancevo Refinery located at South Vojvodina, Serbia. This is the first license of refining technology developed by Indian Oil outside India thereby opening new possibilities as technology provider. Indian Oil Corporation Limited completed the following R&D projects/activities in Financial Year 2019-20:

- ❖ **Technology:** AmyleMax®, in-house developed octane boosting technology, was successfully validated at Gujarat Refinery (JR) and Octamax technology licensed for a grass root unit at CBR, Nagpattanam.
- ❖ **Catalyst:** “INDICATPrime” Diesel Hydrotreating (DHDT) catalyst successfully demonstrated at world’s oldest operating refinery at Digboi, thereby producing BS-VI Diesel with sulphur less than 1 ppm & cetane of 51.5.
- ❖ **Lube formulations:** 133 new lube formulations issued and over 112 were commercialised. New product approvals obtained from MSIL, Hyundai, Kia, Honda, Mahindra and Mahindra, Tata Motors, etc.
- ❖ **LPG formulation:** Nano additised differentiated commercial LPG formulation developed by R&D centre has shown 5-8% lower fuel consumption in trial runs and the product has been rolled out from 10 bottling plants.
- ❖ **Additive:** Indigenous component-based Gasoline Multifunctional Additive (GMFA) for Xtra-Premium fuels developed and successfully tested as per World Wide Fuel Charter.
- ❖ **Plastic neutrality initiatives:** Constructed trial road with up to 3% single use plastic waste. Developed fully soluble polybags from 100% waste plastic for bitumen packaging and a new grade of CRMB (Crumbed Rubber

Modified Bitumen) using 2% (wt.) waste plastic. Developed a novel process for conversion of waste plastic to fuel by co-processing in the Delayed Coker Unit (DCU).

- ❖ **Drag reducer agent:** Novel process for manufacturing indigenous Drag Reducer Agent (DRA) developed by process intensification with more than 90% reduction in polymerisation time.
- ❖ **HCNG plant:** 4 TPD HCNG demonstration plant based on R&D patented compact reforming technology set up at Rajghat Bus Depot to conduct on-road trial of HCNG fuel in 50 identified CNG buses to validate the efficacy of the HCNG fuel to reduce emissions and enhance fuel economy. The project is monitored by EPCA as per the directions of Honorable Supreme Court.
- ❖ **Start-up funding scheme:** Indian Oil’s start-up funding scheme has seen incubation of 24 start-ups in two rounds of funding. Major areas of funding/ support are artificial intelligence, robotics, societal relevance, and pipeline surveillance & maintenance. 11 patents & six copyrights have been jointly filed.

The R&D centre at IOCL won several awards in Financial Year 2019-20 on the back of excellent work in the field of research and development:

- ❖ Award for “Best indigenously developed technology” in RPTM 2020 for AmyleMax® technology.
- ❖ Downstream India Excellence Award 2019 in category “R&D Company of the Year” for path breaking research in areas of refining technology.
- ❖ Director (R&D) was awarded the prestigious “Global Excellence Award 2020” from the Union Minister P&NG & Steel.

Further, the following are some of the major ongoing R&D projects:

- ❖ Technology based IndeDiesel unit at Haldia Refinery and INDMAX unit at Bongaigaon refinery.
- ❖ Construction of R&D second campus targeting net zero power and water renewable facility.
- ❖ Development and commercialisation of indigenous Gasoline Multifunction Additive (GMFA) package. Indigenisation of DRA for pipelines.

- ❖ Development of BS VI compliant heavy-duty diesel engine lubricants and noise resistant transmission lubricants for EVs.
- ❖ Continuation of solar energy harnessing initiatives on CSP route to develop localised solutions for power generation and indoor cooking.
- ❖ To identify and develop pathways for production, storage and utilisation of hydrogen as fuel for mobility/ power generation.
- ❖ Continue work on CO2 capture and utilisation pathways.
- ❖ 2G Ethanol Enzymatic Demonstration plant project at Panipat

Crude Oil

C. Oil India Ltd

R&D activities of Oil India Ltd (OIL) at its field headquarters in Duliajan are undertaken primarily with the focus of solving field-related problems with regards to increasing oil and gas production in mature oilfields. OIL carries out applied research to develop in-house remedial solutions in the areas of petroleum geochemical exploration, enhanced oil / improved oil recovery, oil field chemicals, flow assurance, water shut off, well stimulation, petroleum microbiological intervention to mitigate microbial corrosion and for microbial enhanced oil recovery. All these research activities are aligned with the core business of OIL, namely exploration, production and transportation of hydrocarbons. It is worth mentioning that the R&D department of OIL has secured patent grants in different countries for three inventions developed through R&D efforts. The major R&D projects undertaken during Financial Year 2019-20 are listed below:

- ❖ **Geochemical technique:** Reservoir continuity study of Lower Tipam reservoir of Hapjan Oil Field using in-house capabilities to develop geochemical technique. The application of this technique has resulted in building of a more accurate reservoir model for the designing of a pilot for implementation of enhanced oil recovery.
- ❖ **New oil field chemicals:** Introduction of new oil field chemicals like low temperature oil soluble demulsifier and liquid flow improver – Type II. These chemicals have resulted in an improvement of the quality of the crude oil (low water content) leading to significant cost savings and also operational convenience in transportation of crude oil.

- ❖ **Microbial prospecting of oil and gas:** Developed and standardised an in-house technique for microbial prospecting of oil and gas. The technique is now being applied on the surface soil samples collected during seismic survey and is a relatively simple and cost-effective tool for risk reduction in exploration.
- ❖ **Dynamic simulation model:** An advanced laboratory study on feasibility of chemical Enhanced Oil Recovery (EOR) in Hapjan Lower Tipam reservoir (Hapjan 2D block) has been completed in-house. This laboratory study for chemical EOR in Hapjan 2D reservoir has helped in building a better dynamic simulation model of the reservoir for assessing the feasibility of chemical EOR in the reservoir.
- ❖ **New solvent formulations:** Developed new formulations for wellbore cleaning and oil well stimulation using a combination of solvents that are effective for both asphaltenic and paraffinic deposits. The new solvent formulations can dissolve organic deposits causing near wellbore damage effectively compared with conventional solvents in terms of time, cost involved and ease of operability.

Further, the following are some of the major ongoing R&D projects:

- ❖ Collaborative project with Keshava Deva Malaviya Institute of Petroleum Exploration (KDMIPE), ONGC on Integrated Geochemical Study of Oils and Source Rocks from neighboring Oilfields in OIL and ONGC operational areas in Upper Assam.
- ❖ Isotopic and Compositional Study of Gas from Baghjan Oilfield.
- ❖ Reservoir Continuity Study in Kathaloni Oilfield using oil geochemistry
- ❖ Understanding the chemistry and in-house formulation of oil soluble demulsifier.
- ❖ Laboratory studies for designing a matrix treatment using a combination of acids.
- ❖ Gelation study of PHPA–Hexamine–Hydroquinone polymer gel system used for water shut off jobs in oil wells.
- ❖ Surface geochemical and Microbial Prospecting for Oil and Gas (MPOG).

- ❖ Field implementation of in-house microbial enhanced oil recovery in oil wells.

The following patents were granted in Financial Year 2019-20:

- ❖ The invention titled “Method for preventing wax deposition in oil wells with packers”, secured patent grants in the following countries:
 - China: Patent no. CN105980655, date of grant 11.06.2019
 - USA: Patent no. US10273782, date of grant 30.04.2019
- ❖ The invention titled “Systems and methods for screening solvents for dissolving tank bottom sludge”, having priority of Indian filing 5300/CHE/2013 dated 18.11.2013 and 5805/CHE/2013 dated 13.12.2013 has secured patent grant under the PCT system as follows:
 - Japan (patent no. 6484249, date of grant February 22, 2019)
 - USA (patent no. 10,330,662, date of grant June 25, 2019)

D. Oil and Natural Gas Corporation

ONGC has institutionalised research and development in Exploration and Production (E&P) and related sectors. ONGC has established fifteen R&D institutions and laboratories to undertake specific activities in key areas of exploration, drilling, reservoir management, production technology, ocean engineering and Health, Safety and Environment (HSE) management. Besides, one institution i.e., ONGC Energy Centre (OEC) is engaged in in-house and collaborative research in various energy options. Regional laboratories have also been established at various assets and basins of ONGC to support these institutes. Major R&D projects successfully completed during Financial Year 2019-20 are:

- ❖ **Low frequency passive seismic data acquisition:** During Financial Year 2019-20, ONGC developed in-house capability of Low Frequency Passive Seismic (LFPS) data acquisition, processing and proficiency in data analysis. This technology will be helpful as an additional tool to minimise the exploration risk in ONGC acreages. Presently, LFPS technology is being applied in Padra, North of Gandhar and Jambusar areas of Cambay Basin.

- ❖ **Collaboration with Pan-IIT:** ONGC and Pan-IIT have signed a Memorandum of Collaboration (MoC) on January 19, 2015, at New Delhi to work towards a collective R&D programme to develop indigenous technologies to enhance exploration and exploitation of hydrocarbons and alternate sources of energy covering seven thematic areas. This is a long-term initiative for sustained research, development and capacity building in these seven thematic areas. A total of 42 projects have been taken up under ONGC-Pan IIT Collaborative Research Programme up to Phase-IV (Phase-I: 15; Phase-II: 12, Phase-III: 5 and Phase-IV: 10 projects). During Financial Year 2019-20, two projects of Phase-II have been completed and till date nine projects (Seven: Phase-I and Two: Phase-II) have been completed under this programme.

- ❖ **Improved oil recovery and enhanced oil recovery:** During Financial Year 2019-20, 102 R&D projects were taken up and studies for 12 fields were undertaken on geo-cellular modelling. These projects are in different offshore fields (Mumbai High, Cluster-7, Heera, North Tapti, WO-16 structure, KG-OSN-2001/3, North Mukta, B-66, C-39-14 & C-39-11 etc.) and onshore areas (Gandhar, Limbodra, Motera, Jhalora, North Kadi, Nandasan, Ankleshwar, Sanand, Geleki, Lakwa, Lakhmani, Nagayalanka etc.) of ONGC. The salient ones are as follows:

- Full field Polymer Flood in Bechraji field: Full field polymer flood study carried out before pilot results to reduce field implementation time. Inputs considered 35 new OP and 28 polymer injectors (location) were planned. It envisages incremental oil gain of 1.8 MMt (5 % over BAU) and recovery of 22.5 % by financial year 2039-40.
- Bechraji Polymer flood pilot: Polymer flood in Bechraji heavy oil field (average viscosity of 270 cP) of Mehsana field was taken for the first time polymer flood planned in heavy oil and envisaged potential to improve recovery by 4%. The pilot commenced on May 6, 2019.
- Simulation study for commercialisation of ASP project in K-IV pay of Jhalora Field: The implementation of the ASP project is likely in December 2021. The project considers ASP injection in 14 inverted 5 spot patterns with drilling of 11 additional wells.

Implementation of project envisages incremental oil of 0.8 MMt by Financial Year 2036-37.

- Cyclic Steam Stimulation (CSS) in Lanwa: Lanwa CSS pilot FR has been prepared involving all stakeholders, viz. Mehsana Asset, IRS Ahmedabad, WSS Ahmedabad, Onshore Engineering Services and international domain experts. And it envisages incremental gain of 0.3 MMt. Commercialisation of CSS full field will increase the recovery factor significantly from 6% to 13%.
- ❖ **Developing bio-fuels:** ONGC is working on biofuels, particularly biomass/ lipid-based bio-fuel production which represents a suitable alternative to overcome challenges of depleting hydrocarbon reserves, environmental issues, etc. An experimental study on “Algal biofuel for development of alternate source of energy (Bioenergy)” carried out by ONGC concluded that the biogas generated from algae was around 65.2% with net calorific value of 5298 kcal/Sm³. 17%-23% of bio-oil was extracted from dried powdered algae-biomass. Currently, ONGC is working on the bio-mass project titled “Feasibility study of selected oleaginous fungi for microbial oil production using economical nutrient recipe”. The fuel derived from these microbial precursors are categorised under regeneration biofuel. So far, two oleaginous fungi have been isolated and the maximum crude fungal lipid obtained was 38-40% (w/w) on dry biomass basis. Efforts are also being made to reduce the cost of nutrient used for lipid production and a new protocol for efficient lipid extraction is being worked out.

Patenting R&D work: R&D is one of the key drivers of productivity and economic growth of any country. To accomplish this, ONGC has undertaken an important initiative to patent its R&D technological innovations/ inventions to protect output of an R&D project. ONGC during Financial Year 2019-20 has obtained nine patents, which are as follows:

- ❖ Catalyst composition for conversion of sulphur trioxide and hydrogen production process.
- ❖ Enzyme application for well bore cleaning to remove mud cake in oil/gas wells to enhance productivity.
- ❖ Well logging system for evaluation of water saturation for reservoir.
- ❖ Gelled emulsified acid system for stimulation of carbonate reservoirs.
- ❖ Composition and process for preparation of a fracturing fluid.
- ❖ A process for sequentially extracting free oil and absorbed oil from a core plug.
- ❖ Method for recovering heavier hydrocarbons from liquefied natural gas.
- ❖ Novel demulsifiers for separation of water from oil and preparation thereof.
- ❖ Process for conversion of sulphur trioxide and hydrogen production.

Power Generation

E. NHPC Ltd

Major R&D projects successfully completed during Financial Year 2019-20 are:

- ❖ **Aerial survey:** Aerial survey of one sq km of Head Race Tunnel area of Parbati-III Power Station was carried out in association with Construction Industry Development Council (CIDC), New Delhi, by “using latest Drone technology equipment”. The survey has helped assess the problem of seepage by obtaining a bird’s eye view of surface topography and geology of inaccessible areas.
- ❖ **Log boom:** An in-house study of “Design and evolving of Diversion Log boom for Salal Power Station” was conducted. The study had helped in preparation of detailed procedural document for designing and launching of log boom, to minimise the generation loss due to the problem of logs and trash.
- ❖ **Gravity dams:** An in-house study on “Design guidelines for dynamic analysis for high concrete gravity dams” was conducted to provide an insight on design of structurally safe large dams with various seismic loads, based on national/international guidelines/codes. It has introduced procedures to show how to design/evaluate a hydraulic structure with a predictable performance for specified levels of seismic hazards.
- ❖ **Data bank:** NHPC has “developed a software for creation of data bank regarding O&M equipment / spares (E&M and HM), construction materials - purchase details”. With the help of this application software, time for preparation of cost estimates will be reduced. Purchase order of one project for similar items may be used by

another project as quotation reference. Data bank will be used as reference for preparation of detailed project report/tender check estimate/purchase requisition. It can also be used as reference by Tender Evaluation Committee for justification of tender awards, etc.

- ❖ **Study on coating for protection:** A study on the actual benefit of High Velocity Air Fuel (HVAF) coating over High Velocity Oxy Fuel (HVOF) coating for protection from silt erosion and cavitation of underwater parts has been completed. The study showed that HVAF coating is better than HVOF coating.

The following are some of the major ongoing R&D projects:

- ❖ Remote sensing based sedimentation studies for Teesta-IV HE Project, in collaboration with NRSC Hyderabad.
- ❖ Hydraulic studies including studies related to cavitation in high head spillway by Computational Fluid Dynamics (CFD) software FLOW3D for Subansiri Lower HE Project, in collaboration with CWPRS Pune.
- ❖ Monitoring hydro abrasive erosion, and suspended sediment for optimal operation of Hydro Power Plant Project, in collaboration with IIT Roorkee.
- ❖ Numerical and physical model studies for elimination of de-silting basins in hydroelectric projects by sediment management through reservoir operation techniques, in collaboration with CWPRS Pune.
- ❖ Supply, installation, testing and commissioning of online cavitation monitoring system, in collaboration with M/s GE Power India Ltd.

Transport and Logistic Services

F. GAIL Limited

Major R&D projects successfully completed during Financial Year 2019–20 are as follows:

- ❖ **Catalyst:** Bench-scale studies carried out at CSIR-IIP, Dehradun, on utilisation of CO₂ for the production of Syngas by tri-reforming with methane was completed. A novel and stable Ni/La based catalyst was developed under the project.
- ❖ **Wastewater neutralisation:** The Basic Engineering and Design Package (BEDP) for the CO₂ carbonation process used to neutralise wastewater has been prepared for implementation at a pilot plant in GAIL, Pata Complex.

The following major R&D projects are being pursued in collaboration with reputed engineering institutes and CSIR laboratories under various thrust areas:

- ❖ A pilot plant on “Waste plastic to diesel” of 1TPD capacity set up at the Indian Institute of Petroleum (IIP), Dehradun, was inaugurated on August 27, 2019, by Dr Harsh Vardhan, Honourable Minister of S&T, Earth Sciences and Health & Family Welfare in the presence of Trivendra Singh Rawat, Chief Minister of Uttarakhand. Further data generation is in progress.
- ❖ An “Adoptive Intelligent Pipe Health Monitoring Robot” prototype, developed in collaboration with IIT Kanpur, was showcased at IIT Delhi’s Technology Exhibition (Tech Ex) on August 4, 2019. Further extensive trials are underway.
- ❖ Low Altitude Long Endurance (LALE) Unmanned Aerial System (UAS) for Surveillance, Reconnaissance and Asset Monitoring (SRAM) was developed in association with IIT Kanpur for aerial monitoring of pipeline ROU and a pilot surveillance test over 20 km covering the Auraiya to Jagdishpur Pipeline Section is now planned to validate the performance.
- ❖ GAIL identified five species of micro-algae, which demonstrated good growth and CO₂ capture potential in association with CSIR-CIMFR. These algal species were also found to be tolerant to traces of amine solvent in the CO₂ from GSU, Pata. A pilot plant is being setup at GAIL, Pata, to evaluate CO₂ capture efficiency and production of valuable products from the selected algal strains.
- ❖ Demonstrative upgradation of an existing BS-IV CNG HCV engine to meet BS-VI emission standards is being pursued at ARAI, Pune, for evaluation of developed BSVI CNG engines with CNG samples from various CGD networks.
- ❖ Microbial survey and characterisation of microbial communities in gas pipelines, heat exchangers and fire protection systems of GAIL are carried out with CSIR-CECRI, Karaikudi, to identify microbial communities present in gas pipelines and develop mitigation measures.
- ❖ A project on methane production from marine hydrate deposits through CO₂ replacement is being carried out in collaboration with IIT Madras.

Chemicals and pharmaceuticals

G. Bengal Chemicals and Pharmaceuticals Limited

Major R&D projects successfully completed during Financial Year 2019–20 are as follows:

- ❖ **Facilities for bulk drugs:** A comprehensive proposal for a project to build facilities for bulk drugs (APIs and intermediates) such as Norfloxacin, Ciprofloxacin, Ofloxacin and Levofloxacin was initiated; the same was approved by the Board of Directors “in principle”. The proposal was subsequently submitted to the Administrative Ministry for their perusal and consideration.
- ❖ **Bensani+:** BCPL launched a quality hand sanitizer, i.e., “Bensani+” on August 02, 2020. Bensani+ was made available in three SKUs, i.e., 100 ml pet bottle, 500 ml pet bottle and 5 litre HDPE jar, based on consumption by various types of end-users.
- ❖ **Pheneol:** The largest selling home product SKU of BCPL is Pheneol 450 ml, but the limitation of this SKU is its packing in glass bottles. Bengal Chemicals proposed to set up an HDPE bottle and jar manufacturing unit for the stated SKU, which will not only make the brand more user-friendly due to elimination of bottle breakage and substantial reduction in the production cost.

3.3 Mega and major projects under implementation, CPSEs Under Construction

The Infrastructure and Project Monitoring Division (IPMD) of the Ministry of Statistics and Programme Implementation (MoSPI) is mandated to monitor Central sector infrastructure projects costing ₹ 150 crore and above

being implemented mostly by CPSEs through an Online Computerised Monitoring System (OCMS). Based on the information provided by project implementation agencies, MoSPI publishes an analytical flash report every month. It also publishes a project implementation status report of Central sector projects costing ₹150 crore and above. Since MoSPI is monitoring the projects, the section has been contributed by the Ministry based on the 412th flash report for March 2020.

As on March 31, 2020, there were 1,686 projects under implementation in the Central sector, out of which 462 projects were mega projects (each costing ₹ 1,000 crore and above) and 1,224 projects were major projects (each costing between ₹150 crore and ₹1,000 crore).

The total anticipated cost of these 1,686 projects is ₹24,71,948 crore and the total expenditure incurred on them until March 31, 2020, stands at ₹11,20,696 crore, which is 45% of the total anticipated cost of these projects.

The sector-wise status of mega and major projects of CPSEs, based on the 412th flash report for March 2020 published by MoSPI, is summarised in the following paragraphs:

3.3.1 Atomic Energy

The total original cost of the four projects in the Atomic Energy sector was ₹67,120 crore, and the anticipated completion cost is now pegged at ₹80,348 crore, indicating a cost overrun of 20%. Expenditure incurred on these projects until March 2020 was ₹51,046 crore, which is 76% of the original cost. These projects belong to the BHAVINI Limited and Nuclear Power Corporation of India Limited. Details of projects are as follows:

A. BHAVINI Limited

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Prototype fast breeder reactor (Bhavini, 500 MWE) | Sep 2003 | Sep 2010 | Oct 2021 | 3,492 | 6,840 | 98% |

B. Nuclear Power Corporation of India Limited (NPCIL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Kudankulam Nuclear Power Project Unit – 3 and 4 | Mar 2013 | Nov 2020 | Nov 2023 | 39,849 | 39,849 | 38% t |
| Kakrapar Atomic Power Project (KAPP) — 3 and 4 | Oct 2009 | Dec 2015 | Sep 2021 | 11,459 | 16,580 | 94% |
| Rajasthan Atomic Power Project — 7 and 8 (2 x 700 MW) | Oct 2009 | Dec 2016 | Mar 2023 | 12,320 | 17,079 | 82% |

3.3.2 Civil Aviation

The total original cost of 13 projects in the Civil Aviation sector, costing ₹ 150 crore and above, stood at ₹8,607 crore; the anticipated completion cost is ₹8,734 crore, indicating a cost overrun of 1.5%. Expenditure incurred on

these projects until March 2020, is ₹1,357 crore, which is 16% of the original cost. Details of projects costing more than ₹1,000 crore are given as follows:

A. Airport Authority of India Limited (AAI)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Modernisation of Chennai Airport Phase II, Chennai | Jun 2018 | Feb 2022 | Aug 2022 | 2,467 | 2,467 | 0 |
| CCS International Airport, Lucknow | Jun 2018 | Sep 2021 | Sep 2021 | 1,383 | 1,383 | 0 |

3.3.3 Coal

The total original cost of implementation of 106 projects (costing ₹150 crore per project and above) stood at ₹1,04,372 crore, and the anticipated completion cost at

₹1,09,194 crore indicating a cost overrun of 5%. The expenditure incurred on these projects until March 2020, was ₹ 39,574 crore, which is 38% of the original cost. Details of projects costing more than ₹1,000 crore are given as follows:

A. Bharat Coking Coal Limited (BCCL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Moonidih XV seam UG | Aug 2011 | Apr 2015 | Mar 2022 | 1,230 | 1,230 | 35% |

B. Eastern Coalfields Limited (ECL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|-------------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Sonepur Bazari (COMB) OCP (8.0 MTY) | Aug 2012 | Mar 2018 | Oct 2020 | 1,055 | 1,055 | 83% |
| Raniganj Master Plan | Aug 2009 | Aug 2019 | Aug 2024 | 2,662 | 5,146 | 30% |

C. Mahanadi Coalfields Limited (MCL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Siarmal OCP (40.0 MTY) | May 2014 | Mar 2026 | Mar 2026 | 3,756 | 3,756 | 48% |
| Integrated Lakhanpur-Belpahar-Lilari OCP | May 2018 | Mar 2027 | Mar 2027 | 2,435 | 2,435 | 10% |

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Reorganisation of Bharatpur OCP expansion | Nov 2018 | Mar 2029 | Mar 2029 | 2,839 | 2,839 | 4% |
| Garjanbahal OCP | Nov 2014 | Mar 2021 | Mar 2021 | 1,375 | 1,375 | 51% |

D. Northern Coalfields Limited (NCL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Jayant Expansion OCP 10 to 20 MTPA | May 2017 | Mar 2021 | Mar 2021 | 1,783 | 1,783 | 0 |
| Dudhichua Expansion OCP (10 to 20 MTPA) | Nov 2017 | Mar 2022 | Mar 2022 | 1,255 | 1,255 | 0 |

E. Neyveli Lignite Corporation (NLC)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Neyveli Uttar Pradesh Power Project Limited 1980 MW | Jul 2016 | Nov 2021 | Nov 2021 | 17,237 | 17,238 | 57% |
| Neyveli New Thermal Power Project (2x500 MW) | Jun 2011 | Dec 2015 | May 2020 | 5,907 | 7,981 | 99% |

F. South-Eastern Coalfields Limited (SECL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Pelma OCP (15.00 MTY) | Nov 2014 | Mar 2023 | Mar 2023 | 1,625 | 1,625 | 5% |
| Kusmunda Expansion OCP (SECL) (15-50) MTY | Aug 2013 | Mar 2023 | Mar 2023 | 7,612 | 7,612 | 55% |
| Gevra Expansion OCP (SECL) (35-70) MTY | Jun 2010 | Mar 2023 | Mar 2023 | 11,816 | 11,816 | 50% |
| Madannagar Opencast Project | Oct 2015 | Mar 2024 | Mar 2024 | 1,875 | 1,875 | 10% |

G. Central Coalfields Limited (CCL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|-----------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| North Urimari expansion ocp | Mar 2019 | Mar 2023 | Mar 2023 | 1,553 | 1,553 | 40% |

3.3.4 Steel

There were nine Steel projects with capital cost of at least ₹150 crore, as on March 31, 2020. The original total cost of implementation of these projects was ₹26,228 crore, and the anticipated completion

cost is ₹33,485 crore indicating a cost overrun of 28%. The expenditure incurred on the projects till March 2020 was ₹24,817 crore, which was 95% of the original cost. Details of projects costing more than ₹1,000 crore are as follows:

A. Steel Authority of India Ltd (SAIL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Modernisation of steel melting Shop No.1 at Bokaro steel plant | May 2015 | Dec 2017 | Mar 2020 | 1,154 | 1,154 | 80% |
| New sinter plant at Bokaro steel plant | Mar 2015 | Oct 2017 | Jun 2020 | 1,034 | 1,034 | 42% |
| Installation of new hot strip mill at RSP | Apr 2015 | Apr 2018 | Jan 2020 | 3,127 | 3,127 | 96% |

B. Rashtriya Ispat Nigam Ltd

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Forged wheel plant | Apr 2014 | Sep 2018 | Mar 2020 | 1,683 | 1,683 | 90% |
| Coke oven battery-5 | Dec 2011 | Dec 2017 | Mar 2020 | 2,858 | 2,500 | 96% |

C. National Mineral Development Corporation Ltd (NMDC)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|-----------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| NMDC Integrated Steel Plant | Jan 2010 | May 2015 | Jul 2020 | 15,525 | 23,140 | 86% |

3.3.5 Petroleum (Refinery & Marketing)

There were 146 projects in Petroleum (Refinery & Marketing) cognate group with capital cost of at least ₹150 crore per project, as on March 31, 2020. The original total cost of these projects was ₹2,63,140 crore, and the

anticipated completion cost is ₹2,78,177 crore, which is 6% over the original cost. The expenditure incurred on these projects till March 2020 was ₹1,06,235 crore, which was 40% of the original cost. Details of projects costing more than ₹1,000 crore are given in the table below.

A. Gas Authority of India Ltd (GAIL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Barauni-Guwahati pipeline | Jun 2018 | Dec 2021 | Dec 2021 | 3,308 | 3,308 | 59% |
| Laying of Vijaipur-Auraiya pipeline section of Vijaipur-Auraiya-Phulpur pipeline project | Jul 2015 | Dec 2020 | Dec 2020 | 2,881 | 2,000 | 79% |
| Dobhi-Durgapur pipeline project | Mar 2017 | Dec 2020 | Dec 2020 | 2,433 | 2,433 | 80% |
| Durgapur-Haldia pipeline project | Mar 2017 | Dec 2020 | Dec 2020 | 1,740 | 1,740 | 55% |
| Dhamra-Angul pipeline project | Mar 2017 | Dec 2020 | Dec 2020 | 1,933 | 1,933 | 73% |
| Bokaro-Angul pipeline project | Mar 2017 | Dec 2020 | Dec 2020 | 3,437 | 3,437 | 75% |
| Kochi-Kootanad-Bangalore-Mangalore pipeline Phase-II | Jun 2009 | Dec 2012 | Feb 2022 | 2,915 | 4,915 | 62% |

B. Indian Strategic Petroleum Reserves Ltd (ISPRL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Strategic crude oil storage project at Padur | Jan 2006 | Jan 2012 | N.A. | 993 | 1,693 | 0 |

C. Chennai Petro Corporation Ltd (CPCL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| BS-VI projects | Sep 2017 | Dec 2019 | May 2020 | 1,858 | 1,858 | 94% |
| Resid upgradation project | Mar 2013 | Nov 2015 | N.A. | 3,110 | 3,110 | 0 |

D. Oil and Natural Gas Corporation Ltd (ONGC)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Development of new marginal field WO 24-3, D30 and B192 along with facility for CO ₂ mitigation | Feb 2019 | May 2021 | May 2021 | 2,292 | 2,292 | 54% |
| Mumbai High South redevelopment Phase-IV | Feb 2019 | Apr 2021 | May 2021 | 3,661 | 3,740 | 27% |
| Heera redevelopment - Phase III | May 2019 | Dec 2021 | Mar 2022 | 2,495 | 2,495 | 32% |
| Mumbai High North redevelopment Phase-IV | Apr 2019 | Mar 2022 | Mar 2022 | 3,229 | 3,229 | 19% |
| KG-DWN-98-2 Cluster II development project | Mar 2016 | Jun 2020 | Aug 2021 | 34,012 | 34,012 | 39% |
| Life extension of wall platforms of Mumbai High and Heera Fields | Dec 2015 | Apr 2018 | May 2020 | 3,191 | 3,247 | 76% |
| Conversion of rig Sagar Samrat to Mobile Offshore Production Unit | Mar 2011 | May 2013 | Apr 2020 | 862 | 1,683 | 99% |
| Redevelopment of Santhal field | Feb 2017 | Mar 2026 | Mar 2026 | 1,163 | 1,163 | 55% |
| Development of R-Series fields including revival of R12 (Ratna) | Feb 2017 | May 2021 | Dec 2021 | 4,007 | 4,476 | 66% |
| Mumbai High South (MHS) redevelopment Phase III | Nov 2014 | Apr 2019 | Mar 2020 | 6,069 | 5,297 | 100% |
| Neelam redevelopment plan for exploitation of Bassein and Mukta pay | Aug 2015 | Mar 2019 | May 2020 | 2,819 | 2,819 | 98% |
| Enhanced recovery from Bassein field through integrated development of Mukta, Bassein and Panna | Jan 2015 | Dec 2017 | Mar 2020 | 4,620 | 4,620 | 100% |
| Integrated development of B-127 fields | Dec 2011 | Mar 2015 | Mar 2020 | 2,060 | 2,666 | 100% |

E. Indian Oil Corporation Ltd (IOCL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| 30 inch crude oil pipeline in Haldia-Barauni section of PHBPL and conversion of existing 18 inch hal | Mar 2018 | Sep 2022 | Jun 2021 | 3,712 | 3,696 | 36% |
| Haldia Barauni product pipeline | Apr 2016 | Dec 2020 | Dec 2020 | 1,021 | 1,021 | 0 |
| Fuel Quality Upgradation Project at Paradip Refinery | May 2019 | Aug 2021 | Aug 2021 | 3,361 | 3,361 | 56% |
| Px-pta revamp at Panipat refinery | Aug 2019 | Oct 2021 | Oct 2021 | 1,255 | 1,255 | 3% |
| Paradip Somnathpur Haldia pipeline | Oct 2018 | Oct 2021 | Oct 2021 | 1,297 | 1,297 | 32% |
| Ethylene glycol project at Paradip | Apr 2018 | Oct 2021 | Oct 2021 | 5,654 | 5,654 | 53% |
| R and D CAMPUS II at Faridabad | Jun 2019 | Dec 2022 | Dec 2022 | 2,282 | 2,282 | 0 |
| Acrylics or oxo-alcohol project at Gujarat refinery | Nov 2019 | May 2023 | May 2023 | 5,251 | 5,251 | 0 |
| Paradip Hyderabad pipeline | Jan 2015 | Dec 2020 | Aug 2020 | 2,321 | 3,338 | 80% |
| Koyali Ahmednagar Solapur pipeline | May 2016 | Aug 2021 | Aug 2021 | 1,945 | 1,945 | 69% |
| Augmentation of Paradip-Haldia-Durgapur LPG pipeline and its extension up to Patna and Muzaffarpur | Jan 2015 | Dec 2020 | Dec 2020 | 1,823 | 3,028 | 68% |
| Naphtha cracker expansion project at Panipat | Aug 2018 | Aug 2020 | Aug 2020 | 1,636 | 1,636 | 41% |
| Ennore Thiruvallur Bengaluru Puducherry Nagapattinam Madurai Tuticorin gas pipeline | May 2016 | Dec 2018 | Feb 2021 | 4,497 | 6,025 | 49% |
| Captive Dhamra-Haldia refinery natural gas pipeline with spurline to Paradip refinery | Aug 2017 | Aug 2020 | Aug 2020 | 1,342 | 1,342 | 0 |
| Indmax project at Bongaigaon refinery | Feb 2016 | Nov 2019 | Feb 2020 | 2,582 | 2,582 | 96% |
| BS-VI project at Bongaigaon refinery | May 2018 | Sep 2019 | Feb 2020 | 1,222 | 1,222 | 97% |
| BS-VI project (Phase-I) at Haldia refinery | May 2018 | Sep 2019 | Feb 2020 | 2,934 | 2,934 | 97% |
| BS-VI project at Gujarat refinery | Mar 2018 | Sep 2019 | Feb 2020 | 3,380 | 3,380 | 97% |
| BS-VI project at Panipat refinery | Dec 2017 | Jul 2019 | Feb 2020 | 3,529 | 3,529 | 99% |

F. Hindustan Petroleum Corporation Ltd (HPCL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Hassan Cherlapalli LPG pipeline | Jun 2019 | Jun 2022 | Jun 2022 | 2,166 | 2,166 | 17% |
| Extension of Visakh-Vijayawada-Secunderabad pipeline (VVSPL) from Vijayawada to Dharmapuri | Sep 2017 | Mar 2021 | Mar 2021 | 2,677 | 2,677 | 59% |
| Visakh refinery modernisation project | Jul 2016 | Jul 2020 | Jul 2022 | 20,928 | 26,264 | 61% |
| MDPL capacity expansion and Palanpur Vadodara pipeline extension | Sep 2016 | Jun 2020 | Jun 2020 | 1,879 | 1,689 | 100% |
| Mumbai refinery expansion project | Sep 2015 | Mar 2020 | Mar 2020 | 4,199 | 5,060 | 91% |

G. Mangalore Refinery and Petrochemicals Ltd

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| BSVI upgradation | Sep 2016 | Dec 2019 | Mar 2021 | 1,810 | 1,810 | 91% |

H. Numaligarh Refinery Limited

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---------------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Numaligarh refinery expansion project | Jan 2019 | Oct 2024 | Oct 2024 | 22,594 | 22,594 | 0 |

I. Bharat Petroleum Corporation Ltd

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Multi-product pipeline from Bina terminal to Panki Kanpur terminal | Dec 2017 | Dec 2021 | Dec 2021 | 1,524 | 1,524 | 28% |
| 2 nd generation lignocellulosic biomass ethanol biofuel refinery at Bargarh (Odisha) | Aug 2019 | Aug 2022 | Aug 2022 | 1,607 | 1,607 | 19% |
| Setting up facilities for production of polyols, propylene glycol and mono ethylene glycol at KOC | Sep 2018 | Mar 2023 | Mar 2023 | 11,130 | 11,130 | 0 |
| Motor Spirit Block Project (MSBP) to produce BSVI MS at Kochi refinery | Feb 2016 | Feb 2020 | Oct 2020 | 3,313 | 3,289 | 90% |
| Haldia LPG import facility | Mar 2015 | Oct 2018 | Apr 2020 | 694 | 1,097 | 100% |
| Propylene derivatives petrochemical project (PDPP) at Kochi refinery | Nov 2014 | Aug 2018 | Apr 2020 | 4,588 | 5,246 | 100% |
| Kochi Salem LPG pipeline project | Dec 2015 | Jun 2019 | Feb 2020 | 1,112 | 1,507 | 0 |

3.3.6 Power

There were 64 projects with capital cost of at least ₹150 crore under implementation. As on March 31, 2020, the total original cost of these 64 projects was ₹2,73,781 crore.

The anticipated completion cost is ₹3,44,106 crore which is 26% more than the original cost. The expenditure incurred on these projects till March 2020 was ₹2,28,463 crore, which was 83% of the original cost. Details of projects costing above ₹1,000 crore are as follows:

A. North Eastern Electric Power Corporation Ltd (NEEPCO)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Kameng hydroelectric project | Dec 2004 | Dec 2009 | Jun 2020 | 2,497 | 7,927 | 96% |

B. National Hydro-Electric Power Corporation Ltd (NHPC)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|----------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Parbati H.E.P (4x200 MW) II | Sep 2002 | Sep 2009 | Dec 2021 | 3,920 | 9,997 | 0 |
| Subansiri lower H.E.P (8x250 MW) | Sep 2003 | Sep 2010 | Aug 2023 | 6,285 | 19,496 | 0 |

C. National Thermal Power Corporation Ltd (NTPC)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Telangana super thermal power project Phase I | Jan 2016 | Nov 2020 | Sep 2021 | 10,599 | 10,599 | 57% |
| Patratu STPP-I (3x800 MW) | Nov 2017 | Mar 2023 | Mar 2023 | 18,668 | 18,668 | 18% |
| Tanda TPP Stage-II (2x660 MW) | Sep 2014 | Jul 2019 | Sep 2020 | 9,189 | 10,016 | 72% |
| Darlipalli STPP Stage-I (2x800 MW) | Feb 2014 | Dec 2018 | Aug 2020 | 12,532 | 13,740 | 84% |
| Gadarwara super thermal power project Stage-I | Mar 2013 | Jan 2018 | Jul 2020 | 11,639 | 12,866 | 85% |
| NPGCPL-Nabinagar STPP - IV (3x660 MW) | Jan 2013 | May 2018 | Jun 2021 | 12,965 | 17,304 | 84% |
| North Karanpura STPP (3x660 MW) | Feb 2014 | Jun 2019 | Mar 2022 | 14,367 | 15,164 | 64% |
| MUNPL-Meja TPP - JV (2x660 MW) | Apr 2012 | Feb 2017 | Jul 2020 | 9,751 | 12,176 | 78% |
| Rammam-III HEPP (3x40 MW) | Sep 2014 | Sep 2019 | Nov 2022 | 1,382 | 1,592 | 20% |
| BRBCL-Nabinagar TPP- JV (4x250 MW) | Jan 2007 | Jul 2012 | Sep 2020 | 5,353 | 9,583 | 88% |
| Tapovan-Vishnugad H.E.P (4x130 MW) | Nov 2006 | Mar 2013 | Dec 2021 | 2,978 | 5,867 | 70% |
| Barh STPP (3x660 MW) | Feb 2005 | Oct 2011 | Aug 2021 | 8,693 | 21,312 | 80% |
| Lata-Tapovan Hydro-Electric power project 3x57 MW | Jul 2012 | Aug 2017 | N.A. | 1,527 | 1,801 | 10% |

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Rourkela PP-II Expansion (1x250 MW) - NSPCL | May 2016 | Dec 2018 | Aug 2020 | 1,885 | 1,885 | 0 |
| Talaipalli coal mining project | Sep 2015 | Nov 2019 | Nov 2019 | 3,004 | 3,004 | 0 |
| Pakri Barwadih coal mining project | Oct 2004 | Oct 2017 | N.A. | 4,238 | 4,552 | 0 |
| Mouda STPP stage 2 | Mar 2012 | Sep 2016 | N.A. | 7,921 | 7,921 | 0 |
| Khargone STPP stage I (1320 MW) | Mar 2015 | Jan 2020 | Mar 2020 | 9,870 | 11,149 | 88% |
| Lara super thermal power project stage-I (2 x 800 MW) | Dec 2012 | Oct 2017 | Jul 2020 | 11,846 | 12,740 | 89% |

D. Power Grid Corporation Ltd (PGCIL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Eastern region strengthening Scheme – XVIII | Mar 2017 | Jul 2020 | Jul 2020 | 3,500 | 3,500 | 0 |
| HVDC bipole link between Western Region (Raigarh, Chattisgarh) and Southern Region (Pugalar, TM) NOR | Feb 2017 | Apr 2020 | Apr 2020 | 5,070 | 5,070 | 0 |
| HVDC bipole link between WR and SR - North Trichur - Scheme - II AC system strengthening at Pugalar EN | Aug 2017 | Feb 2020 | Jun 2020 | 1,931 | 1,931 | 0 |
| HVDC bipole link between WR (Raigarh, Chattisgarh) and SR (Pugalar-North Trichur-Scheme-I: Raigarh-P) | May 2016 | Nov 2019 | Mar 2020 | 14,733 | 14,733 | 0 |
| North Eastern Region Power System Improvement Project (NERPSIP) for six states | Dec 2014 | Dec 2018 | Dec 2020 | 5,111 | 6,880 | 0 |
| Comprehensive scheme for the strengthening of the transmission and distribution system in Andhra Pradesh | Dec 2014 | Dec 2018 | Dec 2020 | 4,754 | 9,072 | 0 |
| Creation of 400/220 KV substations in NCT of Delhi during 12 th plan period (Part-A) | Mar 2015 | May 2017 | Mar 2020 | 1,394 | 1,394 | 0 |
| Tr. System associated with Mundra ultra mega power project | Oct 2008 | Oct 2012 | Mar 2020 | 4,824 | 5,072 | 0 |
| North- East North-Western interconnector I project | Feb 2009 | Aug 2013 | Mar 2022 | 11,130 | 14,719 | 0 |
| Eastern region strengthening Scheme-V | Oct 2013 | Apr 2016 | Feb 2020 | 1,364 | 1,891 | 0 |

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Green energy corridors - Inter State transmission scheme Part-D | May 2016 | May 2019 | Feb 2020 | 3,520 | 3,520 | 0 |
| Strengthening of transmission system beyond Vemagiri | Dec 2015 | Apr 2019 | N.A. | 3,654 | 3,654 | 0 |
| Transmission system strengthening in WR-NR transmission corridor for IPPS in Chhattisgarh | Jun 2014 | Mar 2018 | Mar 2020 | 5,151 | 5,151 | 0 |

E. Tehri Hydro Development Corporation Ltd (THDC)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Khurja super thermal power project | Mar 2019 | Sep 2023 | Sep 2023 | 11,089 | 11,089 | 8% |
| Amelia coal mine | Jan 2017 | Sep 2020 | Sep 2020 | 2,104 | 1,587 | 20% |
| Vishnugad Pipalkoti hydro-electric project | Aug 2008 | Jun 2013 | Jun 2023 | 2,492 | 4,398 | 44% |

F. Satluj Jal Vidyut Nigam Limited

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--------------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Buxar thermal power plant (1,320 MW) | Mar 2019 | Jan 2024 | Jan 2024 | 10,439 | 10,439 | 0 |

3.3.7 Railways

There were 312 projects in the Railways sector that cost at least ₹150 crore, as on March 31, 2020. The total original cost of implementation of these projects was ₹4,59,395 crore, and the anticipated completion cost is ₹6,71,923

crore, i.e. 46% more than the original cost. The expenditure incurred on these projects till March 2020 was ₹2,11,202 crore, which was 46% of the original cost. Details of projects costing ₹1,000 crore are as follows:

A. Rail Vikas Nigam Ltd (RVNL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Bhanupali-Bilaspur Beri NL ³⁷ | Apr 2008 | Dec 2026 | Dec 2025 | 2,967 | 7,000 | 0 |
| Hospet-Hubli-Londa-Vasco-dagama DL | Apr 2010 | Mar 2023 | Mar 2024 | 2,127 | 2,900 | 0 |
| Ahmedabad-Botad (GC) | Apr 2012 | Dec 2021 | Dec 2021 | 976 | 1082 | 0 |
| Vijayawada-Gudur | Apr 2015 | Dec 2023 | Dec 2023 | 3,246 | 3,549 | 0 |
| Palanpur-Samakhayali (DL) | Apr 2013 | Dec 2021 | Mar 2022 | 1,549 | 1,549 | 0 |
| Rishikesh - Karnaprayag new line | Apr 2011 | Dec 2024 | Mar 2025 | 16,216 | 16,216 | 0 |

³⁷ Frequently used abbreviations: NL – New Lines, GC – Gauge Conversions, DL – Doublings, and MTP – Metropolitan Transport Project

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Daund-Gulbarga - doubling (224.9 km) and Pune-Guntakal - electrification (641.4 km) | Mar 2009 | Mar 2020 | Mar 2021 | 713 | 2,300 | 0 |
| Bina - Kota doubling with RE | Apr 2011 | Dec 2020 | Mar 2021 | 1,486 | 1,486 | 0 |
| Vizianagaram -Sambalpur 3 rd line | Jan 1991 | Dec 2024 | Dec 2024 | 2,336 | 2,336 | 0 |
| Raipur - Titlagarh - doubling | Mar 2007 | Mar 2020 | Dec 2020 | 1,402 | 1,100 | 0 |
| Lucknow- Pilibhit via Sitapur, Lakhimpur GC | Apr 2011 | Mar 2019 | Mar 2020 | 927 | 1,200 | 0 |
| Sambalpur - Titlagarh - doubling | Mar 2006 | Mar 2020 | Mar 2021 | 948 | 1,500 | 0 |
| Mau-Ghazipur-Tarighat new line | Apr 2015 | Mar 2023 | Dec 2024 | 1,766 | 1,766 | 0 |
| Vijaywada-Gudugolanu-Bhimavaram-Narsapur DL (221 km) | Mar 2012 | Mar 2020 | Mar 2022 | 1,504 | 2,200 | 0 |
| Bhimsen - Jhansi doubling with electrification | Mar 2012 | Dec 2020 | Dec 2022 | 1,183 | 1,183 | 0 |
| Haridaspur-Paradeep (NL) | Apr 1996 | Dec 2017 | Mar 2020 | 1,186 | 1,844 | 0 |
| Banaspani- Jakhpura - doubling | Mar 2009 | Mar 2019 | Jun 2022 | 943 | 1,120 | 0 |
| Sukinda road - Angul (NL) | Apr 1998 | Feb 2015 | Dec 2021 | 1,203 | 1,203 | 0 |
| New work for construction of metro railway from NSCB Airport to New Garia via Rajarhat (MTP) | Apr 2010 | Mar 2016 | Mar 2025 | 3,952 | 4,724 | 0 |
| New work for construction of metro railway from Joka to Binoy Badal Dinesh Bagh. | Apr 2010 | Mar 2016 | Mar 2025 | 2,913 | 4,639 | 0 |
| New work for construction of metro railway from Baranagar to Barrack-pore and Dakshineshwar (MTP) | Apr 2010 | Mar 2014 | Dec 2025 | 2,298 | 2,734 | 0 |
| Bhanupali-Bilaspur Beri NL | Apr 2008 | Dec 2026 | Dec 2025 | 2,967 | 7,000 | 0 |

B. Central Railways

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Pune-Miraj-Londa (467 km) | Feb 2015 | Mar 2024 | Mar 2023 | 3,627 | 3627.47 | 25% |
| Itarsi-Nagpur (bal.) - 3 rd line (267 km) | Feb 2015 | Mar 2023 | Mar 2023 | 2,450 | 2,450 | 16% |
| Daund - Manmad (236 km) | Feb 2016 | Mar 2023 | Mar 2023 | 1,876 | 2,081 | 5% |
| Wardha-Nanded Maharashtra | Apr 2008 | Mar 2023 | Mar 2023 | 3,168 | 3,168 | 16% |
| Indore - Manmad via Malegaon (368 km) | Feb 2016 | Mar 2024 | Mar 2024 | 9,968 | 9,968 | 0 |

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---------------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Pune-Nasik (265 km) | Feb 2016 | Mar 2024 | Mar 2024 | 2,425 | 5,342 | 0 |
| Wardha-Balharshah - 3rd line (132 km) | Feb 2015 | Mar 2022 | Mar 2023 | 1,272 | 1,272 | 22% |
| Ahmednagar-Parli Vajjnath(NL) CRORE | Feb 1997 | Mar 2021 | Mar 2023 | 2,271 | 4,517 | 62% |
| Kalyan-Kasara 3rd line | Apr 2011 | Mar 2021 | Mar 2023 | 793 | 1,377 | 25% |
| Manmad - Jalgaon - 3rd line (160 km) | Feb 2016 | Mar 2022 | Mar 2024 | 1,035 | 1,035 | 20% |
| Vaibhavwadi - Kolhapur (107 km) | Feb 2016 | Mar 2024 | N.A. | 2,750 | 3,438 | 0 |

C. Dedicated Freight Corridor Corporation of India (DFCC)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Eastern dedicated freight corridor project | Oct 2006 | N.A. | N.A. | 11,589 | 30,357 | 0 |
| Western dedicated freight corridor | Nov 2007 | Mar 2020 | Mar 2020 | 16,592 | 51,101 | 0 |

D. East Coast Railway (ECOR)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Jagdalpur-Koraput doubling | Apr 2015 | Mar 2022 | Mar 2023 | 1,547 | 1,547 | 59% |
| Kottavalsa - Koraput doubling | Apr 2015 | Mar 2022 | Mar 2024 | 2,500 | 3,383 | 19% |
| Kirandul - Jagdalpur doubling | Apr 2012 | Mar 2020 | Mar 2023 | 1,160 | 1,161 | 59% |
| Koraput - Singapur road doubling | Apr 2015 | Mar 2022 | Mar 2025 | 2,362 | 2,362 | 10% |
| Sambalpur-Talcher doubling | Mar 2011 | Feb 2019 | Mar 2022 | 1,112 | 1,539 | 81% |
| Talcher-Bimalagarh (NL) | Apr 2005 | Jun 2021 | Mar 2025 | 811 | 1,928 | 17% |
| Budhapank - Salegaon via Rajatgarh 3 rd and 4 th line. | Apr 2015 | Dec 2018 | Mar 2023 | 1,173 | 1,173 | 40% |
| Khurda Road-Bolangir (NL) | Apr 1994 | Mar 2009 | Jun 2024 | 2,923 | 3,791 | 34% |

E. East Central Railway (ECR)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Motihari-Sitamarhi (NL) | Apr 2006 | N.A. | N.A. | 211 | 1,006 | 0 |
| Ramna - Singrauli doubling | Aug 2015 | Mar 2020 | Mar 2021 | 2,436 | 2,436 | 40% |
| Muzaffarpur Sagauli doubling 100.60 km | Apr 2016 | Mar 2021 | Mar 2022 | 732 | 1,186 | 0 |
| Sagauli Valmikinagar doubling 109.7 km | Apr 2016 | Mar 2021 | Mar 2022 | 744 | 1,215 | 6% |
| Kiul - Gaya doubling project | Dec 2015 | Mar 2020 | Oct 2021 | 1,200 | 1,200 | 40% |

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Rampur Dumra - Tal - Rajendrapul doubling including Ganga bridge | Dec 2015 | Mar 2020 | Dec 2021 | 1,491 | 1,491 | 9% |
| Jayanagar-Darbhanga-Narkatia Ganj(GC) | Apr 1997 | Mar 2012 | Mar 2020 | 325 | 1,050 | 92% |
| Sakri-Nirmali and Jhanjharpur-Laukahabazar and Saharsa-Forbesganj (GC) | Apr 2004 | N.A. | Mar 2021 | 372 | 1,470 | 52% |
| Koderma-Tilaiya (NL) | Apr 2002 | N.A. | Mar 2021 | 460 | 1,626 | 50% |
| Koderma-Ranchi via Barkakana (NL) | Mar 1999 | N.A. | Mar 2021 | 1,033 | 3,376 | 90% |
| Fatuha-Islampur incl. Mm for extension of new line from Biharsharif-Barbigha, Daniyawan-Bharsharif | Apr 1991 | N.A. | Dec 2021 | 329 | 1,483 | 65% |
| Chhapra-Muzaffarpur (NL) | Apr 2006 | N.A. | Mar 2022 | 379 | 1,859 | 17% |
| Hajipur-Sugauli via Vaishali (NL) | Apr 2003 | N.A. | Mar 2023 | 529 | 2,067 | 36% |
| Araria-Supaul (NL) | Apr 2008 | N.A. | Mar 2023 | 1,605 | 1,605 | 0 |
| Bihta-Aurangabad (NL) | Apr 2008 | N.A. | Mar 2024 | 326 | 2,995 | 0 |

F. Eastern Railway (ER)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Pirpainti-Jasidin | Apr 2013 | Mar 2022 | Mar 2025 | 916 | 2,138 | 22% |
| Tarakeswar - Bishnupur new bg line (NL) | Apr 2000 | Mar 2019 | Mar 2025 | 1,189 | 1,619 | 60% |
| Deoghar - Sultanganj (INL) | Apr 2000 | Feb 2013 | Mar 2024 | 607 | 1,425 | 45% |
| Bardhaman-Katwa (GC) | Apr 2007 | Dec 2010 | Mar 2025 | 1,107 | 1,092 | 90% |
| Sultanganj-Katuria via Asarganj, Tarapur and Belhar | Apr 2007 | N.A. | Mar 2025 | 450 | 1,261 | 0 |

G. Kolkata Metro Rail Corporation Ltd (KMRCL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| New work for construction of metro railway from Noapara-Barasai via Bimanbander (MTP) | Apr 2010 | Mar 2016 | N.A. | 2,398 | 2,398 | 0 |

H. Metropolitan Rapid Transport Project (MRTP)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| East west metro corridor from Howrah Maidan to Salt Lake | Mar 2013 | Mar 2016 | Jun 2021 | 4,875 | 8,575 | 0 |

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Belapur-Seawood-Uran electrified double line (MTP) | Mar 1996 | Mar 2004 | Mar 2022 | 495 | 2,980 | 68% |
| Tollyganj-Garia with extension to Dum Dum-Noapara and Noapara-NSCB Airport (MTP) | Mar 2000 | Dec 2006 | N.A. | 1,050 | 3,405 | 0 |

I. North Central Railway (NCR)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Jhansi Bina doubling | Sep 2016 | Mar 2021 | Mar 2021 | 2,001 | 2,001 | 0 |
| Jhansi Manikpur and Khairar Bhimsen doubling | Mar 2018 | Mar 2023 | Mar 2023 | 4,330 | 4,330 | 0 |
| Dholpur-Sirmuttra with extension to Gangapur city and Mohari-Tantpur and Tanpur-Bansi Paharpur | Apr 2010 | N.A. | N.A. | 2,030 | 2,030 | 0 |
| Gwalior-Seopurkala with extension to Kota (GC) | Apr 2011 | Mar 2022 | Dec 2024 | 2,913 | 3,846 | 0 |

J. North Eastern Railways (NER)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Rosa-Sitapur Cantt-Burhwal doubling | Mar 2015 | Mar 2022 | Mar 2022 | 1,295 | 1,295 | 0 |
| Anandnagar Ghughali via Mahrajanj UP | Mar 2013 | N.A. | N.A. | 307 | 1,409 | 0 |
| Shahganj-Bhatni-Phephna-Indara, Mau-Shahganj (excl. Mau-Indara) patch doubling. | Apr 2016 | Dec 2019 | Apr 2021 | 1,178 | 1,029 | 0 |
| Bahraich - Mailani gauge conversion including by-pass at Mailani. | Apr 2016 | Jan 2022 | Jan 2022 | 1,900 | 1,277 | 0 |
| Padrauna - Kushinagar via Gorakhpur - new line | Apr 2017 | Jan 2018 | N.A. | 1,343 | 1,476 | 0 |

K. North East Frontier Railway (NEFR)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| New Jalpaiguri Siliguri New Bongaigaon including BR line and MM Chalsa naxal Rajabhatkhowa Jainti | Apr 1999 | N.A. | N.A. | 819 | 1,871 | 0 |
| Digar-Hojai (102 km) | Apr 2015 | Mar 2021 | May 2021 | 871 | 2,136 | 38% |
| Bongaigaon-Goalpara-Guwahati (176 km) | Apr 2015 | Mar 2022 | Mar 2020 | 2,232 | 2,232 | 19% |

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| New B.G. line from Tetelia to Byrnihat (national project) | Sep 2006 | Mar 2019 | Mar 2020 | 385 | 1,348 | 64% |
| New Bongaigaon-Rangia-Kamakghya doubling | Apr 2013 | Mar 2019 | Mar 2023 | 1,798 | 2,042 | 0 |
| New B.G. line from Araria to Galgalia (Thakurgung) | Sep 2006 | Mar 2019 | Mar 2020 | 533 | 2,145 | 5% |
| New line from Dimapur to Zubza (Kohima) national project | Apr 2006 | Mar 2015 | Oct 2021 | 2,326 | 6,986 | 29% |
| Bhairabi Sairong, NL | Apr 2008 | Mar 2014 | Mar 2022 | 2,393 | 5,021 | 64% |
| Jiribam to Imphal (Tupui)(NL) | Apr 2003 | Mar 2011 | Mar 2022 | 4,454 | 12,264 | 77% |
| New Maynaguri to Jogighopa via Changrabandha (NL) | Apr 2000 | Dec 2008 | Mar 2021 | 1,180 | 4,100 | 86% |
| New Jalpaiguri-Siliguri-New Bongaigaon GC with MM of new line of Chalsa-Naxal and Rajabhatkhawa-Jain | Feb 1999 | Apr 2010 | N.A. | 381 | 1,871 | 98% |
| New BG line from Byrnihat to Shillong | Apr 2010 | Mar 2021 | Mar 2021 | 906 | 6,000 | 1% |
| Dimapur-Tizit NL | Apr 2013 | Mar 2020 | N.A. | 4,274 | 4,274 | 0 |
| Sevok Rangpo | Apr 2008 | Dec 2015 | N.A. | 1,339 | 4,085 | 0 |

L. National High Speed Rail Corporation Ltd (NHSRCL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Mumbai Ahmedabad high speed rail project | Dec 2015 | Dec 2023 | Dec 2023 | 1,08,000 | 1,08,000 | 9% |

M. Northern Railways

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|----------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Chandigarh-Baddi | Apr 2007 | Mar 2023 | Mar 2023 | 328 | 1,540 | 0 |
| Nangaldam-Talwara(NL) | Mar 1981 | Jul 2012 | Mar 2024 | 450 | 2,200 | 53% |
| Udhampur-Srinagar-Baramulla (NL) | Mar 1995 | Nov 2002 | Jun 2022 | 2,500 | 27,949 | 64% |
| Unchahar-Amethi | Apr 2012 | N.A. | Mar 2023 | 1,229 | 1,230 | 0 |

N. North Western Railways (NWR)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Ajmer-Kota (Nasirabad-Jaundri) | Apr 2013 | N.A. | N.A. | 822 | 1,099 | 0 |
| Ajmer(Nasirabad)- Sawai Madhopur (Chauth Ka Barwara) vis Tonk NL | May 2015 | N.A. | N.A. | 874 | 1,823 | 0 |

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|------------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Ratlam-Dungarpur via Banswara (NL) | Mar 2011 | N.A. | N.A. | 2,083 | 4,262 | 6% |

O. South Central Railway (SCR)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Duvvada-Vijayawada | Apr 2015 | N.A. | N.A. | 3,873 | 3,873 | 0 |
| Bhadrachalam-Kovvur | Apr 2012 | N.A. | N.A. | 923 | 2,185 | 0 |
| Manuguru-Ramagundam | Apr 2013 | N.A. | N.A. | 1,112 | 2,912 | 0 |
| Guntur-Guntakal | Apr 2016 | Mar 2022 | Mar 2023 | 3,631 | 3,631 | 20% |
| Kazipet-Vijayawada 3rd line with electrification | Apr 2012 | Mar 2023 | Mar 2024 | 1,857 | 1,953 | 15% |
| Kazipet-Balhrsha | Apr 2015 | Mar 2021 | Mar 2023 | 2,063 | 2,063 | 45% |
| Nadikude-Sri Kalahasti | Apr 2011 | Mar 2021 | Mar 2024 | 2,289 | 2,643 | 20% |
| Kadapa-Bangalore (NL), Kadapa-Pendlimarri Phase-i | Apr 2008 | Mar 2014 | Mar 2024 | 2,133 | 2,133 | 10% |
| Manoharabad-Kothpalli new line | Apr 2006 | Mar 2010 | Mar 2023 | 1,160 | 1,160 | 10% |
| Kotlpalli-Narasapur (NL) | Dec 2001 | Mar 2009 | Mar 2023 | 1,045 | 2,120 | 20% |
| Muneeerabad-Mahaboobnagar (NL) | Apr 1997 | Mar 2000 | Mar 2021 | 1,723 | 3,473 | 70% |
| Nandyal-Yerraguntla (NL) | Mar 1996 | Feb 2009 | N.A. | 164 | 1,050 | 0 |

P. South East Central Railway (SECR)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Rajnandgaon - Nagpur - 3rd line | Sep 2016 | Mar 2023 | Mar 2023 | 1,909 | 2,687 | 0 |
| Chhindwara - Nagpur (GC) | Apr 2005 | N.A. | N.A. | 384 | 1,414 | 0 |
| Gondia - Jabalpur (GC) | Feb 1997 | Apr 2020 | Jan 2021 | 512 | 1,756 | 0 |
| Anuppur – Katni | Apr 2015 | Dec 2021 | Mar 2023 | 1,370 | 1,371 | 0 |
| Chhindwara Nainpur Mandla Fort gauge conversion project | Apr 2010 | Feb 2019 | Dec 2020 | 586 | 1,268 | 0 |
| Jharsuguda-Bilaspur, 4 th line | Apr 2015 | Mar 2021 | Mar 2023 | 1,973 | 1,974 | 0 |
| Champa-Jharsuguda, 3 rd line | Apr 2008 | Dec 2019 | Mar 2020 | 872 | 1,227 | 0 |

Q. South Eastern Railway (SECR)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Rourkela Jharsuguda, 3 rd line 101 km | Nov 2015 | Mar 2020 | Mar 2021 | 970 | 1,313 | 45% |
| Bondamunda Ranchi doubling | Mar 2016 | Mar 2021 | Dec 2021 | 1,724 | 1,993 | 31% |

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Digha-Jaleswar, including mm for Digha-Egra | Apr 2010 | Mar 2015 | Mar 2025 | 651 | 1,009 | 0 |
| Bankura Damodar Valley railway line 96 km GC with 6 mm for NL | Apr 1998 | Mar 2003 | Mar 2030 | 1,027 | 2,373 | 32% |
| Howrah-Amta-Champadanga NL | Apr 1974 | Mar 2007 | N.A. | 393 | 1,026 | 57% |

R. Southern Railway

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Maniyachi - Nagercoil (102 km) doubling | Feb 2015 | Mar 2022 | Mar 2022 | 1,700 | 1,003 | 0 |
| Erode-Palani | Apr 2008 | N.A. | N.A. | 289 | 1,140 | 1% |
| Angamali-Sabarimala (NL) | Oct 1998 | N.A. | N.A. | 1,566 | 2,816 | 0 |
| Chennai-Cuddalore via Mamallapuram | Apr 2008 | N.A. | N.A. | 523 | 2,300 | 7% |
| Sriperumbudur-Guduvanchery with spur to Irungattukkottai-Avadi-Sriperumbudur | Apr 2013 | N.A. | N.A. | 839 | 1,500 | 0 |
| Tidivanam-Nagari (NL) | Sep 2006 | N.A. | N.A. | 583 | 2,300 | 12% |
| Trivandrum-Kanyakumari doubling | Feb 2015 | N.A. | N.A. | 1,432 | 1,432 | 0 |
| Madurai - Maniyachi - Tuticorin (160 km) doubling | Feb 2015 | Mar 2020 | Jun 2021 | 760 | 1,182 | 0 |
| Transmission line between Chennai-Howrah route (1,662 km) | Feb 2017 | Mar 2024 | Mar 2026 | 1,567 | 1,567 | 0 |
| Madurai-Tuticorin via Aruppukkottai | Apr 2011 | Mar 2019 | Dec 2019 | 121 | 1,800 | 14% |
| Mayladuthurai-Thiruvavur-Karaikudi-Thiru 'Pondi'-Agastiyampalli | Sep 2007 | Feb 2019 | Feb 2020 | 725 | 2,072 | 65% |
| Attippattu Puttur | Apr 2008 | Feb 2019 | N.A. | 152 | 1,105 | 1% |

S. South Western Railway

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Hubli- Chikjajur | Mar 2015 | Mar 2020 | Mar 2021 | 1,157 | 1,141 | 65% |
| Hotgi-Kudgi-Gadag | Mar 2015 | Mar 2019 | Mar 2021 | 1,615 | 1,870 | 30% |
| Gadag-Wadi (NL) | Apr 2013 | Dec 2018 | Dec 2024 | 2,842 | 2,842 | 6% |
| Bangalore - Sathyamangalam (NL) | Apr 1996 | Mar 2002 | Mar 2024 | 1,383 | 1,383 | 1% |

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|-----------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Tumkur-Chitradurga-Davengere (NL) | Apr 2011 | N.A. | Dec 2023 | 1,801 | 1,801 | 0 |
| Hubli-Ankola (NL) | Apr 1997 | N.A. | Dec 2024 | 2,315 | 2,315 | 10% |
| Rayadurga-Tumkur (NL) | Apr 2007 | N.A. | Mar 2025 | 2,062 | 2,062 | 20% |

T. West Central Railway

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|------------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Katni grade separator/bypass | Aug 2016 | Mar 2022 | Sep 2022 | 582 | 1,248 | 0 |
| Katni-Bina 3rd line (263 km) | Jun 2016 | Mar 2022 | Mar 2023 | 2,478 | 2,478 | 0 |
| Ramganjmundi-Bhopal (NL), WCR | Apr 2001 | Mar 2021 | Mar 2023 | 425 | 2,910 | 0 |
| Katni - Singrauli doubling project | Dec 2015 | Mar 2020 | Mar 2023 | 1,764 | 1,763 | 0 |
| Lalitpur-Satna-Rewa-Singruli, NL | Sep 1998 | May 2008 | Mar 2023 | 248 | 8,248 | 47% |

U. Western Railway

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Viramgam-Samakhiali (DL) | Apr 2011 | Mar 2021 | Mar 2022 | 1,037 | 1,037 | 72% |
| Chottaudepur-Dhar (NL) | Apr 2007 | Mar 2022 | Mar 2022 | 1,347 | 1,347 | 42% |
| Surendra Nagar Rajkot | Apr 2015 | Mar 2021 | Mar 2021 | 1,002 | 1,002 | 27% |
| Ratlam-Mhow-Khandwa-Akola (GC) | Apr 2008 | Mar 2022 | Mar 2023 | 3,504 | 3,975 | 66% |
| Dahod-Indore via Sardarpur, Jhabua and Dhar (NL) | Apr 2007 | Mar 2022 | Mar 2023 | 1,640 | 1,640 | 37% |
| Ahmedabad-Himmatnagar-Udaipur | Apr 2008 | Mar 2020 | Mar 2021 | 830 | 1,310 | 86% |

V. Indian Railway Construction Company Limited (IRCON)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Gevra Road Pendra Road | Feb 2014 | Mar 2022 | Dec 2022 | 2,288 | 4,970 | 16% |
| Kharsia Dharamjaigarh with spur line East Corridor-Phase i | Apr 2013 | Sep 2018 | Mar 2021 | 3,055 | 3,055 | 78% |
| Execution of rail connectivity project for coal transportation in Odisha for MCRL | Apr 2016 | Mar 2020 | Jun 2023 | 5,200 | 1,700 | 0 |

*Frequently used abbreviations: NL – New Lines, GC – Gauge Conversions, DL – Doublings, and MTP – Metropolitan Transport Project

3.3.8 Telecommunication and Information Technology

There were eight projects in the Telecommunication and Information Technology cognate group under implementation as on March 31, 2020. The total original cost of the project implementation was ₹16,095 crore and

the anticipated completion cost was ₹27,333 crore, i.e. 70% more than the original cost. The expenditure in these projects till March 2020 was ₹12,887 crore, which is 80% of the original cost. The details of projects costing ₹1,000 crore per project and above are as follows:

A. Department of Telecommunication (DoT)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|----------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Network for spectrum | Mar 2012 | Jul 2015 | May 2020 | 13,334 | 24,664 | 0 |

B. Indian Telephone Industries Limited (ITI)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Network For Spectrum (NFS) to connect defence stations across the country | Sep 2014 | Sep 2014 | N.A. | 2,111 | 2,011 | 0 |

3.3.9 Urban Development

There were 72 projects in the Urban Development sector, costing ₹ 150 crore and above, under implementation, as on March 31, 2020. The total original implementation cost of these projects stood at ₹ 2,63,445 crore and the

anticipated completion cost is ₹ 2,70,449 crore, which is 3% higher than the original cost. The expenditure on these projects till March 2020 was ₹ 95,142 crore, which is 36% of the original cost. The details of projects (of more than ₹ 1,000 crore) are as follows:

A. Kochi Metro Rail Corporation Limited (KMRCL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Kochi Metro Rail Project | Jul 2012 | Jul 2017 | May 2020 | 5,182 | 6,218 | 100% |

B. Bangalore Metro Rail Corporation Limited (BMRL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--------------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Bangalore Metro Rail Project phase-2 | Feb 2014 | Feb 2019 | Mar 2020 | 26,405 | 26,405 | 0 |

C. Chennai Metro Rail Corporation Limited (CMRL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--------------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Chennai Metro Rail Ltd (Phase 1 ext) | Jun 2016 | Mar 2018 | Jun 2020 | 3,770 | 3,770 | 52% |
| Chennai Metro Rail Ltd (Phase 1) | Feb 2009 | Dec 2015 | N.A. | 14,600 | 19,058 | 0 |

D. Mumbai Metro Rail Corporation Limited (MMRL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Mumbai metro line 3 (Colaba-Bandra-Seepz) | Jul 2013 | Jan 2015 | May 2020 | 23,136 | 23,136 | 56% |

E. National Building Construction Corporation (NBCC)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Redevelopment of East Kidwai Nagar | Jun 2012 | Nov 2019 | Sep 2020 | 4,264 | 4,721 | 96% |
| Redevelopment of GPRA Colony at Nauroji Nagar | Jul 2016 | N.A. | N.A. | 2,694 | 2,694 | 0 |

F. Nagpur Metro Rail Corporation Limited (NMRCL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|-------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Nagpur metro rail | Aug 2014 | Mar 2018 | Dec 2019 | 8,680 | 8,680 | 88% |

G. Central Public Works Department (CPWD)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Redevelopment of GPRA at Kasturba Nagar Phase I | Oct 2016 | Mar 2022 | Mar 2022 | 1,128 | 1,128 | 0 |
| Redevelopment of general pool residential colony at Srinivaspuri New Delhi Phase-I | Oct 2016 | Jul 2021 | Jul 2021 | 1,180 | 1,101 | 1% |
| Establishment of Central Armed Police Force Institute of Medical Sciences (CAPFIMS) at New Delhi | Oct 2013 | Oct 2019 | Mar 2021 | 1,219 | 2,000 | 61% |

H. Delhi Metro Rail Corporation Limited (DMRC)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Delhi Metro Phase IV three priority corridors | Jul 2019 | Mar 2025 | Mar 2025 | 24,949 | 24,949 | 2% |
| Delhi MRTS Phase-III | Sep 2011 | Mar 2016 | N.A. | 38,585 | 38,585 | 0 |

I. Hindustan Steelwork Construction Limited (HSCL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Construction of medical college and hospital at Gulbarga | May 2005 | Feb 2014 | Aug 2016 | 769 | 1,126 | 100% |

J. Lucknow Metro Rail Corporation Limited

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|------------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Lucknow metro rail corporation ltd | Jan 2016 | Mar 2019 | N.A. | 6,928 | 6,928 | 0 |

K. Ahmedabad Metro Rail (MEGA)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---------------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Ahmedabad metro rail project Phase II | Mar 2019 | Mar 2024 | Mar 2024 | 5,384 | 5,384 | 0.04% |
| Surat metro rail project | Mar 2019 | Mar2024 | Mar 2024 | 12,020 | 12,020 | 0.02% |
| Ahmedabad metro rail project Phase I | Nov 2014 | Dec 2018 | Jul 2020 | 10,773 | 10,773 | 53% |

L. National Capital Region Transport Corp (NCRTC)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--------------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Delhi Ghaziabad Meerut RRTS corridor | Mar 2019 | Jun 2025 | Jun 2025 | 30,274 | 30,274 | 3% |

M. Maharashtra Metro Rail Corporation Ltd (MMRC)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|-----------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Pune metro rail project (Phase I) | Dec 2016 | Nov 2021 | Mar 2022 | 11,420 | 11,420 | 40% |

N. Madhya Pradesh Metro Rail Co Limited (MPMRCL)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|-------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Indore metro rail | Nov 2018 | Feb 2023 | Feb 2023 | 7,501 | 7,501 | 0.3% |
| Bhopal metro rail | Nov 2018 | Feb 2023 | Feb 2023 | 6,941 | 6,941 | 1% |

3.3.10 Health and Family Welfare

There were 23 projects in the Health and Family Welfare sector, costing ₹ 150 crore and above, under implementation, as on March 31, 2020. The total original implementation cost of these projects stood at ₹ 12,455 crore and the

anticipated completion cost is ₹ 12,796 crore, which is 3% higher than the original cost. The expenditure on these projects till March 2020 was ₹ 5,313 crore, which is 43% of the original cost. The details of project (more than ₹ 1,000 crore) are as follows:

A. National Building Construction Corporation Limited

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|-----------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| AIIMS Bilaspur | Apr 2018 | Sep 2021 | Sep 2021 | 1,351 | 1,471 | 33% |

B. Central Public Works Department

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Construction of AIIMS at Jammu Vijaypur, Samba Jammu and Kashmir | Mar 2019 | Sep 2023 | Sep 2023 | 1,404 | 1,404 | 0 |
| Construction of AIIMS at Awantipora Srinagar Jammu and Srinagar | Mar 2019 | Sep 2025 | Sep 2025 | 1,577 | 1,828 | 0 |

3.3.11 Mines

There were five projects in the Mines sector, costing ₹ 150 crore and above, under implementation, as on March 31, 2020. The original implementation cost of these projects

stood at ₹7,079 crore and the anticipated completion cost is ₹7,075 crore. The expenditure on these projects till March 2020 was ₹674 crore, which is 9% of the original cost. The details of the project (more than ₹1,000 crore) are as follows:

A. National Aluminium Company Limited (NALCO)

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|---|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| 5 th stream Alumina refinery expansion project | Dec 2014 | Apr 2021 | Dec 2022 | 5,540 | 5,540 | 0 |

3.3.12 Shipping and Ports

There was one project in the Shipping and Ports sector, costing ₹150 crore and above, under implementation, as on March 31, 2020. The total original cost of the project implementation stood was ₹4,200 crore, and the anticipated

completion cost is ₹5,369 crore, i.e. 28% more than the original cost. The expenditure on these projects till March 2020 was ₹1,567 crore, which is 37% of the original cost. The details of the project (more than ₹1,000 crore) are as follows:

A. Inland Waterways Authority of India

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Jal marg vikas project | Jan 2018 | Mar 2023 | Mar 2023 | 4,200 | 5,369 | 29% |

3.3.13 Water Resources

There were 50 projects in the Water Resources sector, costing ₹150 crore and above, under implementation, as on March 31, 2020. The total original project implementation cost was ₹26,999 crore, and the anticipated completion cost

is ₹72,397 crore which is 168% higher than the original cost. The expenditure on these projects till March 2020 was ₹34,804 crore, 129% of the original cost. The details of the project (more than ₹1,000 crore) are as follows:

A. Polavaram Project Authority

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Polavaram irrigation project | Feb 2009 | Mar 2020 | Dec 2021 | 10,151 | 55,549 | 33% |

3.3.14 Commerce and Industry

There were two projects in the Commerce and Industry sector costing ₹150 crore and above under implementation, as on March 31, 2020. The total original implementation cost stood at ₹17,352 crore and the anticipated completion

cost was ₹17,757 crore, which is 2% higher than the original cost. The expenditure on these projects till March 2020 was ₹2,089 crore, which is 12% of the original cost. The details of project more than ₹1,000 crore are as follows:

A. Delhi Mumbai Industrial Corridor

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|----------------------------------|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Delhi Mumbai industrial corridor | Sep 2011 | Sep 2019 | Jul 2020 | 12,579 | 12,579 | 0 |

B. India International Convention and Expo Centre

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| India international convention and expo centre | Nov 2017 | Dec 2019 | Sep 2020 | 4,773 | 5,178 | 0 |

3.3.15 Heavy Industry

There is one project in the Heavy Industry sector costing ₹150 crore and above under implementation as on March 31, 2020. The total original cost/anticipated cost of project

implementation stood at ₹1,554 crore. The expenditure on this projects till March 2020 is ₹716 crore, which is 46% of the original cost. The details of the project more than ₹1,000 crore are as follows:

A. Bharat Heavy Electricals Limited

| Name of project | Date of approval | DOC (original) | DOC (anticipated) | Original cost (₹crore) | Anticipated cost (₹crore) | Physical progress |
|--|------------------|----------------|-------------------|------------------------|---------------------------|-------------------|
| Development of advanced ultra-super critical technologies in thermal power plants in India | Aug 2016 | Sep 2019 | Mar 2020 | 1,554 | 1,554 | 0 |

Organisation and Management

4.1 Organisational structure of CPSEs

The Department of Public Enterprises develops policy guidelines on organisational and Board structure of CPSEs. CPSEs are categorised into four schedules - 'schedule A', 'schedule B', 'schedule C', and 'schedule D' - based on parameters, which are both quantitative and qualitative in nature. The pay scales of Chief Executives and full-time Functional Directors of CPSEs are dependent on this categorisation. The factors that determine the categorisation of CPSEs have been listed in Figure 4.1.

Figure 4.1: Parameters for categorising CPSEs

| Quantitative factors | Qualitative factors | Other factors |
|---|---|---|
| <ul style="list-style-type: none"> Capital employed Net sales Profit before tax Number of employees and units Capacity addition Revenue per employees Sales/capital employed Capacity utilisation Value added per employee | <ul style="list-style-type: none"> National importance Complexities of problems faced by CPSE Level of technology Prospect for expansion Diversification of activities Competition from other sectors | <ul style="list-style-type: none"> Capital employed Share price MOU ratings Maharatna/ navratna/ miniratna status ISO certification Critical strategic importance of concerned CPSE |

As on 31st March, 2020, there were 180 scheduled CPSEs which comprised 66 in 'schedule A', 65 in 'schedule B', 44 in 'schedule C', and 5 in 'schedule D'. Further, CPSEs are grouped as 'Maharatna', 'Navratna' and 'Miniratna' companies according to their financial performance and growth. These statuses provide them more autonomy over financial and administrative matters and also award a prestigious title. 'Maharatna' is the highest category, followed by Navratna and Miniratna. As of March 31, 2020, 10 CPSEs were classified as Maharatna, 14 as Navratna, 61 as Miniratna Category I, and 12 as Miniratna Category II.

Figure 4.2 lists out the eligibility criteria and powers provided to the Board of Directors of these CPSEs by the Government of India.

Figure 4.2: Eligibility criteria for and Boards' powers of Maharatna, Navratna and Miniratna CPSEs.

| Miniratna- II | Miniratna- I | Navratna | Maharatna |
|---|--|---|--|
| Criteria for eligibility <ul style="list-style-type: none"> Should have made profit for past three years continuously Positive net worth Powers to Board: <ul style="list-style-type: none"> To incur capital expenditure on new projects, modernisation, purchase of equipment up to ₹ 250 crore, or 50% of their net worth (whichever is lower) Authority to undertake equity investment to establish JV and subsidiaries in India up to ₹ 250 crore in any project or up to 15% of net worth of CPSE (overall limit of 30% of all investment in JV and subsidiaries) | Criteria for eligibility <ul style="list-style-type: none"> Should have made profit for past three years continuously Pre-tax profit of ₹ 30 crore or more in at least one of the three years Positive net worth Powers to Board: <ul style="list-style-type: none"> To incur capital expenditure on new projects, modernisation, purchase of equipment up to ₹ 500 crore, or equal to their net worth (whichever is lower) Authority to undertake equity investment to establish JV and subsidiaries in India up to ₹ 500 crore in any project or up to 15% of net worth of CPSE (overall limit of 30% of all investment in JV and subsidiaries) | Criteria for eligibility <ul style="list-style-type: none"> Miniratna category-1 status, schedule A CPSE, with 'excellent' or 'very good' MOU rating in three of the last five years Record of at least three 'excellent' or 'very good' MoU rating during the last five years Powers to Board: <ul style="list-style-type: none"> Incur CAPEX without any monetary ceiling Investment decisions up to ₹ 1,000 crore in a single project Create below Board-level post upto E-6 level Raise debt from domestic capital markets and international markets Obtain by purchase or other arrangements, technology and know-how Power to enter JV and strategic alliance Equity investment in JV/subsidiary upto ₹ 1,000 crore, 15% of the net worth in one project or 30% of the net worth of the CPSE | Criteria for eligibility <ul style="list-style-type: none"> Having Navratna status Listed on an Indian stock exchange with minimum prescribed shareholding under SEBI regulations Average annual turnover of at least ₹ 25,000 crore, net worth of ₹ 15,000 crore and net profit of ₹ 5,000 crore (in the past three years) Significant global presence/international operations Powers to Board: <ul style="list-style-type: none"> Incur CAPEX without any monetary ceiling Enter into technology JV or strategic alliances Obtain by purchase or other arrangements, technology and know-how Effect organizational restructuring Structure and implement schemes related to personnel and HRM Raise debt from domestic capital markets and international markets Board of Directors have the power for M&A CMD empowered to approve international business tours Holding companies empowered to transfer assets, float fresh equity and divest shareholding Investment decisions up to ₹ 5,000 crore in one project Create below Board-level post upto E-9 level |

Transition of CPSEs within category

During Financial Year 2019-20, a high-powered committee (Committee of Secretaries set up by Government) met to consider the proposal of granting Maharatna status to HPCL

and Power Grid Corporation of India Ltd (PGCIL). Based on the recommendation of the committee, both CPSEs were granted the Maharatna status. Table 4.1 lists out the CPSEs which transitioned between different categories:

Table 4.1: Transition of CPSEs in Financial Year 2019-20

| Name of company | Old group (Maharatna/Miniratna/Navratna / other CPSEs) | Old category (A,B,C & D) | New group post transition (2019-20) | New category post transition | Reasons of transition | Memorandum of understanding rating |
|-----------------|--|--------------------------|-------------------------------------|------------------------------|--|------------------------------------|
| PGCIL | Navratna | A | Maharatna | A | On fulfilment of criteria for Maharatna status as provided above | Excellent |
| HPCL | Navratna | A | Maharatna | A | On fulfilment of criteria for Maharatna group as provided above | Excellent |

4.2 Professionalization of Board of CPSEs

The Department of Public Enterprises (DPE) had issued the following policy guidelines on the Board structure of CPSEs:

- External professionals should be inducted on the Boards of CPSEs as part-time, Non-Official Directors.
- Number of Non-Official Directors should be at least one-third of the actual strength of the Board.
- In the case of listed CPSEs headed by Executive Chairman, the number of Non-Official Directors (Independent Directors) should be at least half the strength of the Board.
- The number of Government Directors on the Boards should not be more than one-sixth of the actual strength of the Board subject to a maximum of two.
- Number of Functional Directors on each Board should not exceed 50% of the actual strength of the board.

Guidelines on Board structure also provide the following eligibility criteria for appointment of Non-Official Directors on the Boards of CPSE:

A. Criteria for experience

- Retired Government officials with a minimum experience of 10 years at Joint Secretary level or above
- Persons who have retired as CMD/CEOs of CPSEs and Functional Directors of 'schedule A' CPSEs. The

Ex-Chief Executives and Ex-Functional Directors of CPSEs will not be considered for appointment as Non-Official Directors on the Board of the CPSE from which they retire. Serving Chief Executives/Directors of CPSEs will not be eligible to be considered for appointment as Non-Official Directors on the Boards of any CPSEs.

- Academicians/Directors of institutes/Heads of Departments and Professors having over 10 years of teaching or research experience in the relevant domain e.g. management, finance, marketing, technology, human resources, or law.
- Professionals of repute having over 15 years of experience in fields relevant to the company's area of operations.
- Former CEOs of private companies if the company is (a) listed on stock exchanges or (b) unlisted but profit-making and having an annual turnover of at least ₹ 250 crore.
- Persons of eminence with proven track record from industry, business or agriculture, or management.
- Serving CEOs and Directors of private companies listed on stock exchanges may also be considered for appointment as part-time Non-Official Directors on the Boards of CPSEs in exceptional circumstances.

B. Reappointment

The Non-Official Directors will not be re-appointed in the same CPSE after completing a maximum of two tenures, each tenure being for a period of three years.

C. Appointment in number of CPSEs at the same time

One person will not be appointed as Non-Official Director on the Boards of more than three CPSEs at the same time.

D. Directorship in private companies

A person being considered for appointment as Non-Official Director on the Board of any CPSE should not hold directorship in more than 10 private companies.

E. Appointment of non-official directors

Concerned administrative ministries/departments of CPSE initiate the appointment of Non-Official Directors. The selection of Non-Official Directors is undertaken by the search committee. The members of this committee comprise secretaries of Department of Personnel Training (DoPT), DPE, and the administrative ministry/department of the concerned CPSE, and two Non-Official Members, viz., Pratima Dayal and Ravichandran Narasimhan. The concerned administrative ministry/department appoints the Non-Official Directors on the basis of recommendations of the search committee after obtaining the approval of a competent authority.

During Financial Year 2019-20, the Search Committee held four meetings and recommended names for filling up 191 positions of Non-Official Directors on the Boards of various CPSEs. Guidelines for the implementation of a new online system (SPARROW CPSE) for recording Annual Performance Appraisal Report (APAR) of Board-level executives of CPSEs from Financial Year 2018-19 onwards were also issued.

Trainings undertaken during the year for Non-Official Directors

Some of the trainings conducted by DPE for Directors of CPSEs have been listed in Box 4.1.

Box 4.1: Trainings undertaken by DPE for Directors of CPSEs

- ❖ DPE organised the following three orientation programmes for capacity building of Non-Official, Functional and Government Directors of CPSEs, in which participants were sensitised about their

roles and responsibilities in the context of the newly enacted Companies Act, 2013: – Two-day programme in collaboration with IICA on May 9 and 10, 2019, at Gangtok attended by 18 Government Directors of various CPSEs.

- Two-day programme on May 27 and 28, 2019, at Shillong attended by 14 Non-Official Directors of various CPSEs.
- Two-day programme on September 5 and 6, 2019, at Puri, Odisha attended by 14 Government Directors of various CPSEs.

- ❖ DPE in collaboration with Global Procurement Consultants Ltd (GPCL) organised a one-day orientation programme on Procurement of Multilateral Development Banks and Government of India Lines of Credit Projects on August 7, 2019 at New Delhi. – Over 80 officers from various CPSEs attended the programme, which was addressed by officers from World Bank, EXIM Bank, and GPCL

Source: Trainings conducted by DPE

- ❖ The matter of payment of sitting fees and other facilities to Independent (Non-Official) Directors of CPSEs was reviewed, and after completing inter-ministerial consultations and approval of Cabinet Secretary, guiding principles on the above matter were issued to administrative ministries/departments.
- ❖ The revised guidelines on the role of Government Directors of CPSEs were issued to administrative ministries/departments after inter-ministerial consultations and concurrence of CVC.

4.3 Corporate governance in CPSEs

The DPE reissued guidelines on corporate governance for CPSEs in 2010. These guidelines have been made mandatory and applicable to all CPSEs. As per the guidelines, corporate governance involves a set of relationships between a company's management, Board, shareholders, and other stakeholders.

The corporate governance guidelines are applicable to all CPSEs and cover issues like composition of Board of Directors of CPSEs, Audit Committee, Remuneration committee, subsidiary companies, disclosures, code of conduct and ethics, risk management and reporting, and monitoring the compliance of guidelines by CPSEs. The

guidelines are dynamic and are amended in line with prevailing laws, regulations, acts, etc. from time to time. The DPE has also graded CPSEs on the basis of their compliance with these guidelines. The listed CPSEs are required to comply with the SEBI guidelines/regulations on corporate governance in addition to complying with provisions in DPE guidelines.

The salient features of these guidelines are as follows:

4.3.1 Composition of Board and conduct of Board meetings

The guidelines on corporate governance provide that the number of Functional Directors should not exceed 50% of the actual strength of the Board. Also, the number of Government nominee Directors shall be restricted to a maximum of two. In case of listed CPSEs with Executive Chairman, the number of Non-Official Directors shall be at least 50% of Board Members. In case of unlisted and listed CPSEs with Non-Executive Chairman, at least one-third of Board Members shall be Non-Official Directors. The Government has also defined criteria of educational qualifications, age, and experience of persons appointed as Non-Official Directors.

The CPSEs are also mandated to have Board meetings at least once in three months, and at least four times in a year. The financial statements and their treatment should be as per prescribed accounting standards. Further, the Board is informed about risk assessment, the senior management's role in disclosure of financial and commercial transaction, and any potential conflict of interest.

4.3.2 Audit Committee

The guidelines on corporate governance related to the Audit Committee require CPSEs to set up an Audit Committee with minimum three Directors as members. Further, two-thirds of members of the committee should be Independent Directors, with one of them being a Chairman. This committee has powers related to financial matters and is required to meet atleast four times in a year.

4.3.3 Nomination and Remuneration Committee (NRC)

This guidelines require each CPSE to constitute an NRC with minimum three Directors, all of whom shall be Non-Executive Directors. This committee is to be headed by an Independent Director. This committee has been given powers to decide the annual bonus/variable pay pool and

policy for its distribution across the executives and non-unionised supervisors, within the prescribed limit.

4.3.4 Subsidiary companies

It has been provided that at least one Independent Director of a holding company will be Director on the Board of the subsidiary company and the Audit Committee of the holding company will review financial statements of subsidiary company. All significant transactions of subsidiary company is required to be brought to the attention of the Board of Directors of the holding company.

4.3.5 Disclosures

The guidelines mandate all transactions to be presented before the Audit Committee. Also all the financial statements, account treatments should be in line with accounting standards and any deviations should be informed to Audit Committee. The Board should be informed about the risk management and minimisation procedures. Further, senior management is required to make disclosures regarding commercial and financial transactions and conflicts of interest.

4.3.6 Compliance

The guidelines mandate that annual reports for CPSEs should have a separate section on corporate governance. The CPSEs are also required to obtain certificate from auditors/Company Secretary regarding compliance with these guidelines. They are required to submit quarterly compliance report to their administrative ministries, who in turn will furnish a consolidated annual report to DPE.

In Financial Year 2018-19, DPE issued a revised format for grading of CPSEs on the basis of their compliance with guidelines on CG aligning with Companies Act, 2013.

4.4 Risk management in CPSEs

Enterprise risk management helps management of companies in managing risk and avoiding damage to the entity's reputation and any associated consequences. Considering the significance of risk management in the scheme of corporate management strategies, its oversight should be one of the main responsibilities of the Board/management. DPE's corporate governance guidelines emphasise that the Board should ensure the integration and alignment of the risk management system with corporate and operational objectives and that risk management be undertaken as a part of normal business practice and not as a separate task at set times. Some of the typical risks are listed below:

4.4.1 Definition of risks faced by CPSEs

❖ Macroeconomic risk

Macroeconomic risk arises primarily from global macroeconomic conditions and global industry developments that may have a bearing on or affect the company or industry. It concerns fiscal and monetary policies, trade and investment flows and political developments on a national and international scale, and the effects of these factors on financial portfolios and company valuations. Intermediate variables of particular importance to macroeconomic risk include equities and commodities markets, business cycles, unemployment, inflation, interest rates, prices, and exports/imports.

❖ Financial risk

Financial risk is one of the various types of risks associated with financing, including financial transactions that include company loans in risk of default. The most common types of financial risks are:

- a. Market risk: The risk that affects the overall performance of financial markets. The most common

types of market risks include interest rate risk, equity risk, currency risk and commodity risk.

- b. Credit risk: The credit risk is the possibility of loss resulting from the failure to repay loan or meet contractual obligations.
- c. Liquidity risk: The risk that the company will encounter difficulties in meeting the obligations associated with its financial liabilities that are settled by delivering cash or another financial asset.

❖ Regulatory risk

Risk arising from changes in laws and regulations that materially affect industry or business.

❖ Operational risk

Risk arising from the uncertainties faced by business in undertaking day-to-day business activities. These could arise from internal project delays, systems failures or any other event that disrupts business operations, unlike external factors.

Box 4.2 and Box 4.3 illustrates case studies of two CPSEs following risk management practices:

Box 4.2: Risk management practices at NTPC Limited

NTPC Limited, a 'Maharatna' company of the Government of India, is the largest power generator in India with comprehensive in-house capabilities in constructing and operating power stations.

NTPC has an elaborate Enterprise Risk Management (ERM) framework in place since 2008. A Functional Director level sub Committee of the Board, called Risk Management Committee (RMC) has been constituted in compliance with the Companies Act and SEBI LODR. The RMC is responsible for identifying & reviewing the risks and to formulate action plans and strategies to mitigate risks on short term as well as long term basis.

The RMC has identified 25 risks, out of which nine have been classified as the top risks for the Company:

1. Compliance of emission, ash utilization and regulatory norms
 2. Threats to safety & security of people & property
 3. Legal risks
 4. Delay in execution of projects
 5. Difficulties in acquisition of land
 6. Inadequate fuel supply
 7. Risks pertaining to hydro projects
 8. Risks related to coal mining
 9. Sustaining efficient plant operations
- The risks are regularly monitored through Key Performance Indicators (KPIs) of identified risks.

The risk assessment and the action required to be taken are reported regularly to the Board of Directors.

Risk monitoring and mitigation approach has helped NTPC in mitigating risks arising from internal as well as external business environment. As a part of its compliance risk mitigation plan, NTPC has taken leadership position in adoption of emission control technologies such as FGD and combustion modification for controlling SOx and NOx respectively.

NTPC has been undertaking various measures such as enhanced plant reliability, reduced forced outages, ensuring fuel availability & quality and formulating action plan to minimize under recovery, to mitigate operational risks associated with its business.

Further, in order to reduce risks to its overall portfolio, NTPC is venturing into new business areas such as green hydrogen in line with its renewable growth plan. Thus, over the years, NTPC has successfully leveraged its ERM framework in monitoring and mitigating the risks to its business.

Source: NTPC

Box 4.3: Risk management practices at BHEL

BHEL has in place a Board-approved risk management charter and policy, which provides the overall framework for enterprise risk management in the company. BHEL has in place a 'Board Level Risk Management Committee' (BLRMC) with assigned responsibilities of reviewing the company's risk governance structure, risk assessment and management framework, guidelines, policies and processes. Besides this, a Risk Management Steering Committee (RMSC) is responsible for adopting and implementing the risk management framework and leading the risk management initiative across the company. The Board / BLRMC regularly review major risk areas. Key risks faced by the company are analysed in detail by RMSC, which is responsible for adopting and implementing the risk management framework and leading the risk management initiatives across the company. The Chief Risk Officer (CRO) is the convener of BLRMC and RMSC and responsible for periodic reporting on risk management to the Board.

Risk management committees at unit level analyses risks associated with their respective areas, prepare mitigation plans, ensure implementation and also inform the top management, if required.

Some of the key risks the company faces, their impact and corresponding strategies undertaken for mitigation by the company are discussed below:

| Risk statement | Mitigation strategies |
|--|---|
| Online data and information security breach leading to loss and critical information infrastructure breakdown | <ul style="list-style-type: none"> • All Internet gateways are integrated into Cyber SOC (Security Operations Center) which enables monitoring of all internet traffic. • Integration of Trend Micro Control Manager (TMCN) into Cyber SOC which has provided centralized, user-based security management, which created a holistic view of the company's security posture. • Consolidation of Internet Gateways to minimize chances of data leakage points. • Integration of Information Security Management System (ISMS), which will result in improved compliance & cyber security, enforcement of common policies, procedures & formats. |
| Excess domestic manufacturing capacities, changes in business mix due to policy changes and increasing competition leading to lower order book | <ul style="list-style-type: none"> • Invitation to global OEMs to leverage BHEL's facilities and capabilities to 'Make in India'. • Focus on development of non-coal based business. • Strategic tie-ups for venturing into new areas. |

| | |
|---|--|
| Lack of technology readiness to meet current / future market requirements | <ul style="list-style-type: none"> • In-house development of new products / technologies. • Technical collaboration with suitable partners. |
| Rising debtors | <ul style="list-style-type: none"> • Constitution of cross functional teams for improved cash realization from every element of debts against ongoing as well as commissioned projects. • Constant review of debtors and provisions by the management. • Swift closure of punch points with customers. • Flagging issues with Government in case of State utilities. |

Due to effective risk management practices such as cash, debtor management, BHEL has targeted efforts to close contracts and has strictly implemented collection of receivables and conversion of contract assets into collectibles. In Financial Year 2019-20, cash collection to billing ratio achieved was 114%, which is the highest in the last 10 years and Trade receivables underwent a 22% reduction. Trade receivables policy of the company has been effectively implemented for improvement in cash realization from receivables. The technology readiness of the company helped them in improvement of operational speed and operational efficiencies e.g. Implementation of e-Office.

Source: BHEL

4.5 Employment in CPSEs

CPSEs across sectors employed 14,73,810 persons as of Financial Year 2019-20 as against 16,24,114 in Financial Year 2018-19. This translates to a reduction of 1,50,304 (9%) in total number of employees over one year. The reduction

was largely attributed to the 'Regular' employee category. However, reduction in employees in these categories was offset to some extent by increase in the casual workers/ employees. A snapshot of employment figures has been provided in Table 4.2.

Table 4.2: Break up of total employment for Financial Year 2018-19 and Financial Year 2019-20

| Sr no. | Category | Number of employees | | % change |
|--------|-----------------------------|---------------------|------------------|------------|
| | | 2018-19 | 2019-20 | |
| 1 | Regular employee | 10,71,485 | 9,21,876 | (14) |
| 2 | Casual/ daily rate workers | 30,901 | 53,127 | 72 |
| 3 | Contract workers/ employees | 5,21,728 | 4,98,807 | (4) |
| | Total | 16,24,114 | 14,73,810 | (9) |

4.5.1 Cognate group-level employment

On analysing cognate group-level employment data, it was found that cognate groups such as Coal, Petroleum (Refinery & Marketing), Steel, and Heavy & Medium Engineering, were among the top employment generators. Whereas, cognate groups such as Agro-Based Industries,

Financial Services, and Hotel and Tourism, employed the lowest number of people. Cognate group wise employment data has been provide in Table 4.3.

The representation of SCs, STs and OBCs in regular employment in Financial Year 2019-20 is shown in STATEMENT – 24.

Table 4.3: Cognate group-wise employment data (total number of employees in CPSEs) in Financial Year 2019-2020

| Sr no. | Cognate group | Managerial/ Executive | Supervisory | | Non-executive | | Casual/ daily rated Workers | Contractual Employees | Total | % w.r.t. total employees |
|--------|--|--------------------------|-------------|-------------------|---------------|-----------|--------------------------------------|--------------------------|----------|--------------------------------|
| | | | Unionised | Non- unionised | Skilled | Unskilled | | | | |
| 1 | Agro-Based Industries | 247 | - | 123 | 1,302 | 542 | 164 | 333 | 2,711 | Less than 1% |
| 2 | Coal | 15,202 | 31,757 | 1,431 | 1,05,282 | 1,15,327 | 35,268 | 46,729 | 3,50,996 | 24% |
| 3 | Crude Oil | 22,376 | 2,425 | - | 10,738 | 3,258 | 257 | 21,982 | 61,036 | 4% |
| 4 | Other Minerals & Metals | 5,069 | 842 | 304 | 12,400 | 8,874 | 151 | 31,303 | 58,943 | 4% |
| 5 | Steel | 17,641 | 5,942 | 61 | 57,746 | 7,026 | 454 | 82,356 | 1,71,226 | 12% |
| 6 | Petroleum (Refinery & Marketing) | 32,021 | 5,339 | - | 18,743 | 2,380 | 25 | 1,51,405 | 2,09,913 | 14% |
| 7 | Fertilisers | 3,234 | 1,064 | 1,007 | 3,656 | 451 | 326 | 3,605 | 13,343 | 1% |
| 8 | Chemicals & Pharmaceuticals | 1,316 | 230 | 462 | 1,535 | 577 | 350 | 637 | 5,107 | Less than 1% |
| 9 | Heavy & Medium Engineering | 33,494 | 965 | 7,530 | 50,224 | 2,360 | 4,391 | 47,018 | 1,45,982 | 10% |
| 10 | Transportation Vehicles & Equipment | 2,106 | - | - | 4,369 | 127 | - | 4,809 | 11,411 | 1% |
| 11 | Industrial & Consumer Goods | 1,434 | 924 | 1,014 | 4,312 | 18,469 | 1,085 | 4,372 | 31,610 | 2% |
| 12 | Textiles | 1,720 | 343 | 147 | 6,824 | 1,204 | 3,086 | 1,538 | 14,862 | 1% |
| 13 | Power Generation | 27,243 | 268 | 2,887 | 22,704 | 2,323 | 694 | 25,728 | 81,847 | 6% |
| 14 | Power Transmission | 4,929 | - | 2,547 | 2,082 | 71 | - | 1,752 | 11,381 | 1% |
| 15 | Trading & Marketing | 6,667 | 14,397 | 124 | 3,111 | 36,498 | 266 | 56,770 | 1,17,833 | 8% |
| 16 | Transport & Logistic Services | 26,554 | 4,948 | 517 | 12,706 | 6,723 | 1,006 | 2,186 | 54,640 | 4% |
| 17 | Contract & Construction and Technical Consultancy Services | 10,940 | 4,210 | 2,845 | 5,478 | 2,140 | 316 | 11,930 | 37,859 | 3% |
| 18 | Hotels & Tourist Services | 518 | 47 | 614 | 1,376 | 275 | 199 | 252 | 3,281 | Less than 1% |
| 19 | Financial Services | 2,099 | 324 | 139 | 200 | 171 | 177 | 204 | 3,314 | Less than 1% |

| Sr no. | Cognate group | Managerial/ Executive | Supervisory | | Non-executive | | Casual/ daily rated | Contractual | Total | % w.r.t. total employees |
|--------------------|--|-----------------------|---------------|---------------|-----------------|-----------------|---------------------|-----------------|------------------|--------------------------|
| | | | Unionised | Non-unionised | Skilled | Unskilled | Workers | Employees | | |
| 20 | Tele-communications & Information Technology | 33,201 | 3,177 | 15 | 39,084 | - | 4,905 | 3,686 | 84,068 | 6% |
| 21 | Enterprises Under Construction | 1,309 | 6 | 102 | 440 | 371 | 7 | 212 | 2447 | Less than 1% |
| Grand total | | 2,49,320 | 77,208 | 21,869 | 3,64,312 | 2,09,167 | 53,127 | 4,98,807 | 14,73,810 | |

Share of and off-roll employees

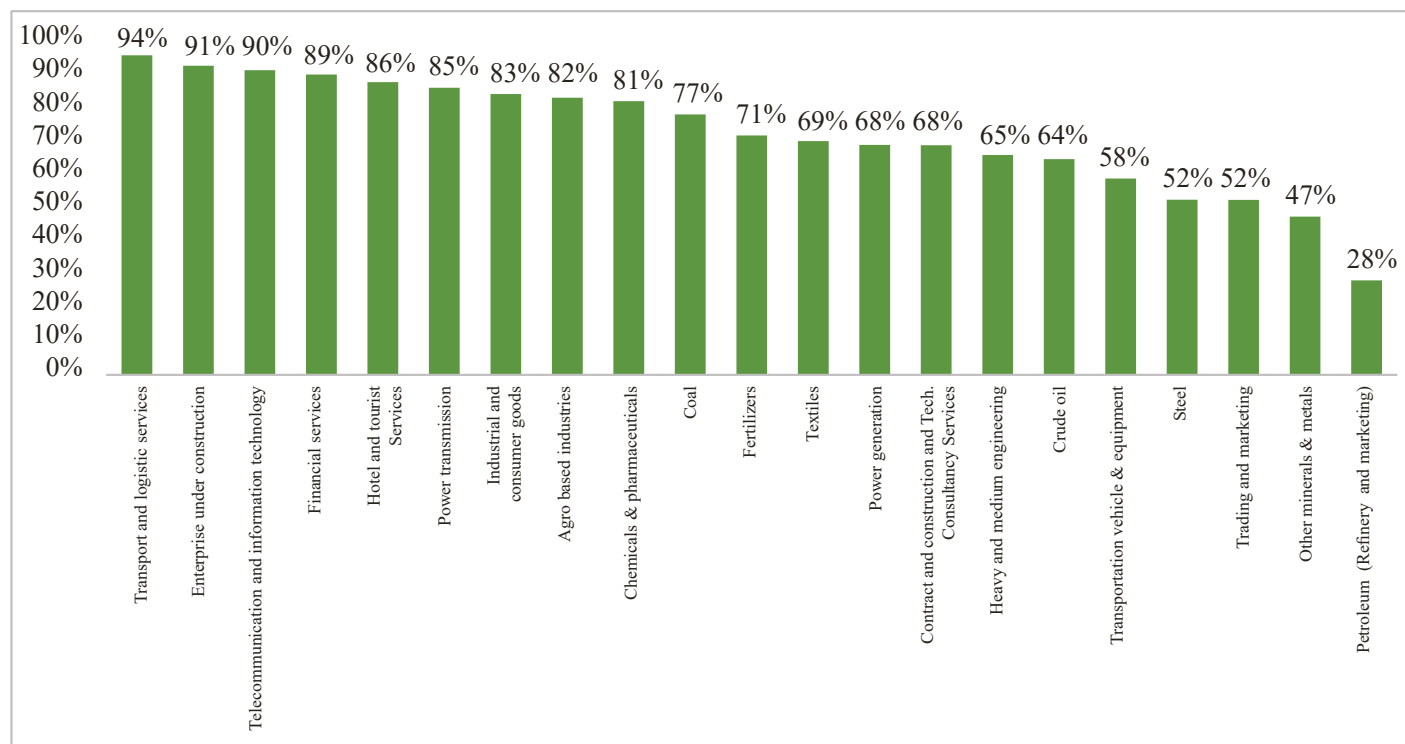
In CPSEs, employment is categorised into various roles such as: managerial, supervisory, non-executive, casual daily rate and contractual. These roles can further be on- or off-roll. The former represents regular employment and includes managerial, supervisory, and non-executives employees. The latter includes casual, daily rated and contract workers. For Financial Year 2019-20, the share of on-roll employment was 63% of the total employment in CPSEs. However, there was a dip in share from the previous Financial Year. Composition of off-roll and on-roll employees has been provided in Table 4.4 below:

Table 4.4: Composition of and off-roll employees

| Sr no. | Category | Number of employees | % | Number of employees | % |
|--------|--------------|---------------------|-----|---------------------|-----|
| | | 2018-19 | | 2019-20 | |
| 1 | On-roll | 10,71,485 | 66% | 9,21,876 | 63% |
| 2 | Off-roll | 5,52,629 | 34% | 5,51,934 | 37% |
| | Total | 16,24,114 | | 14,73,810 | |

The ratio of on-roll to off-roll employees varies across sectors and levels. Highest share of on-roll employees was seen in Transport & Logistic Services, Enterprise under Construction, Telecommunication and Information Technology, and Financial Services. Minimum share of off-roll employees was seen in Petroleum (Refinery & Marketing) and Other Mineral & Metals. Figure 4.3 depicts the cognate group wise share of on-roll employees as a per cent of total employees for Financial Year 2019-20.

Figure 4.3: Cognate group wise share of on-roll employees (as % of total employees) for Financial Year 2019-20

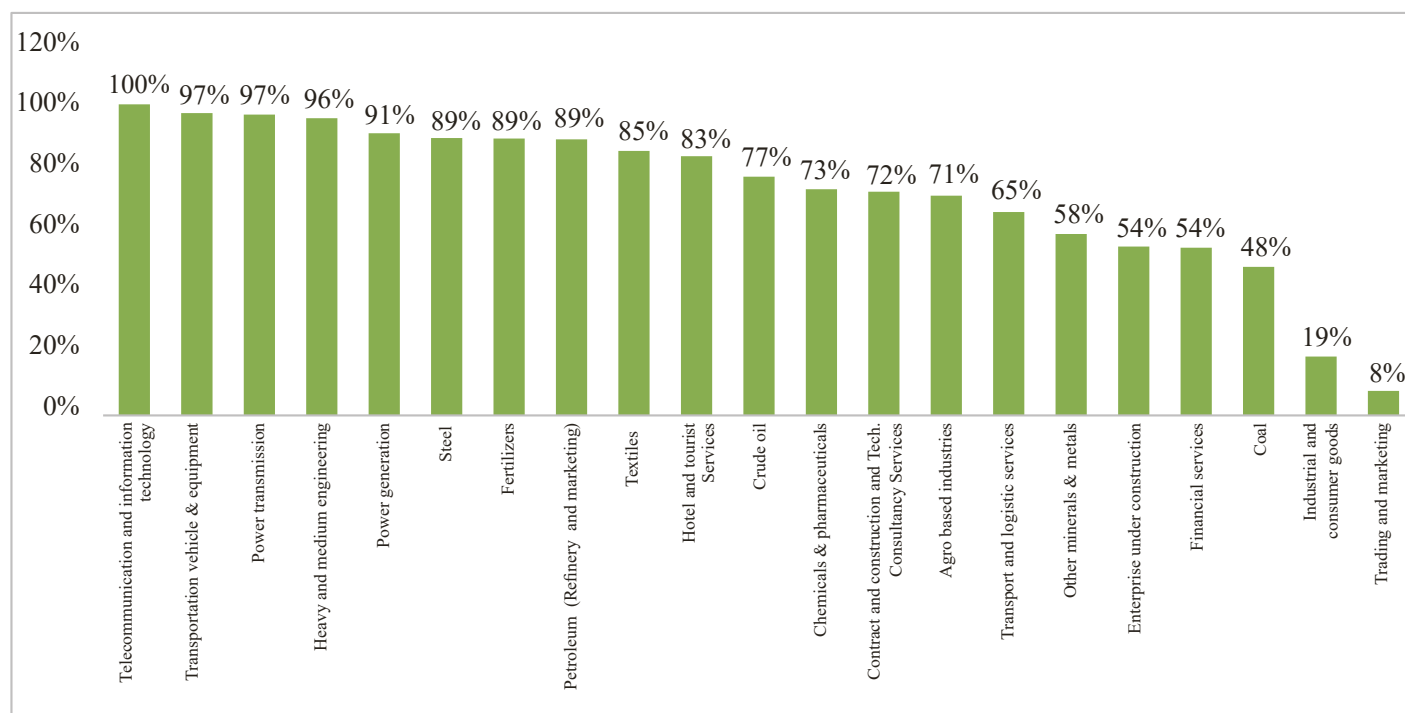


Share of skilled and unskilled employees

The majority of non-executive employees at CPSEs are skilled. The share of skilled employees as a percentage of total non-executive employees stood at 64% (3,64,313 persons) in Financial Year 2019-20 as against 72% (5,73,479) in Financial Year 2018-19. The CPSEs in cognate groups such

as Telecommunication and Information Technology, Power Transmission and Transportation Vehicles and Equipment, had highest share of skilled non-executive employees. However, those in Trading & Marketing and Industrial and Consumer Goods, had the lowest share of skilled non-executive employees. The shares of skilled to total non-executive employees are given in Figure 4.4.

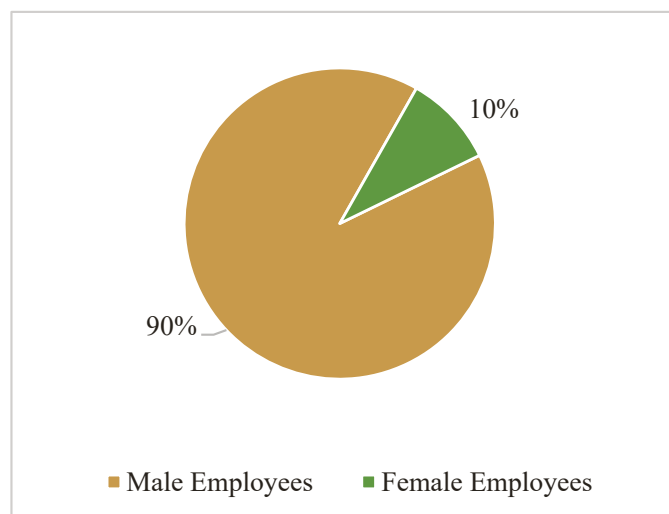
Figure 4.4: Share of skilled (as % of total non-executive) employees in Financial Year 2019-20



4.5.2 Women employment in CPSEs

In Financial Year 2019-20, women employees constituted 10% of total employees in CPSEs: their numbers increased to 88,175 in Financial Year 2019-20 from 87,667 in Financial Year 2018-19. However, their share has remained at 9%-10% over the past three Financial Years. Figure 4.5 represents the average share of women employees in CPSEs (for the past three Financial Years).

Figure 4.5: Average share of women employees in CPSEs (past three Financial Years)



Women employees in CPSEs are present across managerial / executive, supervisory and worker categories. However, majority of them are present at the worker level.

Cognate groups such as Industrial & Consumer Goods, Financial Services, Telecommunication & Information Technology had highest percentage share of women employment in total employees employed at cognate group level.

There are six CPSEs with share greater than 10%, 14 CPSEs with share greater than 5% but less than 10%, and one CPSE with share below 5%.

Cognate groups such as Coal, and Telecommunication & Information Technology, employed highest number of women employees. The number of women employed in different cognate groups have been provided in Table 4.5.

Table 4.5: Women employment in cognate group

| Sr no. | Cognate group | Managers/ executives | Supervisors | Workers | | Total | % of female share at Cognate group level |
|---|--|-------------------------|-------------|---------|-----------|--------|---|
| | | | | Skilled | Unskilled | | |
| Cognate group with women’s share in total employment being greater than 10% | | | | | | | |
| 1 | Industrial & Consumer Goods | 127 | 157 | 280 | 7,206 | 7,770 | 29.7% |
| 2 | Financial Services | 541 | 146 | 32 | 20 | 739 | 25.2% |
| 3 | Telecommunication & Information Technology | 5,106 | 642 | 8,109 | - | 13,857 | 18.4% |
| 4 | Transport & Logistic Services | 4,024 | 886 | 2,514 | 757 | 8,181 | 15.9% |
| 5 | Textiles | 46 | 24 | 1,382 | 99 | 1,551 | 15.2% |
| 6 | Chemicals & Pharmaceuticals | 127 | 64 | 143 | 88 | 422 | 10.2% |
| Cognate Group with women’s share in total employment ranging between 5% and 10% | | | | | | | |
| 7 | Heavy & Medium Engineering | 4,102 | 667 | 3,210 | 211 | 8,190 | 8.7% |
| 8 | Petroleum (Refinery & Marketing) | 3,304 | 685 | 1,014 | 94 | 5,097 | 8.7% |
| 9 | Hotel & Tourist Services | 74 | 76 | 78 | 14 | 242 | 8.6% |
| 10 | Power Generation | 2,079 | 218 | 1,946 | 332 | 4,575 | 8.3% |
| 11 | Contract & Construction and Technical Consultancy Services | 949 | 691 | 328 | 159 | 2,127 | 8.3% |
| 12 | Power Transmission | 456 | 169 | 120 | 9 | 754 | 7.8% |
| 13 | Crude Oil | 1,986 | 196 | 656 | 162 | 3,000 | 7.7% |
| 14 | Trading & Marketing | 998 | 3,061 | 454 | 74 | 4,587 | 7.5% |
| 15 | Other Minerals & Metals | 296 | 68 | 594 | 1,109 | 2,067 | 7.5% |
| 16 | Coal | 1,009 | 2,006 | 2,136 | 14,003 | 19,154 | 7.1% |
| 17 | Fertilizers | 228 | 155 | 205 | 34 | 622 | 6.6% |
| 18 | Agro-Based Industries | 20 | 2 | 89 | 17 | 128 | 5.8% |
| 19 | Enterprises Under Construction | 78 | 9 | 48 | 1 | 136 | 6.1% |
| 20 | Steel | 1,333 | 56 | 2,978 | 353 | 4,720 | 5.3% |
| Cognate Group with less than 5% women share in total employment | | | | | | | |
| 21 | Transportation Vehicle & Equipment | 136 | - | 116 | 4 | 256 | 3.9% |
| Grand total | | 27,019 | 9,978 | 26,432 | 24,746 | 88,175 | - |

CPSEs are providing maternity benefits to eligible women employees as per (Maternity Benefit Act, 1961-Amended Act 2017). Also, the CPSEs have formed Internal Committees in respect of implementation of the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013. In the updated Model Conduct, Discipline and Appeal (CDA) Rules, 2017, the provisions for prohibition of sexual harassment of women

at work places have also been incorporated. This, inter-alia, include that every employee who is in-charge of a work place shall take appropriate steps to prevent sexual harassment to any woman at the work place. CPSEs have also been advised that there should be no variation in welfare measures amongst different grades of employees within the same CPSE.

4.5.3 Divyangjan employment in CPSEs

All 256 operating CPSEs employed 11,260 Divyangjan employees as on March 31, 2020. The percentage of Divyangjan employees as a percentage of total employment was about 1.2% as on March 31, 2020. The numbers of Divyangjan employees in operating CPSEs in different groups / level such as managerial / executive level, supervisory level and workmen/clerical level during Financial Year 2019-20 is shown in Table 4.6.

Table 4.6: Divyangjan employment in CPSEs

| | Total employees | Total Divyangja employees | Divyangjan employees as % of total employees |
|------------------------|------------------------|----------------------------------|---|
| Managerial/ Executives | 2,48,011 | 3,670 | 1.5% |
| Supervisors | 98,969 | 1,309 | 1.3% |
| Workers | 5,72,668 | 6,281 | 1.1% |
| Total | 9,19,648 | 11,260 | 1.2% |

The Rights of Persons with Disabilities (RPwD) Act, 2016 is equally applicable to all CPSEs as provisions of the RPwD Act, 2016 and in terms of rules framed in this regard vide M/o Social Justice & Empowerment, D/o Empowerment of Persons with Disability Gazette notified on dated 15th June, 2017.

MoU in CPSEs

5.1 MoU evaluation

A Memorandum of Understanding (MoU) is a negotiated agreement between the administrative ministry/ department and the management of respective CPSEs. Under this, CPSEs undertake to achieve targets set in the MoU normally at the beginning of the year. In the MoU, the performance of CPSEs on selected parameters is compared with the determined targets. Therefore, CPSEs' performance is evaluated on selected parameters at the end of the year against the targets decided at the start of the year. The purpose of the MoU is to evaluate CPSEs' annual performance and enhance their performance levels. The inclusion of a MoU helps make 'management' of the enterprise accountable to the Government.

The scope of the MoU covers all CPSEs (holding companies as well as their subsidiaries). Hence, the holding companies sign MoUs with their administrative ministries/ departments, while the subsidiary companies sign MoUs with their respective holding companies. The following CPSEs are exempted from MoU:

- i) India Infrastructure Finance Company Ltd (IIFCL) and its subsidiaries.
- ii) National Highways and Infrastructure Development Corporation Limited (NHIDCL).
- iii) CPSEs under liquidation, where a liquidator is already appointed.
- iv) CPSEs which are not in operation or having no employees or any other ground on the recommendation of the administrative ministry.

Parameters for MoU evaluation

As CPSEs work across various sectors under different conditions, evaluation parameters are designed for a uniform comparison. There are two broader categories of parameters – Mandatory and Optional – with equal weightage (50%) to each. The mandatory comprises three financial performance parameters namely revenue from operations, operating profit and return on investment (e.g., ratio of PAT/ Net Worth). These financial parameters apply to all CPSEs [excluding those that depend on Government grants or performing functions of distribution of grant, etc. e.g. Biotechnology Industry Research Assistance Council (BIRAC)]. For the remaining 50% weightage, parameters depend on the sector in which CPSEs operate. All parameters must be SMART (Specific, Measurable, Attainable, Result-oriented and Tangible) and objectively verifiable.

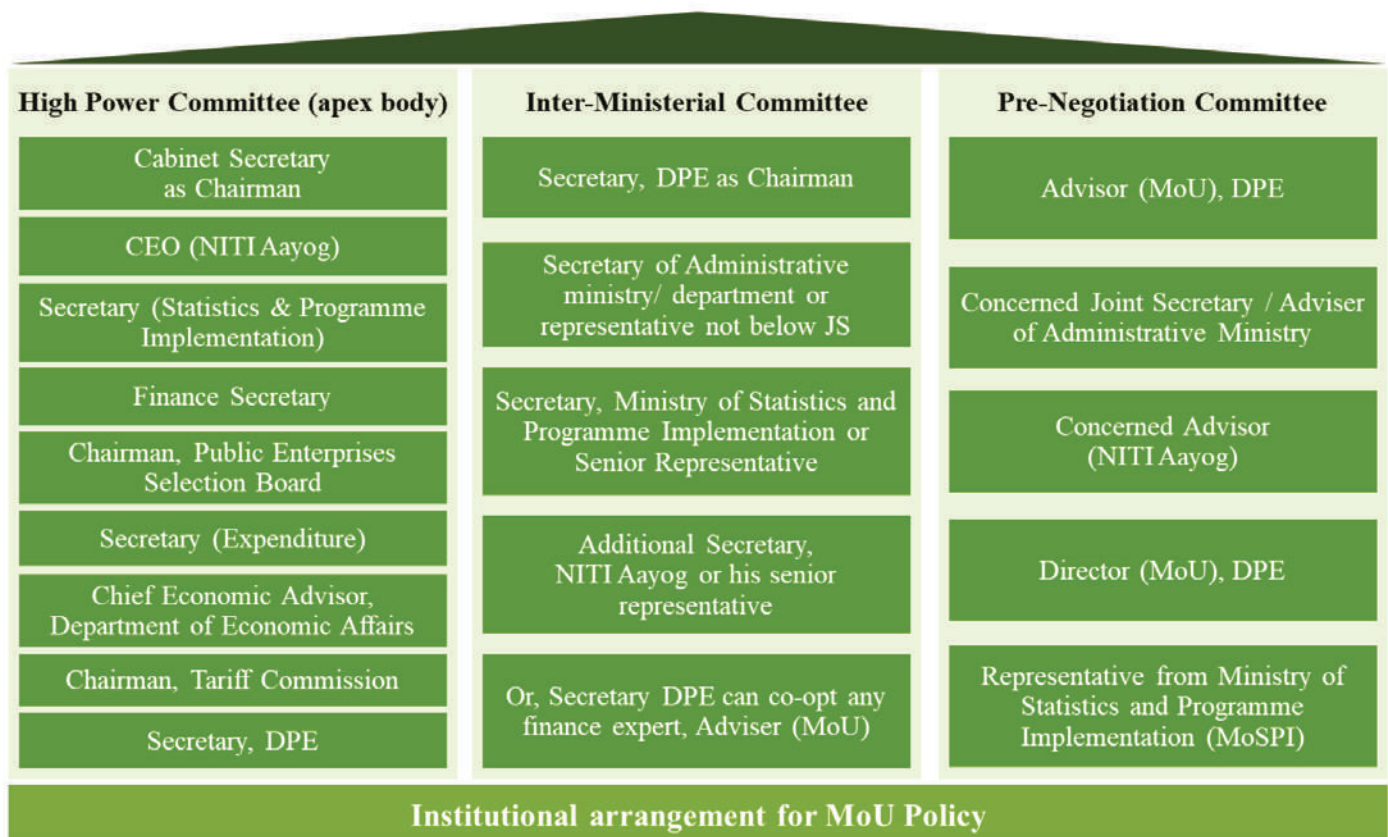
The most appropriate and relevant parameters for measuring the performance of respective CPSEs are suggested by the Pre-Negotiation Committee (PNC) to the Inter-Ministerial Committee (IMC). In all cases, the IMC takes the final decision on suggestions made by the PNC. The Chairman of the IMC is authorised to modify the parameters or weightage of the parameters in sector-specific cases.

Institutional arrangements for MoU policy implementation

For implementation of the MoU policy, there is an institutional arrangement, comprising the following committees with defined roles as covered in Figure 5.1.

- a. High Power Committee: The Committee of Secretaries set by the Government as an apex body for CPSEs. HPC assesses the performance of CPSEs for MoU evaluation, i.e. results achieved against targets
- b. Inter-Ministerial Committee: The Committee decides MoU targets. The Chairman of this Committee is authorised to modify the parameters or weightage in sector-specific cases, if justified
- c. Pre-Negotiation Committee: The Committee assists in determining the most appropriate parameters for measuring the performance and fixing targets

Figure 5.1: Institutional framework for the Committees and their members



Timelines for MoU submission and evaluation

The draft MoU, including all documents/ annexures, should be submitted to the administrative ministry/ department in respect of all CPSEs and their subsidiaries by November 21 of each year (including the forthcoming year). After approval of the administrative ministry/ department, the documents are sent to DPE by December 15 of the same year. The administrative ministry/ department needs to ensure the targets are growth-oriented, aspirational and

aligned with the latest annual report, budget and corporate plan of CPSEs.

MoUs based on parameters, targets and weightage, as recommended by the IMC without any deviation, shall be signed between Chairman and Managing Director (CMD) / Managing Director (MD) of CPSEs and the Secretary of administrative ministry/ department (in case of holding/ independent CPSEs) and/or between CEO/ MD of the subsidiary company and CMD/ MD of the holding

CPSE (in case of subsidiary). This should be signed by March 31 (before start of the Financial Year, in respect of which targets are fixed), or within 21 days from the issue of minutes of the IMC meeting, whichever is later. In case a deviation is detected, the IMC minutes would prevail.

The MoU evaluation is done after the end of the year on the basis of the actual achievement vis-à-vis targets. CPSEs (including subsidiaries) need to submit the performance evaluation report based on audited accounts to the DPE after approval by their Boards and through the administrative ministries/ departments, on or before September 30 (in respect of the immediately preceding year), or any other date communicated by the DPE. The values/ information in the MoU statement, if not verifiable from audited accounts, are taken based on the Board resolution, furnished for each parameter.

5.2 Rankings of CPSEs (categorised according to ratings)

To distinguish between good and poor performing CPSEs, there are five performance ratings - 'Excellent', 'Very Good', 'Good', 'Fair', and 'Poor'. The MoU aggregate score considers all parameters gauging actual performance vis-à-vis the target provided to CPSEs, and is mapped to these rating bands. The rating system of CPSEs based on the MoU aggregate score is provided in Table 5.1:

Table 5.1: Rating system of CPSEs

| Aggregated score | Rating |
|---------------------------------|-----------|
| $90 \leq \text{Score} \leq 100$ | Excellent |
| $70 \leq \text{Score} < 90$ | Very Good |
| $50 \leq \text{Score} < 70$ | Good |
| $33 \leq \text{Score} < 50$ | Fair |
| $0 \leq \text{Score} < 33$ | Poor |

The MoU score is subject to compliance of the criteria provided in the Box 5.1, where the aggregate MoU score is reduced by 1 mark for non-compliance of each criterion, subject to a maximum reduction of 5 marks, and the rating is modified accordingly:

Box 5.1: Criteria for scoring MoU

- ❖ Compliance of provisions of The Companies Act, 2013, or the relevant act under which CPSEs have been regulated (to the extent compliances are within the ambit of CPSEs).
- ❖ In case of listed CPSEs, the compliance of provisions of the listing agreement (to the extent compliances are

within the ambit of CPSEs).

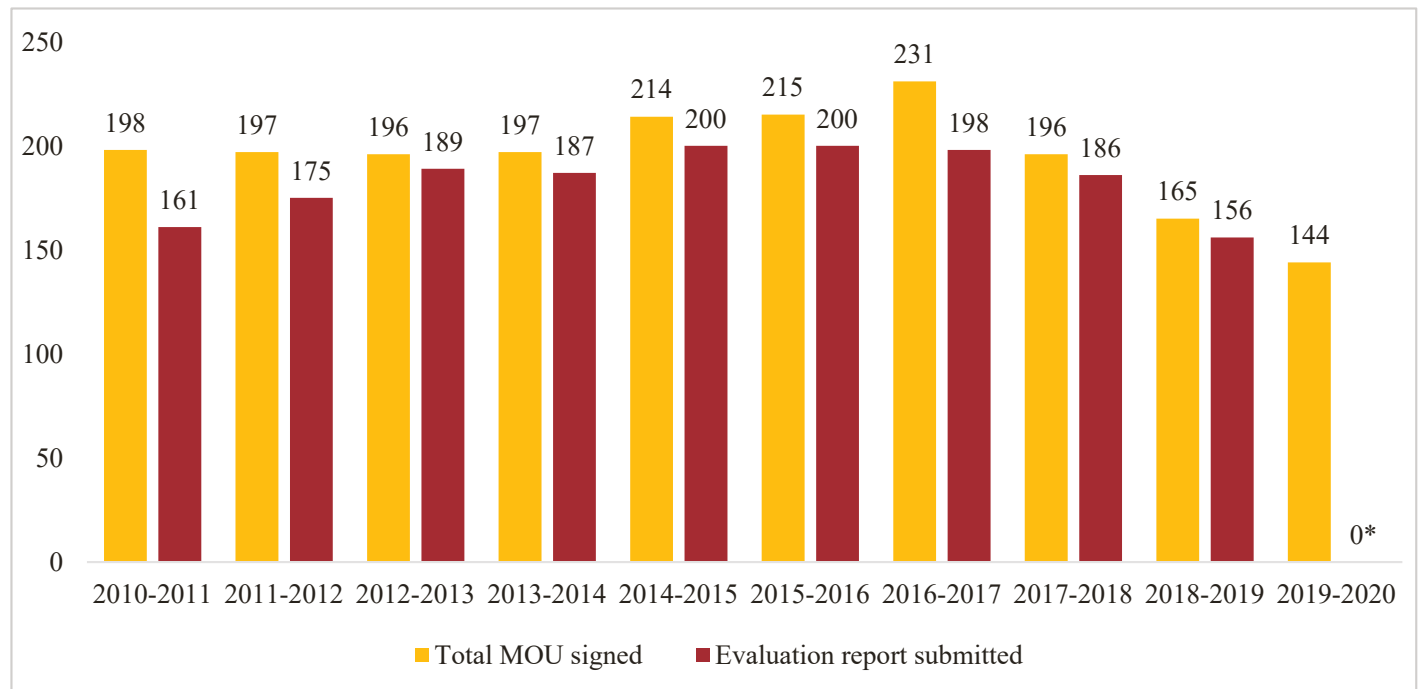
- ❖ Compliance of DPE guidelines having financial implications.
- ❖ No adverse observations by Comptroller and Auditor General of India (CAG) on annual accounts pointing out misappropriation of funds of any amount or overstatement of profit/ surplus/ assets or understatement of loss/ deficit/ liabilities amounting to 5% of the revenue from operations.
- ❖ Conducting Annual General Meeting (AGM) without seeking any extension.
- ❖ Submission of the draft MoU/ MoU evaluation through administrative ministry/ department to the DPE by the prescribed date.
- ❖ Signing of MoU, as prescribed without any deviation from the minutes of the IMC meeting.
- ❖ Compliance of the Public Procurement Policy for Micro and Small Enterprises (MSEs) issued by the Ministry of Micro Small and Medium Enterprises (M/o MSME).
- ❖ Compliance of DPE guidelines issued from time to time on CSR Expenditure by CPSEs.
- ❖ Compliance of DPE guidelines on Digital India.
- ❖ Compliance of DPE guidelines on implementation of the Apprenticeship Act, 1961 in CPSEs.
- ❖ Compliance of DPE guidelines on Accessible India Campaign (Sugamya Bharat Abhiyan).
- ❖ Compliance of DPE guidelines on boarding of CPSEs on the Trade Receivables Discounting System (TReDS) platform.
- ❖ Compliance of DPE guidelines on any policy, issued from time to time, and prescribed specifically in this regard.

Figure 5.2 depicts year-wise data of MoUs signed over the past 10 years and the evaluation report submitted against the same. The number of MoUs and evaluation reports has decreased over the period due to various reasons, such as the closure of CPSEs, merging of MoUs of the subsidiaries with holding companies (such as Coal India, Power Grid, Railway CPSEs, merging of MoUs of under-construction CPSEs with the holding companies), exemption from signing of MoU for sick/ under closure/ non-operational

CPSEs or other grounds as per the recommendation from the administrative ministry. For the Financial Year 2019-20, 144 MoUs were signed. The respective evaluation reports

are to be submitted on completion of the Financial Year 2019-20 after the finalisation of annual accounts of CPSEs.

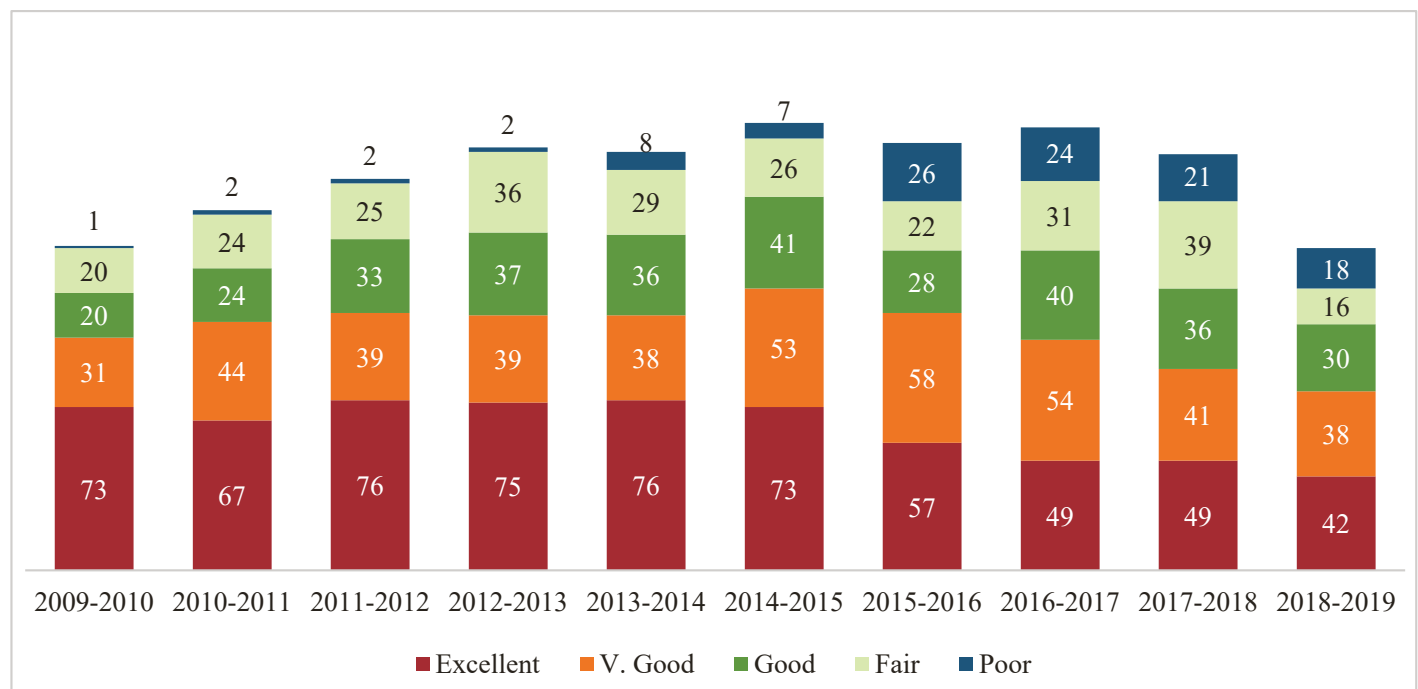
Figure 5.2: Year-wise figures for signed MoUs and submitted evaluation reports for CPSEs



*Provisional data as on March 31, 2020

Figure 5.3 provides a comparison of MoU ratings for CPSEs during the past 10 years. The number of CPSEs at all ranking levels has declined over the period.

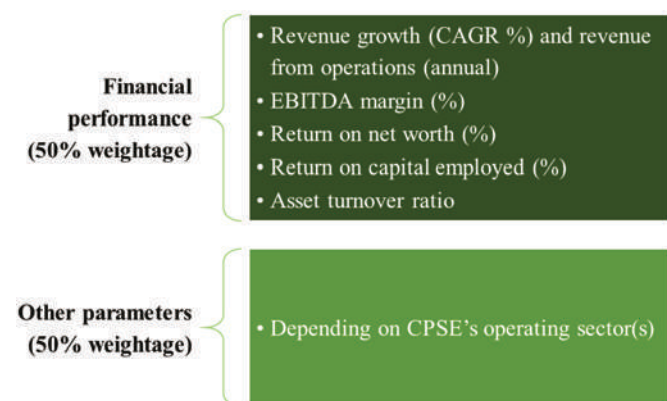
Figure 5.3: MoU ratings for CPSEs over the years



*MoU evaluation for Financial Year 2019-20 is under process

The new parameters for MoU evaluation, which are being proposed and are currently under consideration have been listed in Figure 5.4.

Figure 5.4: Parameters for MoU evaluation



5.3 MoU evaluation for cognate groups

The purpose of a MoU is to evaluate the efficacy of CPSEs in fulfilling their objectives. Therefore, the proposed performance evaluation system should reflect the economic performance of CPSEs in terms of revenue growth, annual revenue, profitability, return on capital employed, and efficient utilisation of assets. The grading should consider a CPSEs' performance based on these parameters. Besides addressing shareholder interest in the key areas mentioned above, parameters included under the MoU process must accord maximum weightage to the core business of a CPSE.

Also, performance benchmarks must consider industry and sectoral standards.

Financial parameters

CPSEs have a commercial objective along with a social objective. Therefore, they are expected to maximise shareholder value through the following strategies:

- ❖ Improving profitability/ operating margins.
- ❖ Improving the utilisation of CPSE assets to generate sales.
- ❖ Increasing capital efficiency.

It is critical to evaluate the financial performance of CPSEs on the following parameters: Revenue from operations and revenue growth (CAGR); Earnings Before Interest, Taxes, Depreciation and Amortisation (EBITDA) margin (%); Return on Net Worth (%); Return on Capital Employed (%); and Asset Turnover ratio. The detailed financial analysis of all cognate groups is provided in Chapter 2.

Revenue from operations and revenue growth (CAGR)

Revenue from operations is revenue that a company generates from its primary business activities. Table 5.2 shows revenue from operations and the Compounded Annual Growth Rate (CAGR) of revenue for cognate groups between Financial Year 2015-16 and Financial Year 2019-20.

Table 5.2: Revenue from operations (₹ crore) and revenue growth (% CAGR) at the cognate group level

| Sr no. | Cognate groups | Sector | Revenue from operations | | | | | Revenue growth (CAGR) |
|--------|------------------------------------|--|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| | | | Financial year 2015-16 | Financial year 2016-17 | Financial year 2017-18 | Financial year 2018-19 | Financial year 2019-20 | Financial years 2016-20 |
| 1 | Agro-Based Industries | Agriculture | 924.7 | 1,247.8 | 953.1 | 1,391.5 | 1,360.2 | 10% |
| 2 | Steel | Manufacturing, Processing & Generation | 55,133.8 | 63,306.1 | 74,555.2 | 88,535.4 | 78,694.6 | 9% |
| 3 | Fertilizers | Manufacturing, Processing & Generation | 19,617.8 | 18,592.8 | 20,163.6 | 25,323.0 | 27,204.9 | 9% |
| 4 | Transportation Vehicle & Equipment | Manufacturing, Processing & Generation | 3,284.3 | 2,834.7 | 3,305.4 | 3,481.1 | 3,028.8 | (2%) |

| Sr no. | Cognate groups | Sector | Revenue from operations | | | | | Revenue growth (CAGR) |
|--------|--|--|-------------------------|------------------------|------------------------|------------------------|------------------------|-------------------------|
| | | | Financial year 2015-16 | Financial year 2016-17 | Financial year 2017-18 | Financial year 2018-19 | Financial year 2019-20 | Financial years 2016-20 |
| 5 | Industrial & Consumer Goods | Manufacturing, Processing & Generation | 7,625.0 | 8,873.6 | 7,108.0 | 8,294.1 | 7,731.7 | 0.3% |
| 6 | Textiles | Manufacturing, Processing & Generation | 1,173.2 | 1173.4 | 1,066.8 | 1,081.9 | 1,081.9 | (2%) |
| 7 | Transport & Logistic Services | Services | 1,02,151.5 | 1,03,131.4 | 111,782 | 139,252.8 | 136,882.3 | 8% |
| 8 | Contract & Construction and Tech. Consultancy Services | Services | 30,150.1 | 34,831.8 | 39,302.9 | 49,739.6 | 55,489.4 | 16% |
| 9 | Hotels & Tourist Services | Services | 1,887.4 | 1,929.5 | 1,870.1 | 2,283.9 | 2,677.3 | 9% |
| 10 | Financial Services | Services | 68,493.7 | 69,197.7 | 68,909.2 | 77,790.5 | 92,332.0 | 8% |
| 11 | Coal | Mining & Exploration | 83,561.0 | 83,808.1 | 86,842.9 | 99,846.8 | 96,206.6 | 4% |
| 12 | Crude Oil | Mining & Exploration | 98,151.1 | 99,104.1 | 108,544.9 | 140,962.3 | 125,413.4 | 6% |
| 13 | Other Minerals & Metals | Mining & Exploration | 17,118.1 | 21,925.2 | 28,348.4 | 31,666.7 | 27,482.5 | 13% |
| 14 | Power Generation | Manufacturing, Processing & Generation | 103,592.4 | 114,876.2 | 122,302.5 | 131,525.9 | 149,130.6 | 10% |
| 15 | Power Transmission | Services | 20,855.7 | 26,028.5 | 30,569.3 | 35,618.6 | 38,304.3 | 16% |
| 16 | Petroleum (Refinery & Marketing) | Manufacturing, Processing & Generation | 920,242.2 | 1,015,344.5 | 1,150,978.8 | 1,383,528.7 | 1,305,421.8 | 9% |
| 17 | Trading & Marketing | Services | 189,674.6 | 169,958.9 | 1,80,937.9 | 204,650.1 | 203,215.4 | 2% |
| 18 | Telecommunication & Information Technology | Services | 34,260.0 | 34,523.6 | 28,524.9 | 23,526.6 | 23,483.2 | (9%) |
| 19 | Chemicals & Pharmaceuticals | Manufacturing, Processing & Generation | 5,491.3 | 7,480.5 | 8,778.6 | 12,961.1 | 9,212.0 | 14% |
| 20 | Heavy & Medium Engineering | Manufacturing, Processing & Generation | 71,246.8 | 77,507.0 | 79,298.5 | 84,236.2 | 77,358.8 | 2% |

Revenue from operations in Financial Year 2019-20 was the highest for Petroleum (Refinery & Marketing). It was followed by Trading & Marketing, Power Generation, and Transport & Logistic Services. Revenue CAGR between Financial Years 2015-16 and Financial Year 2019-20 was the highest for Contract & Construction and Technical Consultancy (16%), and Power Transmission (16%), followed by Chemicals & Pharmaceuticals (14%),

Other Minerals and Metals (13%).

EBITDA margin (%)

EBITDA margin is a measure of a company's operating profit as a percentage of its revenue. Table 5.3 shows the cognate group wise EBITDA margin for the past two years.

Table 5.3: EBITDA margin (%) at the cognate group level

| Sr no. | Cognate groups | Sector | Financial year 2018-19 | Financial year 2019-20 |
|--------|--|--|------------------------|------------------------|
| 1 | Agro-Based Industries | Agriculture | 6.2 | 5.2 |
| 2 | Steel | Manufacturing, Processing & Generation | 13.9 | 12.7 |
| 3 | Fertilizers | Manufacturing, Processing & Generation | 6.9 | 6.9 |
| 4 | Transportation Vehicle & Equipment | Manufacturing, Processing & Generation | 7.5 | 4.5 |
| 5 | Industrial & Consumer Goods | Manufacturing, Processing & Generation | 12.2 | 17.0 |
| 6 | Textiles | Manufacturing, Processing & Generation | (21.7) | (21.8) |
| 7 | Transport & Logistic Services | Services | 13.4 | 14.6 |
| 8 | Contract & Construction and Tech. Consultancy Services | Services | 10.9 | 11.1 |
| 9 | Hotels & Tourist Services | Services | 21.7 | 30.4 |
| 10 | Financial Services | Services | 55.8 | 51.3 |
| 11 | Coal | Mining & Exploration | 40.9 | 40.7 |
| 12 | Crude Oil | Mining & Exploration | 55.5 | 50.8 |
| 13 | Other Minerals & Metals | Mining & Exploration | 39.5 | 32.5 |
| 14 | Power Generation | Manufacturing, Processing & Generation | 33.8 | 41.3 |
| 15 | Power Transmission | Services | 90.4 | 94.3 |
| 16 | Petroleum (Refinery & Marketing) | Manufacturing, Processing & Generation | 5.1 | 2.8 |
| 17 | Trading & Marketing | Services | 7.0 | 10.3 |
| 18 | Telecommunication & Information Technology | Services | (36.8) | (29.5) |
| 19 | Chemicals & Pharmaceuticals | Manufacturing, Processing & Generation | 13.9 | 0.4 |
| 20 | Heavy & Medium Engineering | Manufacturing, Processing & Generation | 17.7 | 15.8 |

In Financial Year 2019-20, EBITDA or operating margin was the highest for Power Transmission (94.3%), followed by Financial Services (51.3%), and Crude Oil (50.8%) cognate groups.

Return on Net Worth (%)

Return on Net Worth is a measure of the return generated by the company for its equity shareholders. It is calculated by dividing net income or profit after tax by Net Worth. This ratio is important from the investor's perspective. Table 5.4 highlights the cognate group wise Return on Net Worth for the past two years.

Table 5.4: Return on Net Worth (%) at the cognate group level

| Sr no. | Cognate groups | Sector | Financial year 2018-19 | Financial year 2019-20 |
|--------|--|--|------------------------|------------------------|
| 1 | Agro-Based Industries | Agriculture | (3.7) | (8.7) |
| 2 | Steel | Manufacturing, Processing & Generation | 5.2 | (3.8) |
| 3 | Fertilizers | Manufacturing, Processing & Generation | 17.01 | 18.0 |
| 4 | Transportation Vehicle & Equipment | Manufacturing, Processing & Generation | 2.9 | 3.0 |
| 5 | Industrial & Consumer Goods | Manufacturing, Processing & Generation | 7.48 | 8.2 |
| 6 | Textiles | Manufacturing, Processing & Generation | (42.7) | (42.2) |
| 7 | Transport & Logistic Services | Services | 1.9 | 3.6 |
| 8 | Contract & Construction and Tech. Consultancy Services | Services | 14.2 | 14.2 |
| 9 | Hotels & Tourist Services | Services | 27 | 40.8 |
| 10 | Financial Services | Services | 12.6 | 11.1 |
| 11 | Coal | Mining & Exploration | 82.9 | 66.5 |
| 12 | Crude Oil | Mining & Exploration | 12.6 | 6.2 |
| 13 | Other Minerals & Metals | Mining & Exploration | 14.8 | 8.8 |
| 14 | Power Generation | Manufacturing, Processing & Generation | 9.7 | 9.6 |
| 15 | Power Transmission | Services | 16.6 | 16.7 |
| 16 | Petroleum (Refinery & Marketing) | Manufacturing, Processing & Generation | 18.1 | 2.0 |
| 17 | Trading & Marketing | Services | (39.1) | (1.8) |
| 18 | Telecommunication & Information Technology | Services | (27.0) | (39.1) |
| 19 | Chemicals & Pharmaceuticals | Manufacturing, Processing & Generation | 34.3 | (14.6) |
| 20 | Heavy & Medium Engineering | Manufacturing, Processing & Generation | 13 | 8.8 |

In Financial Year 2019-20, Return on Net Worth was the highest for Coal (66.5%), followed by Hotels & Tourist Services (40.8%). It was negative for Textile, Telecommunication & Information Technology, Chemicals & Pharmaceuticals, Steel, and Agro-Based Industries.

Return on Capital Employed (%)

Return on Capital Employed is a metric of a company's profitability and capital efficiency. It is calculated by dividing Earnings Before Interest and Tax (EBIT) by Capital Employed. This ratio explains how well a cognate group is generating profit from its capital. Table 5.5 highlights the cognate group wise Return on Capital Employed for the past two years.

Table 5.5: Return on Capital Employed (%) at the cognate group level

| Sr no. | Cognate groups | Sector | Financial Year 2018-19 | Financial Year 2019-20 |
|--------|--|--|------------------------|------------------------|
| 1 | Agro-Based Industries | Agriculture | 4.5 | 3.3 |
| 2 | Steel | Manufacturing, Processing & Generation | 8.9 | 4.7 |
| 3 | Fertilizers | Manufacturing, Processing & Generation | 25.4 | 23.9 |
| 4 | Transportation Vehicle & Equipment | Manufacturing, Processing & Generation | 7.6 | 2.6 |
| 5 | Industrial & Consumer Goods | Manufacturing, Processing & Generation | 14.5 | 19 |
| 6 | Textiles | Manufacturing, Processing & Generation | (27.2) | (26.9) |
| 7 | Transport & Logistic Services | Services | 19.6 | 16.3 |
| 8 | Contract & Construction and Tech. Consultancy Services | Services | 15.7 | 15.6 |
| 9 | Hotels & Tourist Services | Services | 48.4 | 63.5 |
| 10 | Financial Services | Services | 5.0 | 4.3 |
| 11 | Coal | Mining & Exploration | 97.8 | 82.8 |
| 12 | Crude Oil | Mining & Exploration | 16.4 | 9.4 |
| 13 | Other Minerals & Metals | Mining & Exploration | 23.4 | 15.1 |
| 14 | Power Generation | Manufacturing, Processing & Generation | 7.1 | 9.4 |
| 15 | Power Transmission | Services | 10.7 | 11.6 |
| 16 | Petroleum (Refinery & Marketing) | Manufacturing, Processing & Generation | 20.8 | 2 |
| 17 | Trading & Marketing | Services | 8.0 | 9.3 |
| 18 | Telecommunication & Information Technology | Services | (15.5) | (16.3) |
| 19 | Chemicals & Pharmaceuticals | Manufacturing, Processing & Generation | 18.7 | 9.5 |
| 20 | Heavy & Medium Engineering | Manufacturing, Processing & Generation | 20.0 | 15.0 |

In Financial Year 2019-20, Return on Capital Employed was the highest for Coal, and Hotels & Tourist Services. It was negative for Telecommunication & Information Technology, and Textile.

Asset Turnover ratio

Asset Turnover Ratio is an indicator of efficient utilisation of assets to generate sales. It is calculated by dividing annual sales or revenue from operations by average of total assets. Table 5.6 highlights the cognate group wise Asset Turnover Ratio for the past two years.

Table 5.6: Asset Turnover ratio at the cognate group level

| Sr no. | Cognate groups | Sector | Financial year 2018-19 | Financial year 2019-20 |
|--------|------------------------------------|--|------------------------|------------------------|
| 1 | Agro-Based Industries | Agriculture | 0.7 | 0.7 |
| 2 | Steel | Manufacturing, Processing & Generation | 0.6 | 0.5 |
| 3 | Fertilizers | Manufacturing, Processing & Generation | 1 | 0.9 |
| 4 | Transportation Vehicle & Equipment | Manufacturing, Processing & Generation | 0.7 | 0.6 |

| Sr no. | Cognate groups | Sector | Financial year 2018-19 | Financial year 2019-20 |
|--------|--|--|------------------------|------------------------|
| 5 | Industrial & Consumer Goods | Manufacturing, Processing & Generation | 0.6 | 0.6 |
| 6 | Textiles | Manufacturing, Processing & Generation | 0.3 | 0.3 |
| 7 | Transport & Logistic Services | Services | 0.8 | 0.7 |
| 8 | Contract & Construction and Tech. Consultancy Services | Services | 0.6 | 0.7 |
| 9 | Hotels & Tourist Services | Services | 0.7 | 0.8 |
| 10 | Financial Services | Services | 0.1 | 0.1 |
| 11 | Coal | Mining & Exploration | 0.8 | 0.7 |
| 12 | Crude Oil | Mining & Exploration | 0.3 | 0.3 |
| 13 | Other Minerals & Metals | Mining & Exploration | 0.6 | 0.5 |
| 14 | Power Generation | Manufacturing, Processing & Generation | 0.3 | 0.3 |
| 15 | Power Transmission | Services | 0.2 | 0.2 |
| 16 | Petroleum (Refinery & Marketing) | Manufacturing, Processing & Generation | 2.5 | 2.2 |
| 17 | Trading & Marketing | Services | 0.8 | 0.6 |
| 18 | Telecommunication & Information Technology | Services | 0.2 | 0.2 |
| 19 | Chemicals & Pharmaceuticals | Manufacturing, Processing & Generation | 0.6 | 0.5 |
| 20 | Heavy & Medium Engineering | Manufacturing, Processing & Generation | 0.5 | 0.4 |

In Financial Year 2019-20, Asset Turnover ratio was the highest for Petroleum (Refinery & Marketing), Fertilisers, and Hotels & Tourist Services. It was the lowest for Financial Services, and Telecommunication & Information Technology.

5.4 Incentives based on MoU ranking

According to the recommendations by the Jagannath Rao Committee (Second Pay Revision Committee), MoU performance evaluation is one of the basic criteria for Performance-Related Pay (PRP). The mutual negotiation and signing of MoU by CPSEs with their parent ministries/ departments/holding companies has been made mandatory for making them eligible for PRP/variables. The overall profits for distribution of PRP is limited to 5% of the annual profit generated from core business activities (excluding any interest on idle cash/bank balances), which will be exclusively for executives and for non-unionized supervisors of the CPSE. The ratio of break-up of profit accruing from core business activities for the payment of PRP between relevant year's profits to incremental profit shall be 65:35 to arrive at the allocable profits.

PRP is distributed based on following three components:

Part 1: CPSEs performance component: The CPSEs' performance component is given 50% weightage of the PRP payout.

Part 2: Team's performance component: Team's performance component is given 30% weightage of the PRP payout.

Part 3: Individual's performance component: Individual's performance component is given 20% weightage of the PRP payout.

6

CSR and Public Procurement through Micro and Small Enterprises (MSEs)

6.1 CSR

Before the introduction of the Companies Act 2013, CSR was traditionally seen as a philanthropic activity, with every company having a mere moral responsibility of discharging its social obligations for the greater good. Through the Companies Act 2013, which replaced the long-standing Companies Act 1956, India entered the league of a select few countries to legally mandate CSR.

In compliance with Section 135 of the Companies Act, 2013 and provisions of the Companies (CSR Policy) Rules, 2014, which took effect from April 1, 2014, all companies (including CPSEs) with a Net Worth of at least ₹500 crore, or a minimum turnover of ₹1,000 crore, or a minimum Net Profit of ₹5 crore are required to spend at least 2% of their average Net Profit for the immediately preceding three Financial Years on CSR activities as per the items listed in Schedule VII of Companies Act, 2013. Such companies need to constitute a CSR Committee of the Board consisting of three or more Directors, of which at least one shall be an Independent Director.

The CSR Committee formulates and recommends to the Board, a CSR policy indicating the activities to be undertaken by the company as specified in Schedule VII; recommends the amount of expenditure on the activities; and periodically monitors the CSR policy of the company.

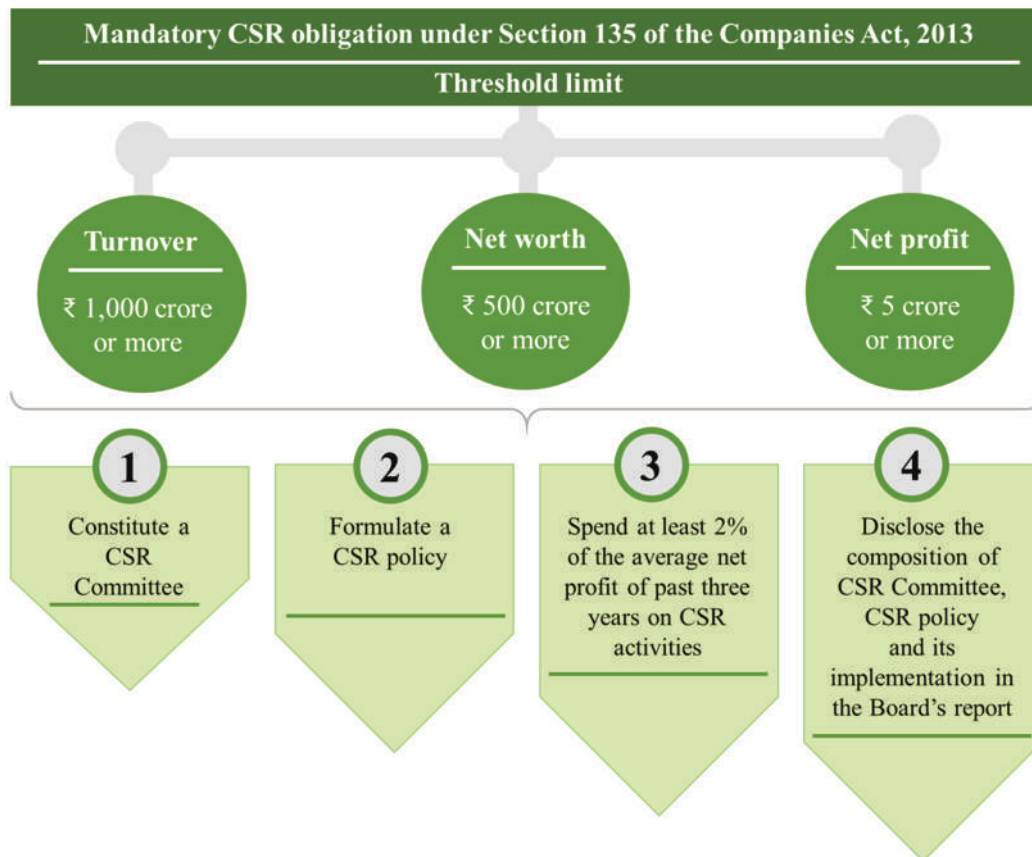
The Board of every such company must: i) approve the CSR policy of the company, disclose contents of such policy in its report, and place it on the company's website, after factoring in the recommendations made by the CSR Committee; and ii) ensure that the activities included in the CSR policy of the company (including CPSEs) are undertaken.

As per the provisions in Section 135 (5) of the Companies Act 2013, companies must give preference to the local area and areas where it operates, for spending the amount earmarked for CSR activities. In case the companies fail to spend 2% of their average Net Profit for the last three Financial Years or any part thereof, they must provide reasons for not spending the amount in their Board reports made under Clause (o) of Sub-section (3) of Section 134. Following are a few important rules under The CSR Rules, 2014:

- i) Activities undertaken in pursuance of the normal course of business shall not be included under CSR activities.

- ii) A company may collaborate with other companies for undertaking projects or programmes or CSR activities.
- iii) CSR projects or programmes or activities undertaken in India only shall amount to CSR Expenditure.
- iv) CSR projects or programmes or activities that benefit only the employees of the company and their families shall not be considered as CSR activities.
- v) Contribution of any amount (directly or indirectly) to any political party under Section 182 of the Act will not be considered as a CSR activity. Figure 6.1 highlights the mandatory CSR obligation under the Companies Act 2013:

Figure 6.1: CSR as per the Companies Act, 2013



6.1.1 List of activities specified in Schedule VII of the Companies Act, 2013

Activities that can be undertaken by a company (including a CPSE) under CSR have been specified in Schedule VII of the Companies Act, 2013. The Schedule has since been amended from time to time, and the updated list under Schedule VII is as follows:

- i) Eradicating hunger, poverty, and malnutrition; promoting healthcare including preventive healthcare and sanitation, including contribution to the Swachh Bharat Kosh set up by the Central Government for the promotion of sanitation and making available safe drinking water.
- ii) Promoting education, including special education and employment-enhancing vocational skills, especially among children, women, elderly, and the differently abled, and livelihood enhancement projects.
- iii) Promoting gender equality, empowering women, setting up homes and hostels for women and orphans, establishing old age homes, day-care centres, and other such facilities for senior citizens, and taking measures to reduce inequalities faced by socially and economically backward groups.
- iv) Ensuring environmental sustainability, ecological balance, protection of flora and fauna, animal welfare, agroforestry, and conservation of natural resources; and

- maintaining quality of soil, air, and water, including contribution to the Clean Ganga Fund set up by the Central Government for rejuvenation of river Ganga.
- v) Protection of national heritage, art, and culture, including restoration of buildings and sites of historical importance and works of art, setting up of public libraries, promotion and development of traditional arts and handicrafts.
- vi) Measures for the benefit of armed forces veterans, war widows and their dependents, and Central Armed Police Forces (CAPF) and Central Para Military Forces (CPMF) veterans and their dependents (including widows).
- vii) Training to promote rural sports, nationally recognised sports, Paralympics and Olympics sports.
- viii) Contribution to the Prime Minister's National Relief Fund or the Prime Minister's Citizen Assistance and Relief in Emergency Situations Fund (PM CARES Fund), or any other fund set up by the Central Government for socio-economic development and relief and welfare of Scheduled Castes, Tribes, Other Backward Classes, minorities, and women.
- ix) Contribution to incubators or research and development projects in the field of science, technology, engineering, and medicine, funded by the Central or State Government, or a CPSE, or any agency of the Central or State Government.
- x) Contributions to public-funded universities; Indian Institutes of Technology (IITs); national laboratories and autonomous bodies established under the Department of Atomic Energy (DAE), the Department of Biotechnology (DBT), the Department of Science and Technology (DST), the Department of Pharmaceuticals, the Ministry of Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homoeopathy (AYUSH), the Ministry of Electronics and Information Technology, and other bodies such as the Defence Research and Development Organisation (DRDO), the Indian Council of Agricultural Research (ICAR), the Indian Council of Medical Research (ICMR), and the Council of Scientific and Industrial Research (CSIR) engaged in conducting research in science, technology, engineering, and medicine, aimed at promoting Sustainable Development Goals (SDGs).

- xi) Rural development projects and slum area development.
- xii) Disaster management, including relief, rehabilitation, and reconstruction activities.

6.1.2 Thematic guidelines and aspirational districts

In lines with the recommendation of CPSE Conclave 2018, Department of Public Enterprises had issued guidelines on December 10, 2018 to administrative ministries and CPSEs to undertake CSR activities in a focused and theme-based manner. These guidelines inter-alia provide that CSR Expenditure for such thematic programmes should be around 60% of annual CSR Expenditure of CPSEs. For the Financial Year 2018-19, the theme identified was school education and healthcare. The theme for the Financial Year 2019-20 was "school education, healthcare and nutrition" and the theme identified for the Financial Year 2020-21 is "health and nutrition". The 112 aspirational districts identified by NITI Aayog may be given preference for undertaking CSR initiatives.

6.1.3 Cognate group-wise CSR Expenditure

During Financial Year 2019-20, all CPSEs (under the 21 cognate groups) together spent ₹5,088 crore on CSR activities against the allocated amount of ₹5,562 crore, indicating an increase of 31% over the total amount spent last year (₹3,870 crore) on CSR activities by all CPSEs combined. The top-three cognate groups that spent the most on CSR activities were: Petroleum (Refinery & Marketing; ₹1,252 crore), Crude Oil (₹725 crore), and Power Generation (₹682 crore). These three collectively accounted for 52% of the total amount spent on CSR activities. Following is the trend analysis for the top-three cognate groups:

Petroleum (Refinery & Marketing): Continuing the trend observed in Financial Year 2018-19, the Petroleum (Refinery and Marketing) cognate group spent the most on CSR activities in Financial Year 2019-20 as well. Its CSR Expenditure increased 34% from ₹933 crore in Financial Year 2018-19 to ₹1,252 crore in Financial Year 2019-20. The top CPSEs driving CSR Expenditure in this cognate group were Indian Oil Corporation Ltd (IOCL), Bharat Petroleum Corporation Ltd (BPCL), and Hindustan Petroleum Corporation Ltd (HPCL), spending ₹543 crore, ₹346 crore, and ₹182 crore, respectively, on various activities. These CPSEs have consistently made it to the list of the top-10 profit-making CPSEs year after year. The key CSR thrust areas of this cognate group are Healthcare and

Sanitation, Education, Women Empowerment, Community Development, and Sustainability. Some of the remarkable CSR activities/projects undertaken by IOCL and BPCL have

been described in the later part of this section. Figure 6.2 provides a summary of the CSR Expenditure and activities for the Petroleum (Refinery & Marketing) cognate group.

Figure 6.2: CSR summary of Petroleum (Refinery & Marketing) cognate group

| Cognate group – Petroleum (Refinery & Marketing) | | | |
|---|-----|--|---------------|
| No. of CPSEs | 6 | Total CSR expenditure (2019-20) | ₹ 1,252 crore |
| % contribution to CSR expenditure | 25% | Total CSR expenditure (2018-19) | ₹ 933 crore |
| Key CPSEs | | Key CSR thrust areas | |
| <ul style="list-style-type: none"> Indian Oil Corporation Limited Bharat Petroleum Corporation Limited Hindustan Petroleum Corporation Limited | | <ul style="list-style-type: none"> Education and skill development Water conservation Healthcare and sanitation Women empowerment Rural development Environment and sustainability | |

Crude Oil: The Crude Oil cognate group was a distant second in terms of expenditure on CSR activities, accounting for 14% of the total amount spent on CSR activities by all CPSEs. The five companies forming the cognate group spent a total of ₹725 crore in Financial Year 2019-20 vs ₹748 crore in Financial Year 2018-19. The top CPSEs driving CSR Expenditure in this cognate group were Oil and Natural Gas Corporation Limited (ONGC) (₹607 crore) and Oil India Ltd (OIL) (₹ 118 crore). ONGC topped the list of CSR Expenditure by individual CPSEs

on the back of some of its highly remarkable CSR projects in the field of healthcare, education, and environmental conservation.

The key CSR thrust areas of this cognate group are Healthcare, Swachh Bharat and Environmental preservation, Education, Skill and Rural Development, and Sustainable Livelihood Generation. Some of the CSR activities/projects undertaken by ONGC have been described in the later part of this section. Figure 6.3 provides a summary of the CSR Expenditure and activities for the Crude Oil cognate group:

Figure 6.3: CSR summary of Crude Oil cognate group

| Cognate group – Crude Oil | | | |
|---|-----|--|-------------|
| No. of CPSEs | 5 | Total CSR expenditure (2019-20) | ₹ 725 crore |
| % contribution to CSR expenditure | 14% | Total CSR expenditure (2018-19) | ₹ 748 crore |
| Key CPSEs | | Key CSR thrust areas | |
| <ul style="list-style-type: none"> Oil and Natural Gas Corporation Limited Oil India Limited ONGC Videsh Limited | | <ul style="list-style-type: none"> Healthcare Swachh Bharat and environment preservation Promoting education Skill development Rural development Sustainable livelihood generation | |

Power Generation: This cognate group accounted for 13% of the total amount spent on CSR activities by all CPSEs. The 14 companies comprising the group spent a total of ₹682 crore in Financial Year 2019-20 vs ₹529 crore in Financial Year 2018-19 (a 29% increase). The top CPSEs driving CSR Expenditure in this cognate group were NTPC Ltd (₹305 crore), NHPC Ltd (₹126 crore), Nuclear Power Corporation of India Ltd (₹77 crore), and

NLC India Ltd (₹76 crore). The key CSR thrust areas of this cognate group were: infrastructure development, education and skill development, community health and sanitation, capacity building, gender empowerment, and livelihood enhancement. Figure 6.4 provides a summary of the CSR Expenditure and activities for the Power Generation cognate group. Further, Table 6.1 provides the cognate group wise CSR Expenditure.

Figure 6.4: CSR summary of Power Generation cognate group

| Cognate group – Power Generation | | | |
|---|-----|---|-------------|
| No. of CPSEs | 14 | Total CSR expenditure (2019-20) | ₹ 682 crore |
| % contribution to CSR expenditure | 13% | Total CSR expenditure (2018-19) | ₹ 529 crore |
| Key CPSEs | | Key CSR thrust areas | |
| <ul style="list-style-type: none"> • NTPC Limited • NHPC Limited • Nuclear Power Corporation of India Limited • NLC India Limited | | <ul style="list-style-type: none"> • Infrastructure development • Education and skill development • Community health and sanitation • Capacity building • Gender empowerment • Livelihood enhancement | |

Table 6.1: Cognate group-wise CSR Expenditure (Financial Year 2017-18 to Financial Year 2019-20, ₹ lakh)

| Sr no. | Cognate group | Financial Year 2017-18 | | Financial Year 2018-19 | | Financial Year 2019-20 | |
|--------|-------------------------------------|--------------------------|------------------------|--------------------------|------------------|--------------------------|------------------------|
| | | Amount allocated for CSR | Actual CSR Expenditure | Amount allocated for CSR | Actual CSR spend | Amount allocated for CSR | Actual CSR Expenditure |
| 1 | Agro-Based Industries | 213 | 113 | 222 | 149 | 177 | 165 |
| 2 | Coal | 61,976 | 49,038 | 63,663 | 41,489 | 57,171 | 58,477 |
| 3 | Crude Oil | 2,07,947 | 60,402 | 1,22,468 | 74,803 | 69,721 | 72,538 |
| 4 | Other Minerals & Metals | 24,121 | 21,555 | 24,070 | 21,179 | 25,783 | 26,926 |
| 5 | Steel | 4,289 | 3,921 | 4,620 | 4,608 | 4,766 | 4,010 |
| 6 | Petroleum (Refinery & Marketing) | 88,700 | 71,966 | 1,16,352 | 93,341 | 1,29,831 | 1,25,161 |
| 7 | Fertilisers | 1,465 | 1,083 | 1,402 | 628 | 1,871 | 925 |
| 8 | Chemical & Pharmaceuticals | 111 | 94 | 127 | 100 | 105 | 105 |
| 9 | Heavy & Medium Engineering | 29,223 | 19,837 | 27,415 | 19,126 | 28,562 | 23,347 |
| 10 | Transportation Vehicles & Equipment | 334 | 334 | 310 | 310 | 262 | 432 |
| 11 | Industrial & Consumer Goods | 821 | 722 | 1,283 | 445 | 2,436 | 1,093 |
| 12 | Textiles | 0 | 0 | 0 | 2 | 0 | 2 |

| Sr no. | Cognate group | Financial Year 2017-18 | | Financial Year 2018-19 | | Financial Year 2019-20 | |
|------------------------------|--|--------------------------|------------------------|--------------------------|------------------|--------------------------|------------------------|
| | | Amount allocated for CSR | Actual CSR Expenditure | Amount allocated for CSR | Actual CSR spend | Amount allocated for CSR | Actual CSR Expenditure |
| 13 | Power Generation | 49,478 | 46,976 | 54,778 | 52,917 | 60,726 | 68,231 |
| 14 | Power Transmission | 28,492 | 16,080 | 31,560 | 19,873 | 33,305 | 35,146 |
| 15 | Trading & Marketing | 3,411 | 1,648 | 3,510 | 1,727 | 1,118 | 1,054 |
| 16 | Transport & Logistic Services | 26,312 | 18,989 | 26,254 | 23,256 | 36,871 | 28,446 |
| 17 | Contract & Construction and Tech. Consultancy Services | 9,657 | 6,818 | 10,210 | 7,482 | 11,010 | 8,483 |
| 18 | Hotel & Tourist Services | 627 | 604 | 721 | 732 | 805 | 805 |
| 19 | Financial Services | 63,140 | 23,265 | 77,130 | 24,104 | 89,902 | 52,754 |
| 20 | Telecommunication & Information Technology | 730 | 212 | 847 | 356 | 1,663 | 650 |
| 21 | CPSEs Under Construction | 270 | 265 | 264 | 335 | 142 | 73 |
| Total CSR Expenditure | | 6,01,317 | 3,43,922 | 5,67,206 | 3,86,962 | 5,56,227 | 5,08,823 |

Actual CSR Expenditure vis-à-vis total amount allocated for CSR activities has been lower for Petroleum (Refinery & Marketing), Financial Services, Transport & Logistic Services, and Heavy & Medium Engineering. On an aggregate level as well, the amount allocated for CSR activities during Financial Year 2019-20 was ₹5,562 crore, while the actual amount spent was ₹5,088 crore. This could be because of the following factors:

- i) **Project planning:** New initiatives/projects take a long time to shape up, which prevents the CPSEs from incurring the planned expenditure.
- ii) **Limited avenues:** Strict policy guidelines (33% CSR funds to be spent on Swachh Bharat initiatives) and a limited number of national priority areas for CSR spending undermine the ability of CPSEs to undertake their planned CSR activities.
- iii) **Small pipeline of projects:** CSR should not be thought of as a yearly exercise, but based on a visionary policy that follows a multi-year approach. That entails a pipeline of small and major CSR initiatives/projects, which require continued investments from respective CPSEs.

6.1.4 Activity-wise CSR Expenditure

The list of activities that can be undertaken by companies as part of their CSR initiatives has been provided in Schedule VII of the Companies Act, 2013. Keeping this as the base and improvising based on their interpretation of the schedule, individual CPSEs undertake CSR activities. These activities are covered under broad areas, viz., eradicating hunger and poverty, healthcare and sanitation, education and skill development, empowerment of women and other economically backward sections, environmental sustainability, arts and culture, armed forces welfare, sports, contribution to funds set up by Central Government, contribution to technology incubators, rural development, and slum area development. Table 6.2 provides the activity wise CSR Expenditure undertaken in Financial Year 2019-20:

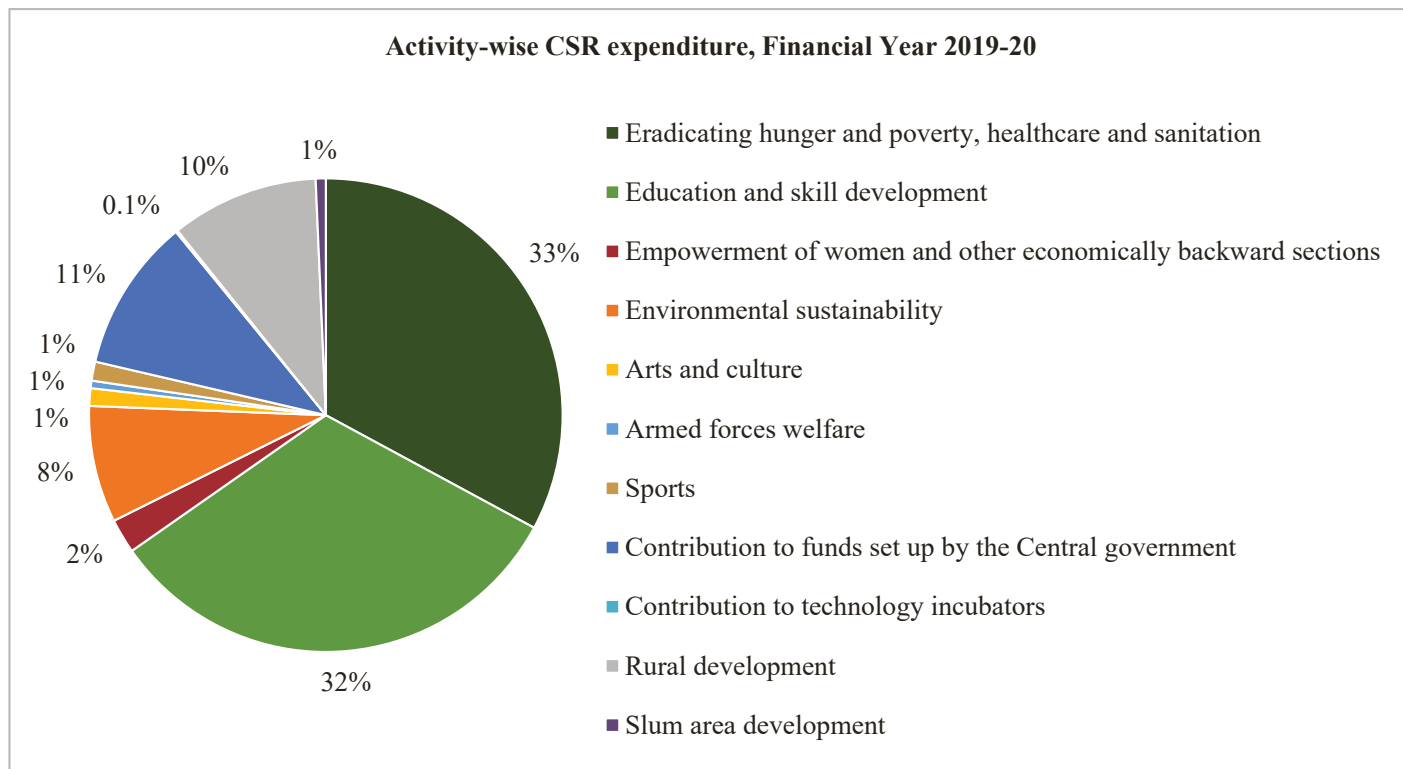
Table 6.2: Activity-wise CSR Expenditure (Financial Year 2019-20, ₹ crore)

| Sr no. | Sectors | Actual expenditure (in ₹ crore) |
|--------|---|---------------------------------|
| 1. | Eradicating hunger and poverty, healthcare and sanitation | 1,673 |
| 2. | Education and skill development | 1,648 |

| Sr no. | Sectors | Actual expenditure (in ₹ crore) |
|------------------------------|---|------------------------------------|
| 3. | Contribution to funds set up by Central Government | 532 |
| 4. | Rural development | 513 |
| 5. | Environmental sustainability | 406 |
| 6. | Empowerment of women and other economically backward sections | 120 |
| 7. | Sports | 66 |
| 8. | Arts and culture | 61 |
| 9. | Slum area development | 35 |
| 10. | Armed forces welfare | 26 |
| 11. | Contribution to technology incubators | 7 |
| Total CSR Expenditure | | 5,088 |

As seen from the table above, 65% of the total CSR Expenditure was done on healthcare, sanitation and education sectors. This can be attributed to the Government's mandate of spending at least 33% CSR mission on Swachh Bharat projects and the remaining amount on priority sectors such as education, healthcare and poverty reduction. The distribution of activity wise CSR Expenditure has been provided in Figure 6.5.

Figure 6.5: Activity-wise CSR Expenditure for Financial Year 2019-20



Details of CSR Expenditure incurred by the CPSEs during the Financial Year 2019-20 are given in Table 6.3:

Table 6.3: CPSE CSR Expenditure for Financial Year 2019-20 (in ₹lakh)

| Sr no. | CPSE Name | Amount allocated for CSR | Amount incurred | Unspent amount* |
|--------|---|--------------------------|-----------------|-----------------|
| 1 | AAI Cargo Logistics & Allied Services Company Ltd. | 201 | 201 | 0 |
| 2 | Air India Express Ltd. | 310 | 86 | 224 |
| 3 | Airports Authority of India (AAI) | 14,274 | 12,570 | 1,704 |
| 4 | Artificial Limbs Mfg. Corpn. of India | 142 | 142 | 0 |
| 5 | Balmer Lawrie & Co. Ltd. | 513 | 514 | (1)* |
| 6 | Balmer Lawrie Investments Ltd. | 13 | 13 | 0 |
| 7 | Bel Optronics Devices Ltd. | 58 | 12 | 46 |
| 8 | BEMML Ltd. | 262 | 432 | (170)* |
| 9 | Bengal Chemicals and Pharmaceuticals Ltd. | 0 | 19 | (19)* |
| 10 | Bharat Coking Coal Ltd. | 3,394 | 601 | 2,793 |
| 11 | Bharat Dynamics Ltd. | 2,391 | 1,556 | 835 |
| 12 | Bharat Electronics Ltd. | 8,527 | 5,042 | 3,485 |
| 13 | Bharat Heavy Electricals Ltd. | 5,063 | 3,512 | 1,551 |
| 14 | Bharat Petroleum Corpn. Ltd. | 37,123 | 34,557 | 2,566 |
| 15 | Bharat Sanchar Nigam Ltd. | 751 | 0 | 751 |
| 16 | Bharatiya Nabhikiya Vidyut Nigam Ltd. | 10 | 5 | 5 |
| 17 | Bhartiya Rail Bijlee Co. Ltd. | 71 | 71 | 0 |
| 18 | Braithwaite Burn & Jessop Construction Company Ltd. | 42 | 13 | 29 |
| 19 | Bridge & Roof Co.(India) Ltd. | 76 | 76 | 0 |
| 20 | Broadcast Engineering Consultants India Ltd. (BECIL) | 4 | 0 | 4 |
| 21 | Cement Corpn. of India Ltd. | 44 | 44 | 0 |
| 22 | Central Coalfields Ltd. | 8,975 | 5,289 | 3,686 |
| 23 | Central Electronics Ltd. | 26 | 26 | 0 |
| 24 | Central Mine Planning & Design Institute Ltd. | 376 | 307 | 69 |
| 25 | Central Railside Warehouse Co. Ltd. | 42 | 43 | (1)* |
| 26 | Central Registry of Securitisation Asset Reconstruction And Security Interest of India (CERSAI) | 150 | 150 | 0 |
| 27 | Central Warehousing Corporation | 330 | 186 | 144 |
| 28 | Certification Engineers International Ltd. | 95 | 47 | 48 |
| 29 | Chandigarh International Airport Ltd. | 16 | 16 | 0 |
| 30 | Chennai Petroleum Corporation Ltd. | 1,672 | 1,672 | 0 |
| 31 | Coal India Ltd. | 808 | 17,132 | (16,324)* |
| 32 | Cochin Shipyard Ltd. | 1,233 | 1,529 | (296)* |
| 33 | Concor Air Ltd. | 118 | 21 | 97 |
| 34 | Container Corporation of India Ltd. | 5,162 | 2,216 | 2,946 |
| 35 | Dedicated Freight Corridor Corp. of India Ltd. | 125 | 62 | 63 |

| Sr no. | CPSE Name | Amount allocated for CSR | Amount incurred | Unspent amount* |
|--------|---|--------------------------|-----------------|-----------------|
| 36 | ECGC Limited | 1,218 | 1,183 | 35 |
| 37 | Eastern Coalfields Ltd. | 1,786 | 1,148 | 638 |
| 38 | EdCIL Limited. | 97 | 42 | 55 |
| 39 | Electronics Corpn. of India Ltd. | 357 | 388 | (31)* |
| 40 | Engineering Projects (India) Ltd. | 1 | 0 | 0 |
| 41 | Engineers India Ltd. | 3,180 | 1,128 | 2052 |
| 42 | FCI Aravali Gypsum & Minerals (India) Ltd. | 114 | 114 | 0 |
| 43 | Ferro Scrap Nigam Ltd. | 61 | 63 | (2)* |
| 44 | GAIL (India) Ltd. | 15,599 | 12,530 | 3,069 |
| 45 | GAIL Gas Ltd. | 255 | 240 | 15 |
| 46 | Garden Reach Shipbuilders & Engineers Ltd. | 218 | 221 | (3)* |
| 47 | Goa Shipyard Ltd. | 479 | 506 | (27)* |
| 48 | HIL (India) Ltd. | 0 | 19 | (19)* |
| 49 | Hindustan Aeronautics Ltd. | 7,395 | 8,200 | (805)* |
| 50 | Hindustan Copper Ltd. | 346 | 331 | 15 |
| 51 | Hindustan Petroleum Corpn. Ltd. | 18,213 | 18,224 | (11)* |
| 52 | Hindustan Shipyard Ltd. | 0 | 42 | (42)* |
| 53 | Hindustan Steelworks Costn. Ltd. | 165 | 165 | 0 |
| 54 | HLL Infra Tech Services Ltd. | 58 | 4 | 54 |
| 55 | Housing & Urban Dev. Corpn. Ltd. | 10,463 | 5,693 | 4,770 |
| 56 | HSCC (India) Ltd. | 129 | 129 | 0 |
| 57 | ITI Ltd. | 63 | 96 | (33)* |
| 58 | India Infrastructure Finance Co. Ltd. | 2,634 | 2,500 | 134 |
| 59 | India International Convention And Exhibition Centre Ltd. | 6 | 4 | 2 |
| 60 | India Tourism Dev. Corpn. Ltd. | 38 | 38 | 0 |
| 61 | India Trade Promotion Organisation | 232 | 483 | (251)* |
| 62 | Indian Medicines & Pharmaceutical Corpn. Ltd. | 42 | 4 | 38 |
| 63 | Indian Oil Corporation Ltd. | 54,338 | 54,338 | 0 |
| 64 | Indian Railway Catering And Tourism Corpn. Ltd. | 767 | 767 | 0 |
| 65 | Indian Railway Finance Corporation Ltd. | 0 | 4,945 | (4,945)* |
| 66 | Indian Renewable Energy Devt. Agency Ltd. | 3,359 | 1,919 | 1,440 |
| 67 | IRCON Infrastructure & Services Ltd. | 22 | 14 | 8 |
| 68 | IRCON International Ltd. | 988 | 1,004 | (16)* |
| 69 | IREL (India) Ltd. | 0 | 272 | (272)* |
| 70 | Karnataka Antibiotics & Pharmaceuticals Ltd. | 63 | 63 | 0 |
| 71 | Karnataka Trade Promotion Organisation | 19 | 12 | 7 |
| 72 | KIOCL Ltd. | 208 | 331 | (123)* |
| 73 | Konkan Railway Corporation Ltd. | 332 | 162 | 170 |

| Sr no. | CPSE Name | Amount allocated for CSR | Amount incurred | Unspent amount* |
|--------|--|--------------------------|-----------------|-----------------|
| 74 | MMTC Ltd. | 202 | 138 | 64 |
| 75 | MSTC Ltd. | 54 | 54 | 0 |
| 76 | Madras Fertilizers Ltd. | 9 | 9 | 0 |
| 77 | Mahanadi Coalfields Ltd. | 15,650 | 16,550 | (900)* |
| 78 | Mangalore Refinery & Petrochemicals Ltd. | 12,260 | 7,609 | 4,651 |
| 79 | Mazagon Dock Shipbuilders Ltd. | 2,097 | 1,563 | 534 |
| 80 | MECON Ltd. | 547 | 331 | 216 |
| 81 | Mineral Exploration Corpn. Ltd. | 362 | 365 | (3)* |
| 82 | Mishra Dhatu Nigam Ltd. | 395 | 395 | 0 |
| 83 | MOIL Ltd. | 1,250 | 1,274 | (24)* |
| 84 | Mumbai Railway Vikas Corporation Ltd. | 96 | 93 | 3 |
| 85 | National Aluminium Company Ltd. | 3,835 | 3,971 | (136)* |
| 86 | National Backward Classes Finance & Devp. Co. | 78 | 113 | (35)* |
| 87 | National Fertilizers Ltd. | 1,539 | 575 | 964 |
| 88 | National Film Dev. Corpn. Ltd. | 5 | 5 | 0 |
| 89 | National Handicapped Finance & Devpt. Corpn. | 58 | 52 | 6 |
| 90 | National Highways & Infrastructure Development Corpn. Ltd. | 133 | 133 | 0 |
| 91 | National Informatics Centre Services Incorporated | 314 | 314 | 0 |
| 92 | National Minorities Devp. & Finance Corporation | 129 | 129 | 0 |
| 93 | National Projects Construction Corpn. Ltd. | 117 | 55 | 62 |
| 94 | National Safai Karamcharis Finance & Devpt. Corpn | 86 | 42 | 44 |
| 95 | National Scheduled Castes Finance & Devpt. Corpn. | 204 | 99 | 105 |
| 96 | National Scheduled Tribes Finance & Devpt. Corpn. | 51 | 51 | 0 |
| 97 | National Seeds Corpn. Ltd. | 177 | 165 | 12 |
| 98 | National Textile Corpn. Ltd. | 0 | 2 | (2)* |
| 99 | NBCC (India) Ltd. | 1,032 | 618 | 414 |
| 100 | NBCC Services Ltd. | 22 | 6 | 16 |
| 101 | Neyveli Uttar Pradesh Power Ltd | 1 | 2 | (1)* |
| 102 | NHDC Ltd. | 2,919 | 2,558 | 361 |
| 103 | NHPC Ltd. | 12,644 | 12,644 | 0 |
| 104 | NLC India Ltd. | 4,765 | 7,566 | (2,801)* |
| 105 | NLC Tamil Nadu Power Ltd. | 520 | 416 | 104 |
| 106 | NMDC CSR Foundation | 0 | 310 | (310)* |
| 107 | NMDC Ltd. | 20,000 | 19,999 | 1 |
| 108 | North Eastern Electric Power Corporation Ltd. | 1,237 | 989 | 248 |
| 109 | Northern Coalfields Ltd. | 9,227 | 8,333 | 894 |
| 110 | NTPC Ltd. | 25,268 | 30,492 | (5,224)* |

| Sr no. | CPSE Name | Amount allocated for CSR | Amount incurred | Unspent amount* |
|--------|---|--------------------------|-----------------|-----------------|
| 111 | NTPC Vidyut Vyapar Nigam Ltd. | 414 | 179 | 235 |
| 112 | Nuclear Power Corpn. of India Ltd. | 7,608 | 7,698 | (90)* |
| 113 | Numaligarh Refinery Ltd. | 6,225 | 8,761 | (2,536)* |
| 114 | Oil & Natural Gas Corporation Ltd. | 57,181 | 60,697 | (3,516)* |
| 115 | Oil India Ltd. | 12,540 | 11,841 | 699 |
| 116 | Orissa Mineral Development Company Ltd. | 30 | 11 | 19 |
| 117 | Pawan Hans Ltd. | 206 | 1 | 205 |
| 118 | PFC Consulting Ltd. | 123 | 0 | 123 |
| 119 | Power Finance Corporation Ltd. | 31,474 | 9,715 | 21,759 |
| 120 | Power Grid Corporation of India Ltd. | 32,446 | 34,621 | (2,175)* |
| 121 | Power Grid Jabalpur Transmission Ltd. | 10 | 10 | 0 |
| 122 | Power Grid Parli Transmission Ltd. | 61 | 61 | 0 |
| 123 | Power Grid Warora Transmission Ltd. | 83 | 83 | 0 |
| 124 | Power System Operation Corporation Ltd. | 125 | 121 | 4 |
| 125 | Power Grid Kala Amb Transmission Ltd. | 19 | 19 | 0 |
| 126 | Power Grid Unchahar Transmission Ltd. | 15 | 15 | 0 |
| 127 | Power Grid Vizag Transmission Ltd. | 127 | 127 | 0 |
| 128 | Projects & Development India Ltd. | 20 | 12 | 8 |
| 129 | Rail Vikas Nigam Ltd. | 1,202 | 1,905 | (703)* |
| 130 | Railtel Corporation India Ltd. | 446 | 298 | 148 |
| 131 | Railway Energy Management Company Ltd. | 93 | 80 | 13 |
| 132 | Rajasthan Electronics And Instruments Ltd. | 33 | 31 | 2 |
| 133 | Rashtriya Chemicals And Fertilizers Ltd. | 323 | 341 | (18)* |
| 134 | Rashtriya Ispat Nigam Ltd. | 1,010 | 796 | 214 |
| 135 | REC Ltd. | 39,985 | 25,840 | 14,145 |
| 136 | REC Power Distribution Co. Ltd. | 217 | 89 | 128 |
| 137 | REC Transmission Projects Co. Ltd. | 202 | 0 | 202 |
| 138 | Richardson & Cruddas(1972) Ltd. | 52 | 52 | 0 |
| 139 | rites Ltd. | 1,120 | 1,121 | (1)* |
| 140 | Sail Refractory Company Ltd. | 57 | 57 | 0 |
| 141 | Security Printing & Minting Corpn. India Ltd. | 2,250 | 907 | 1,343 |
| 142 | Shipping Corporation of India Ltd. | 358 | 336 | 22 |
| 143 | SJVN Ltd. | 3,543 | 3,635 | (92)* |
| 144 | Solar Energy Corporation of India | 275 | 275 | 0 |
| 145 | South Eastern Coalfields Ltd. | 15,876 | 8,465 | 7,411 |
| 146 | State Trading Corpn. of India Ltd. | 1 | 1 | 0 |

| Sr no. | CPSE Name | Amount allocated for CSR | Amount incurred | Unspent amount* |
|--------------|---|--------------------------|-----------------|-----------------|
| 147 | Steel Authority of India Ltd. | 3,300 | 2,756 | 544 |
| 148 | Tamil Nadu Trade Promotion Organisation | 65 | 65 | 0 |
| 149 | Telecommunications Consultants (India) Ltd. | 152 | 38 | 114 |
| 150 | THDC India Ltd. | 2,151 | 2,162 | (11)* |
| 151 | The Cotton Corpn. of India Ltd. | 66 | 64 | 2 |
| 152 | The Jute Corpn. of India Ltd. | 60 | 53 | 7 |
| 152 | Uranium Corporation of India Ltd. | 0 | 623 | (623)* |
| 154 | WAPCOS Ltd. | 303 | 398 | (95)* |
| 155 | Western Coalfields Ltd. | 1,455 | 959 | 496 |
| Total | | 5,56,227 | 5,08,823 | 47,423 |

* Negative amount means extra amount spent than amount allocated; *Total may not add up due to rounding off of individual figures.

6.2 Procurement from MSEs

6.2.1 Public procurement policy for micro and small enterprises

The Government of India notified a Public Procurement Policy for Micro and Small Enterprises (MSEs) Order 2012, administered by M/o Micro, Small and Medium Enterprises (M/o MSME) which is applicable to every Central ministry/ department/ CPSE effective from April 1, 2012. The objective of the policy is promotion and development of MSEs by supporting them in marketing of products produced and services rendered. Initially, the policy mandated that every Central ministry/ department / CPSE should set an annual goal of procurement from MSEs from Financial Year 2012-13 onwards, with the objective of achieving overall procurement of minimum 20% of total annual purchases of products produced and services rendered by MSEs in a period of three years. The minimum 20% annual procurement from MSEs became mandatory from April 1, 2015. The policy also earmarked a sub-target of 4% procurement of goods and services, out of the 20%, from MSEs owned by SC/ ST entrepreneurs. Some key points related to the policy include:

i) With effect from Financial Year 2012-13, every CPSE and Central department should set an annual goal for procurement from the MSE sector at the beginning of the year, with the objective of achieving an overall procurement goal of minimum 20% of total annual purchases of products produced and services rendered by MSEs from the latter in a period of three years.

ii) Of the 20% target of annual procurement from MSEs, a sub-target of 4% must be earmarked for procurement from MSEs owned by SC/ST entrepreneurs. However, in the event of failure of such MSEs to participate in the tender process or meet the tender requirements and the L1 price, the sub-target of 4% can be met from other MSEs.

iii) At the end of three years (i.e., from Financial Year 2015-16) the overall procurement goal of minimum 20% would be made mandatory. Non-conforming departments would be required to provide reasons for the same to the review committee set up under the policy.

iv) In a tender, participating MSEs quoting price within the band of L1+15% may also be allowed to supply a portion of the requirement by lowering their price to the L1 price in a situation where the L1 price is from someone other than an MSE. Such MSEs may be allowed to supply 20% of the total tendered value. In case of more than one such eligible MSE, the supply would be shared equally.

The Central Government amended the policy on November 9, 2018 to increase the minimum annual procurement from MSEs from 20% to 25% and also mandated procuring minimum 3% of the 25% from MSEs owned by women, in addition to 4% to be procured from MSEs owned by SC/ ST entrepreneurs. Further, to reduce transaction cost of doing business, MSEs were supported by providing tender sets free of cost and exempting them from payment of earnest money. These amendments are effective from April 1, 2019.

6.2.2 Breakup of procurement from MSEs

A total of 157 CPSEs under 21 cognate groups reported their procurement figures for Financial Year 2019-20, which amounted to ₹1,33,427 crore. The three cognate groups that undertook the highest procurement in Financial Year 2019-20 were: Petroleum (Refinery & Marketing), Heavy & Medium Engineering, and Crude Oil procuring goods and services worth ₹50,751 crore, and ₹22,766 crore, and ₹12,253 crore, respectively. These three combined cognate groups contributed 64% of the total amount spent on procurement of goods and services in Financial Year 2019-20 by all cognate groups.

Total procurement decreased 34% from ₹2,01,162 crore in Financial Year 2018-19 to ₹1,33,427 crore in Financial Year 2019-20. Procurement from MSEs decreased from ₹37,955 crore in Financial Year 2018-19 to ₹37,569 crore in Financial Year 2019-20. Procurement from MSEs as a percentage of total procurement of CPSEs was 28%.

Procurement from MSEs owned by SC/ ST entrepreneurs also decreased from ₹912 crore in Financial Year 2018-19 to ₹654 crore in Financial Year 2019-20.

The recent amendments to the Public Procurement Policy with regard to women-led MSEs were first enforced in Financial Year 2019-20. Goods and services worth ₹352 crore were procured from MSEs owned by women entrepreneurs in Financial Year 2019-20. The Heavy & Medium Engineering cognate group procured the most (48%) from women-led enterprises, amounting to ₹169 crore. The cognate group wise data showing total procurement, annual procurement from MSEs, procurement from MSEs owned by SC/ST entrepreneurs and procurement from MSEs owned by women entrepreneurs, during the past two years is summarised below in Table 6.4.

Table 6.4: Cognate group-wise procurement from MSEs for Financial Year 2018-19 and Financial Year 2019-20 (₹crore)

| Cognate groups | Total procurement | | Total procurement from MSEs | | Procurement from MSEs owned by SC/ST entrepreneurs | | Procurement from MSEs owned by women* |
|------------------------------------|------------------------|------------------------|-----------------------------|------------------------|--|------------------------|---------------------------------------|
| | Financial Year 2018-19 | Financial Year 2019-20 | Financial Year 2018-19 | Financial Year 2019-20 | Financial Year 2018-19 | Financial Year 2019-20 | Financial Year 2019-20 |
| Agro-Based Industries | 70 | 140 | 35 | 52 | 0 | 0.01 | 4 |
| Coal | 7,566 | 8,786 | 507 | 697 | 238 | 0.3 | 2 |
| Crude Oil | 47,982 | 12,253 | 2,000 | 3,365 | 31 | 39 | 3 |
| Other Minerals & Metals | 2,593 | 2,765 | 735 | 927 | 22 | 23 | 13 |
| Steel | 8,928 | 3,037 | 2,039 | 857 | 4 | 2 | 3 |
| Petroleum (Refinery & Marketing) | 57,484 | 50,751 | 16,674 | 14,701 | 434 | 426 | 47 |
| Fertilisers | 2,527 | 2,618 | 538 | 771 | 7 | 15 | 12 |
| Chemical & Pharmaceuticals | 1,231 | 1,834 | 296 | 229 | 1 | 0.3 | 1 |
| Heavy & Medium Engineering | 40,103 | 22,766 | 7,868 | 7,230 | 83 | 56 | 169 |
| Transportation Vehicle & Equipment | 1,549 | 1,610 | 322 | 405 | 5 | 4 | 4 |
| Industrial & Consumer Goods | 1,907 | 3,068 | 409 | 773 | 2 | 1 | 3 |
| Textiles | 69 | 69 | 23 | 23 | 1 | 1 | 0 |
| Power Generation | 5,949 | 8,726 | 2,186 | 2,634 | 55 | 54 | 24 |
| Power Transmission | 3,062 | 1,642 | 864 | 582 | 2 | 5 | 13 |
| Trading & Marketing | 1,387 | 1,091 | 303 | 470 | 9 | 2 | 17 |
| Transport & Logistic Services | 6,340 | 5,504 | 1,838 | 2,319 | 10 | 12 | 15 |

| Cognate groups | Total procurement | | Total procurement from MSEs | | Procurement from MSEs owned by SC/ST entrepreneurs | | Procurement from MSEs owned by women* |
|--|------------------------|------------------------|-----------------------------|------------------------|--|------------------------|---------------------------------------|
| | Financial Year 2018-19 | Financial Year 2019-20 | Financial Year 2018-19 | Financial Year 2019-20 | Financial Year 2018-19 | Financial Year 2019-20 | Financial Year 2019-20 |
| Contract & Construction and Tech. Consultancy Services | 3,521 | 4,030 | 912 | 987 | 5 | 12 | 11 |
| Hotel & Tourist Services | 203 | 184 | 40 | 66 | 0.03 | 0 | 1 |
| Financial Services | 74 | 75 | 23 | 33 | 1 | 1 | 5 |
| Telecommunication & Information Technology | 854 | 2,282 | 316 | 390 | 0.1 | 2 | 5 |
| CPSEs Under Construction | 7,763 | 195 | 25 | 58 | 1 | 1 | 2 |
| Total procurement | 2,01,162 | 1,33,427 | 37,955 | 37,569 | 912 | 654 | 352 |

Note: *Procurement from MSEs led by women made compulsory with effect from April 1, 2019. Hence, data for procurement from MSEs owned by women for Financial Year 2018-2019 is not available. *Total may not add up due to rounding off of individual figures.

6.2.3 Procurement through GeM

GeM, hosted by Directorate General of Supplies and Disposals (DGS&D), is a paperless, cashless, and system-driven e-market place that enables procurement of common-use goods and services with minimal human interface. It is a dynamic, self-sustaining, and user-friendly portal for procurement by offices of various Government ministries and departments, CPSEs, and autonomous bodies of the Central Government.

DGS&D developed GeM with technical support of National eGovernance Division (Ministry of Electronics and Information Technology). The portal was launched in Financial Year 2015-16. Presently, more than 7,400 products in about 150 product categories and hiring of transport services are available on GeM. Intended benefits of the portal are listed below:

- Transparency:* GeM eliminates human interface in vendor registration, order placement, and payment processing to a great extent. Being an open platform, it offers no entry barriers to bona fide suppliers who wish to conduct business with the Government. At every step, SMS and e-mail notifications are sent to the buyer, his/her head of organisation, paying authorities, and sellers.
- Efficiency:* Direct purchase on GeM can be done in a matter of minutes, and the entire process is online and end-to-end integrated with online tools for assessing price reasonability. For procurement of higher-value products and services, the bidding/ Reverse Auction

(RA) facility on GeM is among the most transparent and efficient, compared with e-procurement systems popular within the Government sector. For creating a bid/ RA, the buyer does not need to enter his/her own technical specifications as they have been standardised on GeM. The bid/ RA can be created in a matter of minutes and finalised within a minimum of seven days.

- Security and safety:* GeM is a secure platform and all the documents on the portal are e-signed at various stages by buyers and sellers. The antecedents of suppliers are verified online and automatically through MCA21, Aadhaar, and PAN databases. In addition, the Securities and Exchange Board of India-empowered credit rating agencies are being used for conducting third-party assessment of suppliers.
- Savings:* The transparency, efficiency, and ease of use of GeM have resulted in a substantial reduction in prices on the portal, compared with the tender, rate contract, and direct purchase rates. Average prices on GeM are lower by at least 15-20%, and in some cases even up to 56%. GeM is also carrying out demand aggregation for items that are to be procured by various Central/ State Government departments.
- Inclusivity in the business value chain:* For any developing country such as India, prosperity of the MSE sector is crucial for its growth. The sector fuels growth by providing employment and income to millions of people who work for small local businesses as well as

startups. GeM expects to improve the ease of doing business for MSEs and provide inclusivity to small and medium-scale businesses by giving them a fair and transparent platform to participate in business activities generated from Government sources.

The cognate group wise data showing total procurement, annual procurement through GeM & annual procurement from MSEs through GeM during Financial Year 2019-20 is summarised in Table 6.5.

Table 6.5: Procurement through GeM in Financial Year 2019-20 (₹crore)

| Cognate groups | Total procurement | Annual procurement through GeM | Annual procurement from MSEs through GeM |
|--|-------------------|--------------------------------|--|
| Agro-Based Industries | 140 | 0.02 | 0 |
| Coal | 8,786 | 133 | 44 |
| Crude Oil | 12,253 | 80 | 56 |
| Other Minerals & Metals | 2,765 | 33 | 22 |
| Steel | 3,037 | 6 | 3 |
| Petroleum (Refinery & Marketing) | 50,751 | 198 | 143 |
| Fertilisers | 2,618 | 3 | 0.4 |
| Chemical & Pharmaceuticals | 1,834 | 0.04 | 0 |
| Heavy & Medium Engineering | 22,766 | 36 | 15 |
| Transportation Vehicle & Equipment | 1,610 | 1 | 0.01 |
| Industrial & Consumer Goods | 3,068 | 10 | 36 |
| Textiles | 69 | 0 | 0 |
| Power Generation | 8,726 | 95 | 46 |
| Power Transmission | 1,642 | 17 | 13 |
| Trading & Marketing | 1,091 | 15 | 13 |
| Transport & Logistic Services | 5,504 | 72 | 28 |
| Contract & Construction and Tech. Consultancy Services | 4,030 | 31 | 20 |
| Hotel & Tourist Services | 184 | 3 | 3 |
| Financial Services | 75 | 2 | 1 |
| Telecommunication & Information Technology | 2,282 | 60 | 39 |
| CPSEs Under Construction | 195 | 1 | 1 |
| Total procurement | 1,33,427 | 797 | 483 |

**Total may not add up due to rounding off of individual figures.*

Procurement through GeM is still picking up pace and would take a few more years to match the Government's expectations. 157 CPSEs under 21 cognate groups reported their procurement for Financial Year 2019-20, which

aggregated to ₹1,33,427 crore. Procurement through GeM was only 0.6% (i.e., ₹797 crore) of the total, while that from MSEs through GeM was even lower at 0.4% (i.e., ₹483 crore).

Joint Ventures (JVs)

7.1 Brief about JVs and performance of JVs

7.1.1 Background

This chapter is a new addition to the Public Enterprises Survey and it covers the details of CPSEs' JVs. A JV is a business entity created by two or more parties, generally characterised by shared ownership, shared returns and risks, and shared governance. The details regarding the JVs such as percentage shareholding of CPSEs and financial details like Turnover and PAT were furnished by individual CPSEs. CPSEs typically pursue joint ventures for one of four reasons: to access a new market, particularly emerging markets; to gain scale efficiencies by combining assets and operations; to share risk for major investments or projects; or to access skills and capabilities.

Key benefits of JVs

❖ Technical expertise and know-how

- Each party to the business often brings specialised expertise and knowledge, which helps make the JV strong enough to move aggressively in a specified direction.

❖ Minimum impact on existing operations

- Participating companies do not need to give up control of their businesses to another entity, nor do they have to cease ongoing business operations while the JV is underway.
- Each company is able to maintain its own identity and can easily return to normal business operations once the JV is complete.

❖ Shared risk and limited liability

- JVs provide the benefit of shared risk and can also provide the benefit of limited liability if they are formed as limited liability companies in India.

❖ Market penetration

- **A JV may enable** companies to enter a new market very quickly, as all relevant regulations and logistics are taken care of by the incumbent player.
- A common JV arrangement is one between a company headquartered in country "X" and a company headquartered in country "Y" that wants to obtain access to the marketplace in country "X". With formation of the JV, the companies are able to

expand their product portfolio and market size, and the company in country “Y” obtains easy access to the marketplace in country “X”.

❖ **Diversification of revenue streams with minimal capital investment**

- Small businesses often face challenges such as limited resources and access to capital for growth projects.
- By entering into a JV with a larger company with more financial resources, the small business can expand more quickly. The larger company’s extensive distribution channels may also provide the smaller firm with larger and/or more diversified revenue streams.
- A JV affords each party access to the resources of the other participant(s) without having to invest or spend excessive amounts of capital.

❖ **Intellectual property gains**

- Advanced technology is often difficult for businesses to develop in-house. Therefore, companies often enter into joint ventures with technology-intensive firms to gain access to their assets, eliminating the need to spend time and money on developing such assets for themselves in-house.
- A large firm with good access to financing facilities may use its working capital strength to form a joint venture with a firm that has only limited financing capabilities but can provide key technology for the development of products or services. Table 7.1 provides the description of JVs and subsidiaries:

Table 7.1: Cognate group-wise description of JVs and subsidiaries (for Financial Year 2019-20)

| Cognate group | CPSE | JV | % share of CPSE in JV | PAT (₹lakh) | Turnover (₹lakh) |
|---|---|------------------------------------|-----------------------|----------------|------------------|
| Coal | Coal India Ltd | CIL NTPC Urja Pvt Ltd | 50.0% | - | - |
| | | Hindustan Urvarak & Rasayan Ltd | 33.3% | 5 | 153 |
| | | International Coal Venture Pvt Ltd | 0.2% | 9,383 | - |
| | | Talcher Fertilizers Ltd | 33.3% | (303) | - |
| | | Subtotal: | | 9,085 | 153 |
| | Mahanadi Coalfields Ltd | Mahanadi Coal Railway Ltd | 64.0% | (83) | - |
| | | MJSJ Coal Ltd | 60.0% | (1,961) | - |
| | | MNH Shakthi Ltd | 70.0% | 141 | - |
| | | Subtotal: | - | (1,903) | - |
| | South Eastern Coalfields Ltd | Chhattisgarh East Railway Ltd | 70.6% | (2,248) | 1,395 |
| | | Chhattisgarh East-West Railway Ltd | 64.1% | (11) | - |
| | | Subtotal: | - | (2,259) | 1,395 |
| | | Total: | - | 4,923 | 1,548 |
| Contract & Construction and Tech. Consultancy Services | Engineering Projects (India) Ltd | EPI-C&C | 100.0% | (44) | 1,613 |

| Cognate group | CPSE | JV | % share of CPSE in JV | PAT (₹lakh) | Turnover (₹lakh) |
|---------------|---------------------------------------|---|-----------------------|----------------|------------------|
| | | Subtotal: | - | (44) | 1,613 |
| | Engineers India Ltd | Ramagundam Fertilizers and Chemicals Ltd | 26.0% | (3,818) | - |
| | | Subtotal: | - | (3,818) | - |
| | IRCON International Ltd | Bastar Railway Pvt Ltd | 26.0% | 45 | - |
| | | Chhattisgarh East Railway Ltd | 26.0% | (2,248) | 1,395 |
| | | Chhattisgarh East-West Railway Ltd | 26.0% | (11) | - |
| | | Indian Railway Stations Development Corporation Ltd | 50.0% | 307 | 4,553 |
| | | IRCON-SOMA Tollway Pvt Ltd | 50.0% | 6,660 | 19,831 |
| | | Jharkhand Central Railway Ltd | 26.0% | 133 | - |
| | | Mahanadi Coal Railway Ltd | 26.0% | (83) | - |
| | | Subtotal: | | 4,803 | 25,779 |
| | Konkan Railway Corporation Ltd | Jaigarh Dighi Rail Ltd | 26.0% | 3 | 64 |
| | | Subtotal: | | 3 | 64 |
| | MECON Ltd | Metallurgical & Engineering Consultants (Nigeria) | 50.0% | - | - |
| | | Subtotal: | - | - | - |
| | Mineral Exploration Corpn. Ltd | Khanij Bidesh India Ltd | 30.0% | (92) | - |
| | | Subtotal: | - | (92) | - |
| | NBCC (India) Ltd | NBCC AB | 50.0% | - | - |
| | | NBCC MHG | 50.0% | 153 | 998 |
| | | NBCC RK Millen | 50.0% | - | - |
| | | REDCC | 50.0% | 18 | - |
| | | Subtotal: | | 171 | 998 |
| | Rail Vikas Nigam Ltd | Angul Sukinda Railway Ltd (ASRL) | 31.5% | 27 | 30,308 |
| | | Bharuch Dahej Railway Company Ltd (BDRCL) | 35.5% | (1,835) | 4,240 |
| | | Dighi Roha Rail Ltd | 50.0% | (2) | |
| | | Haridaspur Paradip Railway Company Ltd (HPRCL) | 28.6% | 49 | 34,551 |

| Cognate group | CPSE | JV | % share of CPSE in JV | PAT (₹lakh) | Turnover (₹lakh) |
|------------------|--|---|-----------------------|-------------------|------------------|
| | | Krishnapatanam Railway Company Ltd (KRCL) | 49.8% | (4,859) | 42,513 |
| | | Kutch Railway Company Ltd | 50.0% | 2,887 | 1,39,223 |
| | | Subtotal: | | (3,733) | 2,50,835 |
| | BITES Ltd | BNV Gujarat Rail Pvt Ltd | 26.0% | (44) | |
| | | SAIL - BITES Bengal Wagon Industry Pvt Ltd | 50.0% | 1,553 | 26,545 |
| | | Subtotal: | | 1,509 | 26,545 |
| | Solar Energy Corporation Of India | ANDHRA Pradesh Solar Power Corporation Pvt Ltd | 50.0% | 7,370 | 10,771 |
| | | Himachal Renewables Ltd | 50.0% | 6 | - |
| | | Karnataka Solar Power Development Corporation Pvt | 50.0% | 4,416 | 10,068 |
| | | Lucknow Solar Power Development Corporation Ltd | 50.0% | 44 | 611 |
| | | Renewable Power Corporation of Kerala Ltd | 50.0% | 114 | 198 |
| | | Rewa Ultra Mega Solar Ltd | 50.0% | 1,642 | 4,218 |
| | | Subtotal: | | 13,592 | 25,866 |
| | | Total: | - | 12,391 | 3,31,700 |
| Crude Oil | Oil & Natural Gas Corporation Ltd | Dahej SEZ Ltd | 50.0% | 4,611 | 6,494 |
| | | Indradhanush Gas Grid Ltd (IGGL) | 20.0% | (531) | 169 |
| | | Mangalore SEZ Ltd | 26.0% | (3,163) | 17,406 |
| | | ONGC Petro Additions Ltd (OPAL) | 49.4% | (2,08,968) | 10,18,287 |
| | | ONGC Teri Biotech Ltd | 50.0% | 751 | 2,240 |
| | | ONGC Tripura Power Comp. Ltd (OTPC) | 50.0% | 7,059 | 124,833 |
| | | Subtotal: | - | (2,00,241) | 11,69,429 |
| | Oil India Ltd | Assam Petro-Chemicals Ltd | 48.8% | (579) | 9,123 |
| | | Beas Rovuma Energy Mozambique Ltd, BVI | 40.0% | (23) | - |
| | | DNP Ltd | 23.0% | 118 | 8,796 |
| | | HPOIL Gas Pvt Ltd | 50.0% | (140) | 304 |
| | | Indradhanush Gas Grid Ltd | 20.0% | - | - |

| Cognate group | CPSE | JV | % share of CPSE in JV | PAT (₹lakh) | Turnover (₹lakh) |
|---------------------------|---|---|-----------------------|------------------|------------------|
| | | Purba Bharati Gas Pvt Ltd | 26.0% | (56) | - |
| | | Suntera Nigeria 205 Ltd, Nigeria | 25.0% | (1,352) | - |
| | | Subtotal: | - | (2,032) | 18,223 |
| | ONGC Videsh Ltd | Himalaya Energy Syria BV | 50.0% | (323) | |
| | | Mansarovar Energy Colombia Ltd | 50.0% | (26,206) | 1,73,570 |
| | | ONGC Mittal Energy Ltd | 50.0% | (771) | - |
| | | Sudd Petroleum Operating Company | 24.1% | - | - |
| | | Subtotal: | - | (27,300) | 1,73,570 |
| | | Total: | - | (229,573) | 13,61,222 |
| Fertilisers | Fertilizers & Chemicals (Travancore) Ltd | FACT-RCF Building Products Ltd | 50.0% | (7,149) | 1,667 |
| | | Subtotal: | - | (7,149) | 1,667 |
| | National Fertilizers Ltd | Ramagundam Fertilizers and Chemicals Ltd | 26.0% | (3,818) | - |
| | | Urvarak Videsh Ltd | 33.3% | - | - |
| | | Subtotal: | | (3,818) | |
| | RASHTRIYA CHEMICALS AND FERTILIZERS LTD | FACT-RCF-Building Products Ltd | 50.0% | (7,148) | 1,667 |
| | | Talcher Fertilizer Ltd | 33.3% | - | - |
| | | Urvarak Videsh Ltd | 33.3% | - | - |
| | | Subtotal: | - | (7,148) | 1,667 |
| | | Total: | - | (17,376) | 3,334 |
| Financial Services | Housing & Urban Dev. Corpn. Ltd | Pragati Social Infrastructure & Development Ltd | 74.0% | - | - |
| | | Shrishti Urban Infrastructure Development Ltd | 60.0% | (55) | |
| | | Signa Infrastructure India Ltd | 74.0% | - | - |
| | | Subtotal: | | (55) | - |
| | Power Finance Corporation Ltd | Energy Efficiency Services Ltd (EESL) | 25.0% | 35 | 1,78,126 |
| | | Subtotal: | - | 35 | 1,78,126 |

| Cognate group | CPSE | JV | % share of CPSE in JV | PAT (₹lakh) | Turnover (₹lakh) |
|---------------------------------------|--|---|-----------------------|--------------|------------------|
| | REC Ltd | Energy Efficiency Services Ltd | 22.2% | 3,451 | 1,78,126 |
| | | Subtotal: | - | 3,451 | 1,78,126 |
| | | Total: | - | 3,431 | 3,56,252 |
| Heavy & Medium Engineering | Balmer Lawrie & Co Ltd | Avi Oil India (P) Ltd | 25.0% | 544 | 4,793 |
| | | Balmer Lawrie Van Leer Ltd | 47.6% | 2,516 | 44,354 |
| | | BL (UAE) LLC | 49.0% | 7,255 | 83,531 |
| | | PT Balmer Lawrie Indonesia | 50.0% | (685) | 2,288 |
| | | Subtotal: | - | 9,630 | 1,34,966 |
| | Bharat Heavy Electricals Limited (BHEL) | BHEL GE Gas Turbine Services Ltd | - | 2,572 | 16,961 |
| | | Subtotal: | - | 2,572 | 16,961 |
| | Electronics Corpn. of India Ltd (ECIL) | ECIL Rapiscan Ltd | 49% | 1,192 | 6,686 |
| | | Subtotal: | - | 1,192 | 6,686 |
| | Hindustan Aeronautics Ltd (HAL) | Aerospace & Aviation Sector Council | 50.0% | - | 85 |
| | | BAeHAL Software Ltd | 49.0% | 2 | 1,913 |
| | | Defence Innovation Organisation | 50.0% | - | - |
| | | HAL Edgewood Technologies Pvt Ltd | 50.0% | (125) | - |
| | | HALBIT Avionics Pvt Ltd | 50.0% | (114) | 364 |
| | | HATSOFF Helicopter Training Pvt Ltd | 50.0% | (2,033) | 4,187 |
| | | Helicopter Engines MRO Pvt Ltd | 50.0% | (197) | 141 |
| | | Indo Russian Aviation Ltd | 48.0% | 1,006 | 5,048 |
| | | Infotech HAL Ltd | 50.0% | (27) | 287 |
| | | International Aerospace Manufacturing Pvt Ltd | 50.0% | 473 | 16,015 |
| | | Multirole Transport Aircraft Ltd | 50.0% | (1,093) | - |
| | | Safran HAL Aircraft Engines Pvt Ltd | 50.0% | 722 | 10,117 |
| | | Samtel HAL Display Systems Ltd | 40.0% | (233) | 1,178 |

| Cognate group | CPSE | JV | % share of CPSE in JV | PAT (₹lakh) | Turnover (₹lakh) |
|--|---|--|-----------------------|----------------|------------------|
| | | TATA HAL Technologies Ltd | 50.0% | 87 | 715 |
| | | Subtotal: | | (1,532) | 40,050 |
| | HMT Ltd | SUDMO-HMT PROCESS ENGINEERS (INDIA) LTD | 50.0% | - | - |
| | | Subtotal: | - | - | - |
| | | Total: | - | 9,290 | 1,81,702 |
| Hotel & Tourist Services | Indian Railway Catering and Tourism Corpn. Ltd (IRCTC) | Royale Indian Rail Tours Ltd | 50.0% | - | - |
| | | Subtotal: | - | - | - |
| | | Total: | - | - | - |
| Industrial & Consumer Goods | HLL Lifecare Ltd | LifeSpring Hospitals Pvt Ltd | 50.0% | 75 | 2,073 |
| | | Subtotal: | | 75 | 2,073 |
| | Security Printing & Minting Corpn. India Ltd | Bank Note Paper Mill India Pvt Ltd (BNPMIP) | 50.0% | 26,436 | 1,26,275 |
| | | Subtotal: | - | 26,436 | 1,26,275 |
| | | Total: | - | 26,511 | 1,28,348 |
| Other Minerals & Metals | Hindustan Copper Ltd | Chhattisgarh Copper Ltd (CCL) | 74.0% | (4) | - |
| | | Khanij Bidesh India Ltd | 30.0% | (92) | - |
| | | Subtotal: | | (96) | - |
| | National Aluminium Company Ltd (NALCO) | Angul Aluminium Park Pvt Ltd (AAPPL) | 49.0% | - | - |
| | | GACL-NALCO Alkalies & Chemicals Pvt Ltd (GNAL) | 40.0% | - | - |
| | | Khanij Bidesh India Ltd (KABIL) | 40.0% | - | - |
| | | Utkarsha Aluminium Dhatu Nigam Ltd (UADNL) | 50.0% | - | - |
| | | Subtotal: | | | |
| | NMDC Ltd | Bastar Railway Pvt Ltd | 52.0% | 144 | - |
| | | Jharkhand National Mineral Development Corporation | 60.0% | (1) | - |
| | | Kopano-NMDC Minerals (Pty) Ltd | 50.0% | - | - |

| Cognate group | CPSE | JV | % share of CPSE in JV | PAT (₹lakh) | Turnover (₹lakh) |
|---|---|--|-----------------------|-----------------|------------------|
| | | NMDC-CMDC Ltd | 51.0% | (331) | - |
| | | NMDC-SAIL Ltd | 51.0% | - | - |
| | | Subtotal: | - | (188) | - |
| | | Total: | - | (284) | - |
| Petroleum (Refinery & Marketing) | Bharat Petroleum Corpn. Ltd (BPCL) | Bharat Renewable Energy Ltd | 33.3% | - | - |
| | | Bharat Stars Services Pvt Ltd | 50.0% | 589 | 5,240 |
| | | BPCL KIAL Fuel Farm Pvt Ltd | 74.0% | (197) | 841 |
| | | Central UP Gas Ltd | 25.0% | 7,364 | 34,262 |
| | | Delhi Aviation Fuel Facility Pvt Ltd | 37.0% | 4,143 | 12,396 |
| | | FINO Paytech Ltd | 20.7% | (2,100) | 82,737 |
| | | Goa Natural Gas Pvt Ltd | 50.0% | (293) | 16 |
| | | GSPL India Gasnet Ltd | 11.0% | (3,602) | 10,896 |
| | | GSPL India Transco Ltd | 11.0% | (4,322) | - |
| | | Haridwar Natural Gas Pvt Ltd | 50.0% | (199) | 324 |
| | | IHB Pvt Ltd | 25.0% | (520) | - |
| | | Indraprastha Gas Ltd | 22.5% | 124,899 | 713,129 |
| | | Kannur International Airport Ltd | 16.2% | - | - |
| | | Kochi Salem Pipeline Pvt Ltd | 50.0% | (356) | 132 |
| | | Maharashtra Natural Gas Ltd | 22.5% | 22,333 | 1,05,936 |
| | | Matrix Bharat Pte Ltd | 50.0% | 22 | - |
| | | Mumbai Aviation Fuel Farm Facility Pvt Ltd | 25.0% | 4,005 | 11,364 |
| | | Petronet CI Ltd | 11.0% | - | - |
| | | Petronet India Ltd | 16.0% | - | - |
| | | Petronet LNG Ltd | 12.5% | 2,70,335 | 35,38,202 |
| | | Ratnagiri Refinery & Petrochemicals Ltd | 25.0% | (1,998) | - |
| | | Sabarmati Gas Ltd | 49.9% | 12,921 | 1,17,186 |
| | | Ujwala Plus Foundation | 25.0% | - | - |
| | | Subtotal: | - | 4,33,024 | 46,32,661 |

| Cognate group | CPSE | JV | % share of CPSE in JV | PAT (₹lakh) | Turnover (₹lakh) |
|---------------|---|--|-----------------------|-------------------|------------------|
| | Chennai Petroleum Corporation Ltd | Indian Additives Ltd | 50.0% | 5,415 | 79,337 |
| | | National Aromatics Petrochemical Corporation Ltd | 50.0% | - | - |
| | | Subtotal: | - | 5,415 | 79,337 |
| | Hindustan Petroleum Corpn. Ltd. (HPCL) | Petronet India Ltd (Under Voluntary Liquidation) | 16.0% | - | - |
| | | Aavantika Gas Ltd | 50.0% | 4,205 | 26,157 |
| | | Bhagyanagar Gas Ltd | 48.7% | 1,910 | 22,113 |
| | | Godavari Gas Pvt Ltd | 26.0% | (250) | 1,382 |
| | | GSPL India Gasnet Ltd | 11.0% | (3,602) | 10,914 |
| | | GSPL India Transco Ltd | 11.0% | (4,322) | 1,242 |
| | | Hindustan Colas Pvt Ltd | 50.0% | 13,816 | 86,375 |
| | | HPCL Shapoorji Energy Pvt Ltd | 50.0% | (33) | - |
| | | HPCL-Mittal Energy Ltd | 49.0% | (6,560) | 58,00,530 |
| | | HPOIL Gas Pvt Ltd | 50.0% | (281) | 219 |
| | | IHB Pvt Ltd | 25.0% | (520) | - |
| | | Mangalore Refinery and Petrochemicals Ltd | 17.0% | (4,03,913) | 5,99,800 |
| | | Mumbai Aviation Fuel Farm Facility Pvt Ltd | 25.0% | 4,005 | 11,364 |
| | | Petronet MHB Ltd | 50.0% | 8,827 | 11,059 |
| | | Ratnagiri Refinery and Petrochemicals Ltd | 25.0% | (1,998) | - |
| | | South Asia LPG Co Pvt Ltd | 50.0% | 12,360 | 20,118 |
| | | Subtotal: | | (3,76,356) | 65,91,273 |
| | Indian Oil Corporation Ltd (IOCL) | Avi-Oil India Pvt Ltd | 25.0% | 544 | 4,697 |
| | | Delhi Aviation Fuel Facility Pvt Ltd | 37.0% | 4,143 | 12,396 |
| | | Green Gas Ltd | 50.0% | 7,344 | 41,667 |
| | | GSPL India Gasnet Ltd (GIGL) | 26.0% | (3,602) | 10,914 |
| | | GSPL India Transco Ltd (GITL) | 26.0% | (4,322) | 1,242 |
| | | Hindustan Urvark & Rasayan Ltd | 29.7% | 5 | 153 |

| Cognate group | CPSE | JV | % share of CPSE in JV | PAT (₹lakh) | Turnover (₹lakh) |
|-------------------------|--|--|-----------------------|-----------------|--------------------|
| | | IHB Pvt Ltd | 50.0% | (520) | - |
| | | Indian Oil Adani Gas Pvt Ltd | 50.0% | 15 | 30,930 |
| | | Indian Oiltanking Ltd | 49.4% | 13,386 | 53,131 |
| | | Indian Synthetic Rubber Ltd | 50.0% | (4,902) | 1,01,675 |
| | | Indian Oil LNG Pvt Ltd | 50.0% | (26,763) | 13,000 |
| | | Indian Oil Petronas Pvt Ltd | 50.0% | 34,916 | 2,11,441 |
| | | Indian Oil Sky Tanking Ltd | 50.0% | 4,364 | 41,501 |
| | | Indradhanush Gas Grid Ltd | 20.0% | (531) | - |
| | | Kochi Salem Pipelines Pvt Ltd | 50.0% | (356) | 132 |
| | | Lubrizol India Pvt Ltd | 26.0% | 15,682 | 1,20,515 |
| | | Mumbai Aviation Fuel Farm Facility Pvt Ltd | 25.0% | 4,005 | 11,364 |
| | | NPCIL- Indian Oil Nuclear Energy Corporation Limited | 26.0% | 6 | - |
| | | Petronet LNG Ltd | 12.5% | 2,70,335 | 35,45,200 |
| | | Petronet VK Ltd | 50.0% | (747) | 206 |
| | | Ratnagiri Refinery & Petrochemicals Ltd | 50.0% | (1,998) | - |
| | | Suntera Nigeria 205 Ltd | 25.0% | (5,359) | - |
| | | Subtotal: | - | 3,05,645 | 42,00,164 |
| | Mangalore Refinery & Petrochemicals Ltd | Shell MRPL Aviation Fuels and Services Ltd | 50.0% | 152 | 82,358 |
| | | Subtotal: | - | 152 | 82,358 |
| | Numaligarh Refinery Ltd | Assam Bio Refinery Pvt Ltd | 50.0% | - | - |
| | | Brahmaputra Cracker and Polymer Ltd | 10.0% | 1,50,760 | 2,08,560 |
| | | DNP Ltd | 26.0% | 3,542 | 8,516 |
| | | Indradhanush Gas Grid Ltd | 20.0% | - | - |
| | | Subtotal: | - | 1,54,302 | 2,17,076 |
| | | Total: | - | 5,22,182 | 1,58,02,869 |
| Power Generation | NHPC Ltd | Chenab Valley Power Projects Pvt Ltd | 49.9% | 1,422 | - |
| | | National High Power Test Laboratory Pvt Ltd | 20.0% | (2,139) | 1,136 |

| Cognate group | CPSE | JV | % share of CPSE in JV | PAT (₹lakh) | Turnover (₹lakh) |
|---------------|---|---|-----------------------|---------------|------------------|
| | | Subtotal: | - | (717) | 1,136 |
| | NLC India Ltd | MNH Shakti Ltd | 15.0% | 141 | - |
| | | Neyveli Uttar Pradesh Power Ltd | 51.0% | (128) | - |
| | | NLC Tamil Nadu Power Ltd | 89.0% | 14,315 | 2,43,472 |
| | | Subtotal: | | 14,328 | 2,43,472 |
| | North Eastern Electric Power Corporation Ltd | KSK Dibbin Hydro Power Pvt Ltd | 30.0% | - | - |
| | | Subtotal: | - | - | - |
| | NTPC Ltd | Anushakti Vidyut Nigam Ltd | 49.0% | - | - |
| | | Aravali Power Co Pvt Ltd | 50.0% | 61,967 | 3,13,877 |
| | | Bangladesh-India Friendship Power Company Pvt Ltd | 50.0% | - | - |
| | | BF-NTPC Energy Systems Ltd | 49.0% | - | - |
| | | CIL NTPC Urja Pvt Ltd | 50.0% | (1) | - |
| | | Energy Efficiency Services Ltd | 47.2% | 4,492 | 1,86,598 |
| | | Hindustan Urvarak & Rasayan Ltd | 33.3% | 5 | 153 |
| | | International Coal Ventures Pvt Ltd | 0.1% | - | - |
| | | Konkan LNG Ltd (KLL) | 14.8% | 27,027 | 48,486 |
| | | Meja Urja Nigam Pvt Ltd | 50.0% | (60,768) | 57,824 |
| | | National High Power Test Laboratory Pvt Ltd | 20.0% | (2,184) | 1,137 |
| | | NTPC - GE Power Services Pvt Ltd | 50.0% | 56 | 10,299 |
| | | NTPC BHEL Power Projects Pvt Ltd | 50.0% | (2,615) | 6,090 |
| | | NTPC SAIL Power Co Pvt Ltd | 50.0% | 36,896 | 2,85,293 |
| | | NTPC Tamil Nadu Energy Co Ltd | 50.0% | 37,546 | 3,89,714 |
| | | PTC India Ltd | 4.1% | - | - |
| | | Ratnagiri Gas and Power Pvt Ltd | 25.5% | (17,410) | 2,04,161 |

| Cognate group | CPSE | JV | % share of CPSE in JV | PAT (₹lakh) | Turnover (₹lakh) |
|---------------------------|--|---|-----------------------|-----------------|------------------|
| | | Transformers and Electricals Kerala | 44.6% | 841 | 20,325 |
| | | Trincomalee Power Co Ltd | 50.0% | (60) | - |
| | | Utility Powertech Ltd | 50.0% | 3,227 | 1,18,613 |
| | | Subtotal: | | 89,019 | 16,42,570 |
| | Nuclear Power Corp. of India Ltd (NPCIL) | Anushakti Vidhyut Nigam Ltd | 51.0% | - | - |
| | | L&T Special Steels and Heavy Forgings Pvt Ltd | 26.0% | (22,238) | 22,689 |
| | | NPCIL-Indian Oil Nuclear Energy Corporation Limited | 74.0% | 6 | - |
| | | Subtotal: | | (22,232) | 22,689 |
| | SJVN Ltd | Cross Border Power Transmission Company Ltd (CPTC) | 26.0% | 2,146 | 4,079 |
| | | Kholongchhu Hydro Energy Ltd | 50.0% | - | - |
| | | Subtotal: | - | 2,146 | 4,079 |
| | | Total: | - | 82,544 | 19,13,946 |
| Power Transmission | Power Grid Corporation Of India Ltd (PGCIL) | Bihar Grid Co Ltd | 50.0% | 4,391 | 21,236 |
| | | Cross Border Power Transmission Company Ltd (CPTC) | 26.0% | 2,139 | 651 |
| | | Energy Efficiency Services Ltd | 5.7% | 2,690 | 1,79,709 |
| | | Jaypee Powergrid Ltd | 26.0% | 5,728 | 15,979 |
| | | Kalinga Bidyut Prasaran Nigam Pvt Ltd (KBP) | 50.0% | - | - |
| | | National High Power Test Laboratory Pvt Ltd | 20.0% | (2,186) | 1,137 |
| | | North East Transmission Co Ltd | 26.0% | 5,908 | 31,415 |
| | | Parbati Koldam Transmission Co Ltd | 26.0% | 8,473 | 18,941 |
| | | Power Transmission Company Nepal Ltd (PTCN) | 26.0% | 765 | 1,646 |
| | | Powerlinks Transmission Co Ltd | 49.0% | 12,114 | 9,225 |

| Cognate group | CPSE | JV | % share of CPSE in JV | PAT (₹lakh) | Turnover (₹lakh) |
|---|---|--|-----------------------|-------------------|------------------|
| | | RINL Powergrid Tlt Pvt Ltd (RPTPL) | 50.0% | - | - |
| | | Teesa valley Power Transmission Co Ltd (TPTL) | 30.9% | 4,338 | 26,869 |
| | | Torrent Powergrid Ltd | 26.0% | 1,848 | 4,366 |
| | | Subtotal: | - | 46,208 | 3,11,174 |
| | | Total: | - | 46,208 | 3,11,174 |
| Steel | Mishra Dhatu Nigam Ltd | Utkarsha Aluminium Dhatu Nigam Ltd | 50.0% | (326) | - |
| | | Subtotal: | - | (326) | - |
| | Rashtriya Ispat Nigam Ltd | M/s International Coal Ventures Pvt Ltd (ICVPL) | 25.9% | (9,383) | 1,052 |
| | | M/s RINL Powergrid TLT Pvt Ltd (RPTPL) | 50.0% | (831) | - |
| | | M/s RINMOIL Ferro Alloys Pvt Ltd (RINMOIL) | 50.0% | (1) | - |
| | | Subtotal: | - | (10,215) | 1,052 |
| | | Total: | - | (10,541) | 1,052 |
| Telecommunication & Information Technology | Telecommunications Consultants (India) Ltd | Bharti Hexacom Ltd (BHL) | - | (2,71,650) | 3,87,410 |
| | | Intelligent Communication Systems India Ltd (ICSI) | 36.0% | 458 | 16,405 |
| | | TBL International Ltd (TBL) | 44.9% | (3) | 21 |
| | | United Telecom Ltd (UTL) | 26.7% | (7,955) | - |
| | | Subtotal: | - | (2,79,150) | 4,03,836 |
| | | Total: | - | (2,79,150) | 4,03,836 |
| Trading & Marketing | State Trading Corp. Of India Ltd | NSS Satpura Agro Development Co Ltd | 25.0% | - | - |
| | | Subtotal: | - | - | - |
| | | Total: | - | - | - |
| Transportation Vehicle & Equipment | BEML Ltd | M/s. BEML Midwest Ltd, Hyderabad | 45.0% | - | - |
| | | Subtotal: | - | - | - |
| | | Total: | - | - | - |

| Cognate group | CPSE | JV | % share of CPSE in JV | PAT (₹lakh) | Turnover (₹lakh) |
|-------------------------------|---|--|-----------------------|---------------|------------------|
| Transport & Logistic Services | Air India Ltd | Air India Sats Airport Services Pvt Ltd | 50.0% | 5,832 | 73,061 |
| | | Subtotal: | - | 5,832 | 73,061 |
| | Airports Authority Of India (AAI) | Bangalore International Airport Ltd | 13.0% | 7,531 | 91,551 |
| | | Delhi International Airport Ltd | 26.0% | 1,315 | 3,90,942 |
| | | Digi Yatra Foundation | 26.0% | - | - |
| | | GMR Hyderabad International Airport | 13.0% | 64,199 | 1,51,608 |
| | | Kannur International Airport Ltd | 7.5% | (9,740) | 11,132 |
| | | Mihan India Ltd, Nagpur | 49.0% | 4,541 | 11,690 |
| | | Mumbai International Airport Ltd | 26.0% | 250 | 3,47,690 |
| | | National Flying Training Institute Pvt Ltd | 49.0% | (1,550) | 1,385 |
| | | Subtotal: | - | 66,546 | 10,05,998 |
| | | Albatross Inland Ports Pvt Ltd | 49.0% | 270 | 2,504 |
| | Container Corporation of India Ltd (CONCOR) | All Cargo Logistics Park Pvt Ltd | 49.0% | 449 | 1,845 |
| | | Angul Sukinda Railway Ltd | 26.0% | 7 | 7,913 |
| | | CMA CGM Logistics Park (Dadri) Pvt Ltd | 49.0% | 646 | 3,218 |
| | | Container Gateway Ltd | 49.0% | (1) | - |
| | | Gateway Terminals India Pvt Ltd | 26.0% | 2,194 | 11,795 |
| | | Himalaya Terminals Pvt Ltd | 40.0% | 297 | 1,960 |
| | | India Gateway Terminal Pvt Ltd | 11.9% | (175) | 3,448 |
| | | Star Track Terminals Pvt Ltd | 49.0% | 222 | 2,164 |
| | | TCI CONCOR Multimodal Solutions Pvt Ltd | 49.0% | 82 | 9,263 |
| | | Subtotal: | - | 3,991 | 44,110 |
| | GAIL (India) Ltd | Aavantika Gas Ltd | 50.0% | 4,205 | 24,287 |
| | | Bhagyanagar Gas Ltd | 48.7% | 1,910 | 22,113 |
| | | Central UP Gas Ltd | 25.0% | 7,363 | 32,074 |
| | | China Gas Holdings Ltd | 2.9% | 8,23,086 | 47,76,000 |
| | | Fayum Gas Company | 19.0% | 933 | 4,242 |

| Cognate group | CPSE | JV | % share of CPSE in JV | PAT (₹lakh) | Turnover (₹lakh) |
|---------------|--|--|-----------------------|------------------|--------------------|
| | | Green Gas Ltd | 50.0% | 7,344 | 41,667 |
| | | Indradhanush Gas Grid Ltd | 20.0% | - | - |
| | | Indraprastha Gas Ltd | 22.5% | 1,13,654 | 6,64,165 |
| | | Mahanagar Gas Ltd | 32.5% | 79,400 | 3,36,300 |
| | | Maharashtra Natural Gas Ltd | 22.5% | 22,333 | 1,07,674 |
| | | ONGC Petro Additions Ltd | 49.2% | (2,09,172) | 10,20,708 |
| | | Petronet LNG Ltd | 12.5% | 2,69,800 | 35,82,500 |
| | | Ramagundam Fertilizers and Chemical Ltd | 26.0% | - | - |
| | | Ratnagiri Gas & Power Pvt Ltd | 25.5% | (17,411) | 2,11,729 |
| | | Talcher Fertilizers Ltd | 31.9% | - | - |
| | | TAPI Pipeline Company Ltd | 5.0% | (215) | - |
| | | Vadodara Gas Ltd | 32.9% | (526) | 19,443 |
| | | Subtotal: | | 11,02,704 | 1,08,42,902 |
| | Shipping Corporation Of India Ltd (SCI) | India LNG Transport Company (No.1) Ltd | 29.1% | 6,747 | 17,375 |
| | | India LNG Transport Company (No.2) Ltd | 29.1% | 6,701 | 17,107 |
| | | India LNG Transport Company (No.3) Ltd | 26.0% | 653 | 18,673 |
| | | India LNG Transport Company (No.4) Pvt Ltd | 26.0% | 4,654 | 18,884 |
| | | Irano Hind Shipping Company, PJS | 49.0% | (1,420) | - |
| | | SAIL SCI Shipping Pvt Ltd | 50.0% | - | - |
| | | Subtotal: | - | 17,335 | 72,039 |
| | | Total: | - | 11,96,408 | 1,20,38,110 |
| | | Grand Total: | - | 13,66,964 | 3,28,35,093 |

("-" data is either not reported or NIL)

Key takeaways from

Table 7.1

- ❖ Key cognate groups accounting for the maximum share of turnover and PAT from above JVs include Transport & Logistic Services, Petroleum (Refinery & Marketing), and Power Generation
 - Within Transport & Logistic Services cognate group, the JVs of GAIL (India) Ltd (GAIL) and AAI JVs with private airport operators accounted for the largest share of PAT and turnover.
 - The JVs of GAIL have helped it expand significantly and achieve scale in a short time period in city gas projects and Piped Natural Gas (PNG) projects on a pan-India basis for enabling gas supplies to households and commercial users. Besides, it has helped GAIL make strategic large-scale investments abroad in companies such as China Gas Holding Ltd.
 - Within Petroleum (Refinery & Marketing), and Power Generation, the JVs of HPCL, BPCL, and IOCL accounted for the largest share of PAT and turnover.
 - These JVs have helped these CPSEs access new revenue streams through tie-ups with global partners (e.g. HPCL-Mittal Energy Ltd and Indian Oil Petronas Pvt Ltd or IPPL).
 - They have also helped the CPSEs augment downstream businesses and opportunities in various areas, including oil refining and petrochemicals, value-added bituminous products, marketing of POL products, POL pipelines, natural gas pipelines, City Gas Distribution (CGD), LPG cavern, LNG terminal, aviation fuel farm facilities, and biofuels.
 - Within Power Generation, the JVs of NLC (India), viz. NLC TamilNadu Power Ltd, and NTPC Ltd, viz. NTPC SAIL Power Co Pvt Ltd, NTPC Tamil Nadu Energy Co Ltd, Ratnagiri Gas and Power Pvt Ltd, EESL, and Utility Powertech Ltd are the largest contributors to PAT and turnover.
- ❖ Cognate groups such as Telecommunication & Information Technology and Crude Oil have dragged down overall profit, as these groups reported huge losses
 - Within Telecommunication & Information Technology, Bharti Hexacom Ltd (BHL) has been a key contributor to the loss for this cognate group.
 - BHL is a JV between Bharti Airtel Ltd (BAL) and Telecommunications Consultants India Ltd (TCIL), a Government of India enterprise. BAL holds a 70% stake in BHL while TCIL hold the remaining 30%³⁸.
 - BHL operates mobile and telemedia services in two important telecom circles (Rajasthan and North East), and derives operational and financial synergies with BAL.
 - Within Crude Oil, ONGC Petro Additions Ltd (OPAL) has been a key contributor to the loss for this cognate group.
 - OPAL was incorporated in 2006 as a JV company, promoted by ONGC (49.36%) and GAIL (49.21%), and co-promoted by Gujarat State Petroleum Corporation (1.43%)³⁹.
 - The company has set up a grass root mega petrochemical project at Dahej, Gujarat, in the petroleum, chemical, and petrochemical investment region/ Special Economic Zone (SEZ). Its main dual-feed cracker unit has the capacity to produce 1,100 Kilo Tonne Per Annum (KTPA) of ethylene and 400 KTPA of propylene. The associated units comprise a pyrolysis gasoline hydrogenation unit, a butadiene extraction unit, and a benzene extraction unit. All units of OPAL were commissioned in Financial Year 2016-17.

³⁸ https://www.tcil.net.in/joint_venture.php

³⁹ [https://www.opalindia.in/PDF/14th%20Annual%20Report_OPaL%20\(26.03.2021\).pdf](https://www.opalindia.in/PDF/14th%20Annual%20Report_OPaL%20(26.03.2021).pdf)

STATEMENT AND APPENDICES

Statement and Appendices

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| STATEMENTS | PARTICULARS | PAGE No. |
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STATEMENT – 1

NET PROFIT / LOSS (-) IN CPSEs UNDER DIFERENT MINISTRIES / DEPARTMENTS

(in ₹lakhs)

| S. No. | Ministry / Deptt. / CPSE | 2019-20 | 2018-19 | 2017-18 |
|--|---|---------------|---------------|----------------|
| MINISTRY OF AGRICULTURE AND FARMERS WELFARE | | | | |
| D/O AGRICULTURE COOPERATION AND FARMERS WELFARE | | | | |
| 1 | NATIONAL SEEDS CORPN. LTD. | 2,992 | 4,132 | 2,498 |
| | SUB TOTAL : | 2,992 | 4,132 | 2,498 |
| MINISTRY OF AGRICULTURE AND FARMERS WELFARE | | | | |
| D/O AGRICULTURE RESEARCH AND EDUCATION | | | | |
| 2 | AGRINNOVATE INDIA LTD. | 281 | 237 | 158 |
| | SUB TOTAL : | 281 | 237 | 158 |
| MINISTRY OF AYUSH | | | | |
| | | | | |
| 3 | INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 45 | 558 | 766 |
| | SUB TOTAL : | 45 | 558 | 766 |
| MINISTRY OF CHEMICALS & FERTILIZERS | | | | |
| D/O CHEMICALS & PETROCHEMICALS | | | | |
| 4 | HIL (INDIA) LTD. | 59 | 362 | 341 |
| 5 | HINDUSTAN FLUOROCARBONS LIMITED | -363 | 170 | -77 |
| 6 | HINDUSTAN ORGANIC CHEMICALS LTD. | -9,468 | 7,088 | -20,345 |
| | SUB TOTAL : | -9,772 | 7,620 | -20,081 |
| MINISTRY OF CHEMICALS & FERTILIZERS | | | | |
| D/O FERTILIZER | | | | |
| 7 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | -12,970 | -6,315 | 79 |
| 8 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 1,491 | 2,049 | 2,703 |
| 9 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 97,552 | 16,269 | -12,906 |
| 10 | HINDUSTAN FERTILIZER CORPN. LTD. | 1,043 | 6,434 | 2,217 |
| 11 | MADRAS FERTILIZERS LTD. | -13,488 | -12,982 | -4,481 |
| 12 | NATIONAL FERTILIZERS LTD. | -17,101 | 29,845 | 21,277 |
| 13 | PROJECTS & DEVELOPMENT INDIA LTD. | 3,183 | 3,036 | 269 |
| 14 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 20,815 | 13,917 | 7,880 |
| 15 | THE FERTILIZER CORPN. OF INDIA LTD. | 5,277 | 16,478 | 11,395 |
| | SUB TOTAL : | 85,802 | 68,731 | 28,433 |
| MINISTRY OF CHEMICALS & FERTILIZERS | | | | |
| D/O PHARMACEUTICALS | | | | |
| 16 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 1,307 | 2,526 | 1,006 |
| 17 | BIHAR DRUGS AND ORGANIC CHEMICALS LTD | -49 | - | - |
| 18 | HINDUSTAN ANTIBIOTICS LTD. | -13,830 | -7,110 | 20,832 |
| 19 | IDPL (TAMILNADU) LTD. | -239 | -239 | -239 |

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|-----------------------------------|--|------------------|------------------|------------------|
| 20 | INDIAN DRUGS & PHARMACEUTICALS LTD. | - | - | -16,894 |
| 21 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 2,299 | 1,582 | 1,174 |
| 22 | MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD | -3 | - | - |
| 23 | MANIPUR STATE DRUGS & PHAREMACEUTICALS LTD | -3,086 | - | - |
| 24 | ORISSA DRUGS & CHEMICALS LTD. | - | - | 78 |
| 25 | RAJASTHAN DRUGS & PHARMACEUTICALS LTD. | - | - | -599 |
| | SUB TOTAL : | -13,601 | -3,241 | 5,358 |
| MINISTRY OF CIVIL AVIATION | | | | |
| | | | | |
| 26 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 9,237 | 6,090 | 15,240 |
| 27 | AI AIRPORT SERVICES LTD. | 6,381 | 6,381 | 5,385 |
| 28 | AIR INDIA ENGINEERING SERVICES LTD. | -18,088 | -18,088 | -49,566 |
| 29 | AIR INDIA EXPRESS LTD. | 41,417 | 16,439 | 21,829 |
| 30 | AIR INDIA LTD. | -8,47,480 | -8,47,480 | -5,33,774 |
| 31 | AIRPORTS AUTHORITY OF INDIA | 1,98,509 | 2,27,144 | 2,80,164 |
| 32 | ALLIANCE AIR AVIATION LTD. | -20,062 | -29,240 | -27,133 |
| 33 | CHANDIGARH INTERNATIONAL AIRPORT LTD. | 3,319 | 1,873 | 1,406 |
| 34 | HOTEL CORPN. OF INDIA LTD. | -5,555 | -6,863 | -6,032 |
| 35 | PAWAN HANS LTD. | -2,808 | -6,920 | 1,929 |
| | SUB TOTAL : | -6,35,130 | -6,50,664 | -2,90,552 |
| MINISTRY OF COAL | | | | |
| | | | | |
| 36 | BHARAT COKING COAL LTD. | 91,868 | 28,877 | -1,39,122 |
| 37 | CENTRAL COALFIELDS LTD. | 1,84,775 | 1,70,447 | 80,778 |
| 38 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 19,339 | 17,327 | 8,083 |
| 39 | CHHATTISGARH EAST RAILWAYS LTD. | -2,248 | -14 | -16 |
| 40 | COAL INDIA LTD. | 11,28,088 | 10,46,967 | 9,29,342 |
| 41 | EASTERN COALFIELDS LTD. | 99,765 | 74,877 | -93,117 |
| 42 | MAHANADI COALFIELDLS LTD. | 6,42,739 | 6,03,954 | 4,76,129 |
| 43 | NLC INDIA LTD. | 1,41,385 | 1,26,697 | 1,84,878 |
| 44 | NLC TAMIL NADU POWER LTD. | 14,315 | 27,074 | 14,633 |
| 45 | NORTHERN COALFIELDS LTD. | 4,97,143 | 4,11,128 | 2,68,524 |
| 46 | SOUTH EASTERN COALFIELDS LTD. | 1,73,492 | 3,61,155 | 2,37,025 |
| 47 | WESTERN COALFIELDS LTD. | -52,828 | 26,933 | -1,75,650 |
| | SUB TOTAL : | 29,37,833 | 28,95,422 | 17,91,487 |

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|---|---|-------------------|-------------------|-------------------|
| MINISTRY OF COMMERCE & INDUSTRY | | | | |
| D/O PROMOTION OF INDUSTRY AND INTERNAL TRADE | | | | |
| 48 | JAMMU & KASHMIR DEVELOPMENT FINANCE CORPORATION LTD | 613 | 600 | 624 |
| | SUB TOTAL : | 613 | 600 | 624 |
| MINISTRY OF COMMERCE & INDUSTRY | | | | |
| D/O COMMERCE | | | | |
| 49 | E. C. G. C. LTD. | 32,384 | 24,438 | 6,792 |
| 50 | INDIA TRADE PROMOTION ORGANISATION | 9,200 | 7,598 | 13,441 |
| 51 | KARNATAKA TRADE PROMOTION ORGANISATION | 268 | 699 | 2,007 |
| 52 | M M T C LTD. | 8,143 | 8,143 | 4,884 |
| 53 | P E C LTD. | -49,965 | -49,965 | -5,695 |
| 54 | STATE TRADING CORPN. OF INDIA LTD. | -11,363 | -88,107 | 3,886 |
| 55 | STCL LTD. | -47 | -193 | -65,688 |
| 56 | TAMIL NADU TRADE PROMOTION ORGANISATION | 3,604 | 3,491 | 3,143 |
| | SUB TOTAL : | -7,776 | -93,896 | -37,230 |
| MINISTRY OF COMMUNICATION | | | | |
| D/O TELECOMMUNICATIONS | | | | |
| 57 | BHARAT BROADBAND NETWORK LTD. | 324 | 336 | 277 |
| 58 | BHARAT SANCHAR NIGAM LTD. | -15,49,952 | -14,90,424 | -7,99,285 |
| 59 | I T I LTD. | 15,086 | 9,254 | 23,056 |
| 60 | MAHANAGAR TELEPHONE NIGAM LTD. | -3,69,568 | -3,39,020 | -2,97,303 |
| 61 | MILLENNIUM TELECOM LTD. | 64 | 64 | 53 |
| 62 | TCIL BINA TOLL ROAD LTD. | -2,104 | -522 | -511 |
| 63 | TCIL LAKHNADONE TOLL ROAD LTD. | -756 | -6 | -159 |
| 64 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 4,443 | 4,390 | 4,608 |
| | SUB TOTAL : | -19,02,463 | -18,15,928 | -10,69,264 |
| MINISTRY OF COMSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION | | | | |
| D/O FOOD & PUBLIC DISTRIBUTION | | | | |
| 65 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 1,632 | 1,488 | 1,533 |
| 66 | CENTRAL WAREHOUSING CORPN. | 37,232 | 16,361 | 3,188 |
| 67 | FOOD CORPN. OF INDIA | - | - | - |
| | SUB TOTAL : | 38,864 | 17,849 | 4,721 |
| MINISTRY OF DEFENCE | | | | |
| D/O DEFENCE PRODUCTION | | | | |
| 68 | BEL OPTRONICS DEVICES LTD. | 301 | 1,418 | 1,155 |
| 69 | BEL-THALES SYSTEMS LTD. | 334 | 104 | -259 |
| 70 | BEML LTD. | 6,838 | 6,349 | 12,944 |
| 71 | BHARAT DYNAMICS LTD. | 53,490 | 42,259 | 52,815 |

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|--|---|-----------------|-----------------|------------------|
| 72 | BHARAT ELECTRONICS LTD. | 1,79,383 | 1,92,729 | 1,39,929 |
| 73 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 16,348 | 10,994 | 9,240 |
| 74 | GOA SHIPYARD LTD. | 19,777 | 13,152 | 21,733 |
| 75 | HINDUSTAN AERONAUTICS LTD. | 2,83,236 | 2,34,606 | 1,98,742 |
| 76 | HINDUSTAN SHIPYARD LTD. | 1,303 | 3,624 | 2,099 |
| 77 | MAZAGON DOCK SHIPBUILDERS LTD. | 41,502 | 51,728 | 43,993 |
| 78 | MISHRA DHATU NIGAM LTD. | 15,973 | 13,056 | 13,126 |
| 79 | NAINI AEROSPACE LTD. | -908 | -1,295 | -1,063 |
| 80 | VIGNYAN INDUSTRIES LTD. | -33 | -33 | 39 |
| | SUB TOTAL : | 6,17,544 | 5,68,691 | 4,94,493 |
| MINISTRY OF DEVELOPMENT OF NORTH EASTERN REGION | | | | |
| 81 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV. CORPN. LTD. | -439 | -541 | 53 |
| 82 | NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. | -698 | -698 | -662 |
| | SUB TOTAL : | -1,137 | -1,239 | -609 |
| MINISTRY OF ELECTRONIC & INFORMATION TECHNOLOGY | | | | |
| 83 | NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED | 9,076 | -8,523 | 3,104 |
| | SUB TOTAL : | 9,076 | -8,523 | 3,104 |
| MINISTRY OF ENVIRONMENT, FORESTS CLIMATE CHANGE | | | | |
| | | | | |
| 84 | ANDAMAN & NICOBAR ISL. FOREST & PLANT.DEV.CORP.LTD | - | - | -4,970 |
| | SUB TOTAL : | - | - | -4,970 |
| MINISTRY OF FINANCE | | | | |
| D/O FINANCIAL SERVICES | | | | |
| 85 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 8,576 | - | - |
| 86 | IIFCL ASSET MANAGEMENT COMPANY LTD. | 340 | 340 | 280 |
| 87 | IIFCL PROJECTS LTD. | 178 | 178 | 229 |
| 88 | INDIA INFRASTRUCTURE FINANCE CO. LTD. | 5,092 | 10,243 | -1,52,647 |
| | SUB TOTAL : | 14,186 | 10,761 | -1,52,138 |
| MINISTRY OF FINANCE | | | | |
| D/O ECONOMIC AFFAIRS | | | | |
| 89 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 52,760 | 51,338 | 61,971 |
| | SUB TOTAL : | 52,760 | 51,338 | 61,971 |

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| MINISTRY OF HEALTH & FAMILY WELFARE | | | | |
| DEPARTMENT OF HEALTH AND FAMILY WELFARE | | | | |
| 90 | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | -543 | -262 | 114 |
| 91 | HLL BIOTECH LTD. | -4,818 | -4,839 | -4,217 |
| 92 | HLL INFRA TECH SERVICES LTD. | 3,163 | 2,186 | 801 |
| 93 | HLL LIFECARE LTD. | 11,049 | 1,847 | -6,958 |
| 94 | HLL MOTHER & CHILD CARE HOSPITALS LTD. | -279 | -30 | - |
| | SUB TOTAL : | 8,572 | -1,098 | -10,260 |
| MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES | | | | |
| D/O HEAVY INDUSTRIES | | | | |
| 95 | ANDREW YULE & COMPANY LTD. | -2,052 | 870 | 1,712 |
| 96 | BHARAT HEAVY ELECTRICALS LTD. | -1,47,297 | 1,20,865 | 80,660 |
| 97 | BHARAT PUMPS & COMPRESSORS LTD. | -2,699 | -3,348 | -4,392 |
| 98 | BHEL ELECTRICAL MACHINES LTD. | -546 | -546 | -602 |
| 99 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 196 | 36 | 239 |
| 100 | BRIDGE & ROOF CO.(INDIA) LTD. | 3,142 | 3,333 | 1,657 |
| 101 | CEMENT CORPN. OF INDIA LTD. | -5,094 | 635 | 1,799 |
| 102 | ENGINEERING PROJECTS (INDIA) LTD. | 92 | -3,303 | 14 |
| 103 | HEAVY ENGINEERING CORPN. LTD. | -40,537 | -9,367 | 44,600 |
| 104 | HINDUSTAN CABLES LTD. | 1,389 | 5,186 | 70,616 |
| 105 | HINDUSTAN NEWSPRINT LTD. | -13,186 | -13,186 | -10,165 |
| 106 | HINDUSTAN PAPER CORPORATION LTD. | - | - | -37,014 |
| 107 | HINDUSTAN PHOTO FILMS MANUFACTURING CO. LTD. | - | - | -3,40,237 |
| 108 | HINDUSTAN SALTS LTD. | -184 | 126 | 184 |
| 109 | HMT (INTERNATIONAL) LTD. | 271 | 151 | 14 |
| 110 | HMT BEARINGS LTD. | 292 | 7,924 | -138 |
| 111 | HMT CHINAR WATCHES LTD. | - | - | 2 |
| 112 | HMT LTD. | 24,818 | 1,724 | -716 |
| 113 | HMT MACHINE TOOLS LTD. | -9,872 | -6,383 | -12,925 |
| 114 | HMT WATCHES LTD. | 96 | 12,128 | -849 |
| 115 | HOOGHLY PRINTING COMPANY LTD. | -116 | -308 | -354 |
| 116 | INSTRUMENTATION LTD. | 3,785 | -9,137 | -9,137 |
| 117 | NAGALAND PULP & PAPER COMPANY LTD. | -1,739 | -1,739 | -1,739 |
| 118 | NEPA LTD. | -7,126 | -7,779 | 3,012 |
| 119 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | -1,707 | 1,028 | 402 |
| 120 | RICHARDSON & CRUDDAS(1972) LTD. | 2,947 | 1,646 | 1,646 |
| 121 | SAMBHAR SALTS LTD. | -259 | -1,083 | -258 |

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|---|--|------------------|-----------------|------------------|
| 122 | SCOOTERS INDIA LTD. | -1,573 | -463 | -1,862 |
| 123 | TUNGABHADRA STEEL PRODUCTS LTD. | - | - | -1,143 |
| | SUB TOTAL : | -1,96,959 | 99,010 | -2,14,974 |
| MINISTRY OF HOME AFFAIRS | | | | |
| | | | | |
| 124 | DELHI POLICE HOUSING CORPORATION LTD. | 60 | 56 | 45 |
| | SUB TOTAL : | 60 | 56 | 45 |
| MINISTRY OF HOUSING & URBAN AFFAIRS | | | | |
| | | | | |
| 125 | HINDUSTAN PREFAB LTD. | 214 | 214 | 193 |
| 126 | HINDUSTAN STEELWORKS COSTN. LTD. | 4,420 | 3,430 | 3,576 |
| 127 | HOUSING & URBAN DEV. CORPN. LTD. | 1,70,842 | 1,18,015 | 1,01,018 |
| 128 | HSCC (INDIA) LTD. | 3,763 | 4,981 | 2,358 |
| 129 | NBCC (INDIA) LTD. | 7,987 | 38,411 | 33,361 |
| 130 | NBCC ENGINEERING AND CONSULTANCY LTD. | -125 | -153 | -209 |
| 131 | NBCC SERVICES LTD. | 413 | 863 | 697 |
| | SUB TOTAL : | 1,87,514 | 1,65,761 | 1,40,994 |
| MINISTRY OF HUMAN RESOURCE DEVELOPMENT | | | | |
| D/O HIGHER EDUCATION | | | | |
| 132 | EdCIL(India) Ltd. | 4,092 | 3,008 | 3,595 |
| | SUB TOTAL : | 4,092 | 3,008 | 3,595 |
| MINISTRY OF INFORMATION & BROADCASTING | | | | |
| | | | | |
| 133 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | -509 | 5 | -428 |
| 134 | NATIONAL FILM DEV. CORPN. LTD. | -815 | -6 | 1,454 |
| | SUB TOTAL : | -1,324 | -1 | 1,026 |
| MINISTRY OF MICRO SMALL & MEDIUM ENTERPRISES | | | | |
| | | | | |
| 135 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 9,919 | 2,062 | 9,927 |
| | SUB TOTAL : | 9,919 | 2,062 | 9,927 |
| MINISTRY OF MINES | | | | |
| | | | | |
| 136 | HINDUSTAN COPPER LTD. | -56,935 | 14,551 | 7,961 |
| 137 | MINERAL EXPLORATION CORPN. LTD. | 14,613 | 10,060 | 9,837 |
| 138 | NATIONAL ALUMINIUM COMPANY LTD. | 13,823 | 1,73,240 | 1,34,241 |
| | SUB TOTAL : | -28,499 | 1,97,851 | 1,52,039 |

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|--|---|------------------|------------------|------------------|
| MINISTRY OF MINORITIES AFFAIRS | | | | |
| | | | | |
| 139 | NATIONAL MINORITIES DEVP. & FINANCE CORPORATION | 6,418 | 5,004 | 5,377 |
| | SUB TOTAL : | 6,418 | 5,004 | 5,377 |
| MINISTRY OF NEW AND RENEWABLE ENERGY | | | | |
| | | | | |
| 140 | INDIAN RENEWABLE ENERGY DEVT.AGENCY LTD. | 21,455 | 24,991 | 37,044 |
| 141 | SOLAR ENERGY CORPORATION OF INDIA | 17,894 | 12,940 | 6,472 |
| | SUB TOTAL : | 39,349 | 37,931 | 43,516 |
| MINISTRY OF PETROLEUM & NATURAL GAS | | | | |
| | | | | |
| 142 | BALMER LAWRIE & CO. LTD. | 17,717 | 18,850 | 18,482 |
| 143 | BALMER LAWRIE INVESTMENTS LTD. | 8,358 | 7,590 | 5,364 |
| 144 | BHARAT PETRO RESOURCES LTD. | -91,503 | -4,577 | -15,926 |
| 145 | BHARAT PETROLEUM CORPN. LTD. | 2,68,319 | 7,13,202 | 7,97,630 |
| 146 | BPCL-KIAL FUEL FARM PVT. LTD. | -197 | -120 | -14 |
| 147 | BRAHAMPUTRA CRACKERS & POLYMER LTD. | 1,50,760 | 6,937 | -8,039 |
| 148 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 1,008 | 936 | 1,245 |
| 149 | CHENNAI PETROLEUM CORPORATION LTD. | -2,07,758 | -21,336 | 91,292 |
| 150 | ENGINEERS INDIA LTD. | 43,024 | 37,007 | 37,787 |
| 151 | GAIL (INDIA) LTD. | 6,62,063 | 6,02,567 | 4,61,841 |
| 152 | GAIL GAS LTD. | 15,625 | 8,094 | 8,075 |
| 153 | HINDUSTAN PETROLEUM CORPN. LTD. | 2,63,726 | 6,02,866 | 6,35,707 |
| 154 | HPCL BIOFUELS LTD. | -8,555 | -6,755 | -7,785 |
| 155 | INDIAN OIL CORPORATION LTD. | 1,31,323 | 16,89,415 | 21,34,612 |
| 156 | KONKAN LNG LIMITED | 27,027 | - | - |
| 157 | MANGALORE REFINERY & PETROCHEMICALS LTD. | -2,70,764 | 33,196 | 2,22,412 |
| 158 | NUMALIGARH REFINERY LTD. | 1,38,132 | 1,96,810 | 2,04,465 |
| 159 | OIL & NATURAL GAS CORPORATION LTD. | 13,44,454 | 26,76,460 | 19,94,526 |
| 160 | OIL INDIA LTD. | 2,58,406 | 2,59,014 | 2,66,793 |
| 161 | ONGC MANGALORE PETROCHEMICALS LTD. | -1,40,043 | 2,289 | -44,711 |
| 162 | ONGC VIDESH LTD. | 43,519 | 1,67,967 | 97,962 |
| 163 | PETRONET CCK LTD. | - | - | 5,841 |
| 164 | PRIZE PETROLEUM COMPANY LTD. | -1,696 | 502 | -157 |
| 165 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. | -1,605 | -557 | -102 |
| | SUB TOTAL : | 26,51,340 | 69,90,357 | 69,07,300 |

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|--------------------------|---|------------------|------------------|------------------|
| MINISTRY OF POWER | | | | |
| | | | | |
| 166 | BHARTIYA RAIL BIJLEE CO. LTD. | 25,846 | 888 | 2,721 |
| 167 | KANTI BIJLEE UTPADAN NIGAM LTD. | 10,398 | 9,874 | -18,109 |
| 168 | LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. | 10 | 39 | 64 |
| 169 | NABINAGAR POWER GENERATING COMPANY LTD. | 11,133 | -321 | - |
| 170 | NHDC LTD. | 91,997 | 49,072 | 55,318 |
| 171 | NHPC LTD. | 3,00,717 | 2,63,055 | 2,76,903 |
| 172 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 16,584 | 21,106 | 27,466 |
| 173 | NTPC ELECTRIC SUPPLY COMPANY LTD. | 738 | -9 | - |
| 174 | NTPC LTD. | 10,11,281 | 11,74,989 | 10,34,317 |
| 175 | NTPC VIDYUT VYAPAR NIGAM LTD. | 1,753 | 6,556 | 6,126 |
| 176 | PATRATU VIDYUT UTPADAN NIGAM LTD. | -41 | -138 | 3 |
| 177 | PFC CAPITAL ADVISORY SERVICE LTD. | - | - | 38 |
| 178 | PFC CONSULTING LTD. | 5,815 | 2,200 | 2,688 |
| 179 | PFC GREEN ENERGY LTD. | - | - | 3,183 |
| 180 | POWER FINANCE CORPORATION LTD. | 5,65,514 | 6,95,292 | 4,38,677 |
| 181 | POWER GRID CORPORATION OF INDIA LTD. | 10,81,118 | 9,93,855 | 8,24,465 |
| 182 | POWER GRID JABALPUR TRANSMISSION LTD. | 4,839 | 1,014 | - |
| 183 | POWER GRID PARLI TRANSMISSION LTD. | 7,922 | 6,501 | - |
| 184 | POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. | 868 | -156 | - |
| 185 | POWER GRID WARORA TRANSMISSION LTD. | 7,609 | 5,967 | 2,895 |
| 186 | POWER SYSTEM OPERATION CORPORATION LTD. | 5,755 | 4,426 | 4,762 |
| 187 | POWERGRID KALA AMB TRANSMISSION LTD. | 2,337 | 1,308 | 752 |
| 188 | POWERGRID NM TRANSMISSION LTD. | -2,948 | -6,356 | -8,314 |
| 189 | POWERGRID UNCHAHAR TRANSMISSION LTD. | 964 | 981 | 905 |
| 190 | POWERGRID VIZAG TRANSMISSION LTD. | 15,175 | 10,016 | 7,767 |
| 191 | REC LTD. | 4,88,616 | 5,76,372 | 4,41,989 |
| 192 | REC POWER DISTRIBUTION CO. LTD. | 1,247 | 2,634 | 3,494 |
| 193 | REC TRANSMISSION PROJECTS CO. LTD. | 5,444 | 2,460 | 3,492 |
| 194 | SJVN LTD. | 1,65,189 | 1,36,429 | 1,22,488 |
| 195 | THDC INDIA LTD. | 92,025 | 1,18,991 | 77,116 |
| | SUB TOTAL : | 39,17,905 | 40,77,045 | 33,11,206 |

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|--|--|-----------------|-----------------|-----------------|
| MINISTRY OF RAILWAYS | | | | |
| | | | | |
| 196 | BHARAT WAGON & ENGG. CO. LTD. | - | -142 | -8,015 |
| 197 | BRAITHWAITE & CO. LTD. | 1,978 | 786 | 260 |
| 198 | BURN STANDARD COMPANY LTD. | - | - | -3,351 |
| 199 | CONCOR AIR LTD. | 4 | 4 | 1,216 |
| 200 | CONTAINER CORPORATION OF INDIA LTD. | 37,578 | 1,21,541 | 1,04,446 |
| 201 | FRESH & HEALTHY ENTERPRISES LTD. | -645 | -839 | -1,062 |
| 202 | HIGH SPEED RAIL CORPORATION OF INDIA LTD. | 5 | 4 | 5 |
| 203 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 52,857 | 30,856 | 21,952 |
| 204 | INDIAN RAILWAY FINANCE CORPORATION LTD. | 3,69,242 | 2,25,475 | 2,05,466 |
| 205 | IRCON DAVANAGERE HAVERI HIGHWAY LTD. | 77 | 214 | 63 |
| 206 | IRCON INFRASTRUCTURE & SERVICES LTD. | 1,151 | 1,404 | 1,365 |
| 207 | IRCON INTERNATIONAL LTD. | 48,978 | 44,468 | 38,790 |
| 208 | IRCON PB TOLLWAY LTD. | -1,718 | -211 | 82 |
| 209 | IRCON SHIVPURI GUNA TOLLWAY LTD. | -3,083 | -3,063 | -6 |
| 210 | IRCON VADODARA KIM EXPRESSWAY LTD. | 24 | 5 | - |
| 211 | KONKAN RAILWAY CORPORATION LTD. | 596 | 10,187 | 12,273 |
| 212 | MUMBAI RAILWAY VIKAS CORPORATION LTD. | 1,960 | 3,587 | 162 |
| 213 | PUNJAB LOGISTIC INFRASTRUCTURE LTD. | -1,187 | -1,187 | -1,213 |
| 214 | RAIL VIKAS NIGAM LTD. | 78,986 | 60,659 | 46,966 |
| 215 | RAILTEL CORPORATION INDIA LTD. | 13,835 | 10,980 | 15,617 |
| 216 | RAILTEL ENTERPRISES LTD. | 270 | 179 | 159 |
| 217 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 3,502 | 4,134 | 3,025 |
| 218 | RITES INFRASTRUCTURE SERVICES LTD. | - | - | -10 |
| 219 | RITES LTD. | 59,639 | 44,465 | 33,171 |
| 220 | SIDCUL CONCOR INFRA COMPANY LTD. | 660 | -468 | -1,112 |
| | SUB TOTAL : | 6,64,709 | 5,53,038 | 4,70,249 |
| MINISTRY OF ROAD TRANSPORT AND HIGHWAYS | | | | |
| | | | | |
| 221 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 8,762 | 5,358 | 3,879 |
| | SUB TOTAL : | 8,762 | 5,358 | 3,879 |
| MINISTRY OF SCIENCE & TECHNOLOGY | | | | |
| DEPT. OF BIOTECHNOLOGY | | | | |
| 222 | BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | -1,021 | -579 | -426 |
| 223 | BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 795 | 154 | 152 |

| S. No. | Ministry / Deptt. / CPSE | 2019-20 | 2018-19 | 2017-18 |
|--|---|-----------------|---------------|-----------------|
| 224 | INDIAN VACCINE CORP. LTD. | -45 | -48 | -153 |
| | SUB TOTAL : | -271 | -473 | -427 |
| MINISTRY OF SCIENCE & TECHNOLOGY | | | | |
| DEPT.OF SCIENTIFIC & INDUSTRIAL RESEARCH | | | | |
| 225 | CENTRAL ELECTRONICS LTD. | 313 | 169 | 2,171 |
| 226 | NATIONAL RESEARCH DEVELOPMENT CORPN. | -17 | 1 | 32 |
| | SUB TOTAL : | 296 | 170 | 2,203 |
| MINISTRY OF PORTS, SHIPPING AND WATERWAYS | | | | |
| | | | | |
| 227 | CENTRAL INLAND WATER TRANSPORT CORPN. LTD. | - | - | 235 |
| 228 | COCHIN SHIPYARD LTD. | 63,769 | 48,118 | 39,675 |
| 229 | DREDGING CORPN. OF INDIA LTD. | - | - | 1,714 |
| 230 | HOOGLY DOCK AND PORT ENGINEERS LTD. | 11,764 | -933 | 971 |
| 231 | INDIAN PORTS GLOBAL LTD | -124 | - | - |
| 232 | KAMARAJAR PORT LTD. | | 34,035 | 39,418 |
| 233 | SHIPPING CORPORATION OF INDIA LTD. | 30,235 | -12,199 | 25,375 |
| | SUB TOTAL : | 1,05,644 | 69,021 | 1,07,388 |
| MINISTRY OF SOCIAL JUSTICE & EMPOWERMENT | | | | |
| DEPT. OF EMPOWERMENT OF PERSONS WITH DISABILITY | | | | |
| 234 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 8,568 | 7,611 | 5,079 |
| 235 | NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. | 1,199 | 574 | 453 |
| | SUB TOTAL : | 9,767 | 8,185 | 5,532 |
| MINISTRY OF SOCIAL JUSTICE & EMPOWERMENT | | | | |
| DEPT. OF SOCIAL JUSTICE & EMPOWERMENT | | | | |
| 236 | NATIONAL BACKWARD CLASSES FINANCE & DEVP. CO. | 2,645 | 2,808 | 1,967 |
| 237 | NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN | -128 | 2,137 | 1,802 |
| 238 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 6,098 | 5,394 | 4,748 |
| | SUB TOTAL : | 8,615 | 10,339 | 8,517 |
| MINISTRY OF STEEL | | | | |
| | | | | |
| 239 | EASTERN INVESTMENT LTD. | -56 | -26 | 35 |
| 240 | FERRO SCRAP NIGAM LTD. | 3,058 | 2,669 | 807 |
| 241 | J & K MINERAL DEVELOPMENT CORPN. LTD. | -380 | -74 | 141 |
| 242 | KIOCL LTD. | 4,348 | 11,186 | 8,148 |
| 243 | M S T C LTD. | 7,520 | -32,446 | 7,663 |
| 244 | MECON LTD. | 6,900 | 1,374 | 5,802 |

| S. No. | Ministry / Deptt. / CPSE | 2019-20 | 2018-19 | 2017-18 |
|-----------------------------------|--|-----------------|-----------------|-----------------|
| 245 | MOIL LTD. | 24,822 | 47,389 | 42,199 |
| 246 | NMDC CSR FOUNDATION | -292 | 983 | - |
| 247 | NMDC Ltd. | 3,61,012 | 4,64,211 | 3,80,588 |
| 248 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | -7,669 | -45,163 | -25,296 |
| 249 | RASHTRIYA ISPAT NIGAM LTD. | -3,91,017 | 9,671 | -1,36,901 |
| 250 | SAIL REFRACTORY COMPANY LTD. | 1,422 | 2,181 | 1,420 |
| 251 | STEEL AUTHORITY OF INDIA LTD. | 2,02,154 | 2,17,882 | -48,171 |
| 252 | THE BISRA STONE LIME COMPANY LTD. | -1,028 | -2,802 | -1,071 |
| | SUB TOTAL : | 2,10,794 | 6,77,035 | 2,35,364 |
| MINISTRY OF TEXTILES | | | | |
| | | | | |
| 253 | AURANGABAD TEXTILES & APPAREL PARKS LTD. | -76 | - | - |
| 254 | BIRDS JUTE & EXPORTS LTD. | - | - | -380 |
| 255 | BRITISH INDIA CORPORATION LTD. | -10,620 | -10,620 | -10,620 |
| 256 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | -539 | -539 | -2,174 |
| 257 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | -400 | -400 | -2,361 |
| 258 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | -1,119 | -1,622 | 2,358 |
| 259 | NATIONAL JUTE MANUFACTURES CORPORATION LTD. | - | - | 919 |
| 260 | NATIONAL TEXTILE CORPN. LTD. | -31,465 | -31,465 | -30,677 |
| 261 | THE COTTON CORPN. OF INDIA LTD. | 3,807 | 5,100 | 418 |
| 262 | THE JUTE CORPN. OF INDIA LTD. | 1,540 | 1,160 | 1,768 |
| | SUB TOTAL : | -38,872 | -38,386 | -40,749 |
| MINISTRY OF TOURISM | | | | |
| | | | | |
| 263 | DONYI POLO ASHOK HOTEL LTD. | - | - | -129 |
| 264 | INDIA TOURISM DEV. CORPN. LTD. | 2,248 | 3,957 | 1,771 |
| 265 | KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | 923 | 1,048 | 892 |
| 266 | PONDICHERRY ASHOK HOTEL CORPN. LTD. | -152 | 18 | 2 |
| 267 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | -215 | -247 | -240 |
| 268 | UTKAL ASHOK HOTEL CORPN. LTD. | -81 | -81 | -82 |
| | SUB TOTAL : | 2,723 | 4,695 | 2,214 |
| MINISTRY OF TRIBAL AFFAIRS | | | | |
| | | | | |
| 269 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 3,752 | 2,845 | 2,549 |
| | SUB TOTAL : | 3,752 | 2,845 | 2,549 |

| S. No. | Ministry / Deptt. / CPSE | 2019-20 | 2018-19 | 2017-18 |
|--|--|------------------|--------------------|--------------------|
| MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION | | | | |
| | | | | |
| 270 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 1,937 | 1,937 | 3,036 |
| 271 | WAPCOS LTD. | 12,738 | 12,738 | 10,576 |
| | SUB TOTAL : | 14,675 | 14,675 | 13,612 |
| DEPT. OF ATOMIC ENERGY | | | | |
| | | | | |
| 272 | ELECTRONICS CORPN. OF INDIA LTD. | 5,043 | 24,251 | 5,272 |
| 273 | IREL (INDIA) LTD. | 29,176 | 11,752 | 8,211 |
| 274 | NUCLEAR POWER CORPN. OF INDIA LTD. | 4,45,892 | 2,81,885 | 3,61,327 |
| 275 | URANIUM CORPORATION OF INDIA LTD. | 48,205 | 20,268 | 10,875 |
| | SUB TOTAL : | 5,28,316 | 3,38,156 | 3,85,685 |
| DEPT. OF SPACE | | | | |
| | | | | |
| 276 | ANTRIX CORPORATION LTD. | 22,069 | 26,545 | 21,151 |
| | SUB TOTAL : | 22,069 | 26,545 | 21,151 |
| | GRAND TOTAL : | 93,29,483 | 1,43,00,637 | 1,23,85,727 |

("-" data is either not reported or NIL)

STATEMENT – 2
DIVIDEND DECLARED BY CPSEs (COGNATE GROUP WISE)

(in ₹lakhs)

| S. No. | Cognate Group / CPSE | 2019-20 | 2018-19 | 2017-18 |
|---|--|------------------|------------------|------------------|
| AGRO BASED INDUSTRIES | | | | |
| 1 | NATIONAL SEEDS CORPN. LTD. | 1,240 | 749 | 1,203 |
| | SUB TOTAL: | 1,240 | 749 | 1,203 |
| COAL | | | | |
| 2 | CENTRAL COALFIELDS LTD. | 29,422 | 29,704 | 53,110 |
| 3 | COAL INDIA LTD. | 7,39,527 | 8,10,558 | 10,24,224 |
| 4 | MAHANADI COALFIELDS LTD. | 5,22,500 | 3,87,500 | 4,35,000 |
| 5 | NORTHERN COALFIELDS LTD. | 3,91,183 | 2,39,653 | 1,75,000 |
| 6 | SOUTH EASTERN COALFIELDS LTD. | 1,61,752 | 2,32,661 | 2,20,258 |
| | SUB TOTAL: | 18,44,384 | 17,00,076 | 19,07,592 |
| CRUDE OIL | | | | |
| 7 | OIL & NATURAL GAS CORPORATION LTD. | 7,23,367 | 9,59,518 | 7,76,412 |
| 8 | OIL INDIA LTD. | 1,16,573 | 1,07,816 | 1,41,864 |
| | SUB TOTAL: | 8,39,940 | 10,67,334 | 9,18,276 |
| OTHER MINERALS & METALS | | | | |
| 9 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 1,260 | 1,230 | 1,187 |
| 10 | HINDUSTAN COPPER LTD. | 4,811 | 2,313 | 1,850 |
| 11 | IREL (INDIA) LTD. | 8,753 | 4,000 | 4,092 |
| 12 | KIOCL LTD. | 8,272 | 5,013 | 2,062 |
| 13 | MOIL LTD. | 14,848 | 14,168 | 15,982 |
| 14 | NATIONAL ALUMINIUM COMPANY LTD. | 51,304 | 103,282 | 90,848 |
| 15 | NMDC Ltd. | 1,61,972 | 1,69,014 | 1,67,686 |
| 16 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | | | 88 |
| 17 | URANIUM CORPORATION OF INDIA LTD. | 6,426 | 3,202 | 3,839 |
| | SUB TOTAL: | 2,57,646 | 3,02,222 | 2,87,634 |
| STEEL | | | | |
| 18 | FERRO SCRAP NIGAM LTD. | 607 | 642 | 617 |
| 19 | MISHRA DHATU NIGAM LTD. | 2,829 | 7,081 | 3,789 |
| 20 | STEEL AUTHORITY OF INDIA LTD. | 20,653 | - | - |
| | SUB TOTAL: | 24,089 | 7,723 | 4,406 |
| PETROLEUM (REFINERY & MARKETING) | | | | |
| 21 | BHARAT PETROLEUM CORPN. LTD. | 5,31,467 | 3,90,466 | 2,88,476 |
| 22 | CHENNAI PETROLEUM CORPORATION LTD. | - | 27,549 | 31,271 |
| 23 | HINDUSTAN PETROLEUM CORPN. LTD. | 1,43,239 | 1,37,144 | 2,32,129 |
| 24 | INDIAN OIL CORPORATION LTD. | 4,82,034 | 9,67,150 | 9,47,896 |
| 25 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 17,526 | 52,578 | 1,05,156 |
| 26 | NUMALIGARH REFINERY LTD. | 1,32,414 | 1,21,379 | 1,80,966 |
| | SUB TOTAL: | 13,06,680 | 16,96,266 | 17,85,894 |

| S. No. | Cognate Group / CPSE | 2019-20 | 2018-19 | 2017-18 |
|---|---|-----------------|-----------------|------------------|
| FERTILIZERS | | | | |
| 27 | NATIONAL FERTILIZERS LTD. | 8,438 | 5,347 | 4,170 |
| 28 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 4,248 | 3,310 | 6,069 |
| | SUB TOTAL: | 12,686 | 8,657 | 10,239 |
| CHEMICALS & PHARMACEUTICALS | | | | |
| 29 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 297 | 270 | 243 |
| | SUB TOTAL: | 297 | 270 | 243 |
| HEAVY & MEDIUM ENGINEERING | | | | |
| 30 | BALMER LAWRIE & CO. LTD. | 12,540 | 11,400 | 7,980 |
| 31 | BEL OPTRONICS DEVICES LTD. | 426 | 346 | 144 |
| 32 | BHARAT DYNAMICS LTD. | 14,516 | 22,984 | 21,422 |
| 33 | BHARAT ELECTRONICS LTD. | 75,534 | 51,168 | 62,765 |
| 34 | BHARAT HEAVY ELECTRICALS LTD. | 41,785 | 65,306 | 48,463 |
| 35 | COCHIN SHIPYARD LTD. | 19,244 | 16,312 | 10,161 |
| 36 | ELECTRONICS CORPN. OF INDIA LTD. | 2,500 | 1,318 | 1,129 |
| 37 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 12,417 | 7,200 | 5,400 |
| 38 | GOA SHIPYARD LTD. | 6,635 | 9,953 | 9,894 |
| 39 | HINDUSTAN AERONAUTICS LTD. | 1,11,184 | 66,209 | 1,07,587 |
| 40 | MAZAGON DOCK SHIPBUILDERS LTD. | 21,716 | 10,000 | 24,541 |
| 41 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 245 | 245 | 490 |
| 42 | SAIL REFRACTORY COMPANY LTD. | 1,155 | 426 | 631 |
| 43 | VIGNYAN INDUSTRIES LTD. | 14 | 14 | - |
| | SUB TOTAL: | 3,19,911 | 2,62,881 | 3,00,607 |
| TRANSPORTATION VEHICLE & EQUIPMENT | | | | |
| 44 | BEML LTD. | 2,082 | 5,206 | 3,332 |
| | SUB TOTAL: | 2,082 | 5,206 | 3,332 |
| INDUSTRIAL AND CONSUMER GOODS | | | | |
| 45 | ANDREW YULE & COMPANY LTD. | - | 192 | 489 |
| 46 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 21,848 | 20,487 | 22,764 |
| | SUB TOTAL: | 21,848 | 20,679 | 23,253 |
| POWER GENERATION | | | | |
| 47 | NHDC LTD. | 94,989 | 54,363 | 1,23,053 |
| 48 | NHPC LTD. | 1,93,869 | 1,00,046 | 1,25,165 |
| 49 | NLC INDIA LTD. | 97,897 | 66,942 | 64,658 |
| 50 | NLC TAMIL NADU POWER LTD. | 10,940 | - | 2,188 |
| 51 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 3,900 | 11,500 | 9,214 |
| 52 | NTPC LTD. | 2,96,837 | 4,92,255 | 4,04,028 |
| 53 | NUCLEAR POWER CORPN. OF INDIA LTD. | 85,000 | 49,500 | 2,50,000 |
| 54 | SJVN LTD. | 92,351 | 66,807 | 99,279 |
| 55 | THDC INDIA LTD. | 12,600 | 42,312 | 33,521 |
| | SUB TOTAL: | 8,88,383 | 8,83,725 | 11,11,106 |

| S. No. | Cognate Group / CPSE | 2019-20 | 2018-19 | 2017-18 |
|---|---|-----------------|-----------------|-----------------|
| POWER TRANSMISSION | | | | |
| 56 | POWER GRID CORPORATION OF INDIA LTD. | 4,42,592 | 4,51,487 | 3,03,433 |
| 57 | POWER GRID JABALPUR TRANSMISSION LTD. | 2,801 | - | - |
| 58 | POWER GRID PARLI TRANSMISSION LTD. | 7,141 | 1,589 | - |
| 59 | POWER GRID WARORA TRANSMISSION LTD. | 3,891 | 2,776 | - |
| 60 | POWER SYSTEM OPERATION CORPORATION LTD. | 475 | 855 | 119 |
| 61 | POWERGRID KALA AMB TRANSMISSION LTD. | 1,052 | 903 | - |
| 62 | POWERGRID UNCHAHAR TRANSMISSION LTD. | 810 | 402 | 194 |
| 63 | POWERGRID VIZAG TRANSMISSION LTD. | 7,131 | 2,999 | 2,097 |
| 64 | REC POWER DISTRIBUTION CO. LTD. | - | 2,255 | 1,210 |
| 65 | REC TRANSMISSION PROJECTS CO. LTD. | 5,000 | 6,829 | 1,380 |
| | SUB TOTAL: | 4,70,893 | 4,70,095 | 3,08,433 |
| TRADING & MARKETING | | | | |
| 66 | ANTRIX CORPORATION LTD. | 8,500 | 6,700 | 18,000 |
| 67 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | - | - | 2 |
| 68 | M M T C LTD. | 3,000 | 3,000 | 3,000 |
| 69 | M S T C LTD. | - | 2,605 | 2,499 |
| 70 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | - | - | 708 |
| 71 | NTPC VIDYUT VYAPAR NIGAM LTD. | - | 2,000 | 5,000 |
| 72 | THE COTTON CORPN. OF INDIA LTD. | 1,530 | 280 | 225 |
| 73 | THE JUTE CORPN. OF INDIA LTD. | 348 | 530 | 530 |
| | SUB TOTAL: | 13,378 | 15,115 | 29,964 |
| TRANSPORT AND LOGISTIC SERVICES | | | | |
| 74 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 1,827 | - | - |
| 75 | AIRPORTS AUTHORITY OF INDIA | 81,857 | 76,546 | 84,050 |
| 76 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 284 | 689 | 608 |
| 77 | CENTRAL WAREHOUSING CORPN. | 2,529 | 3,391 | 2,175 |
| 78 | CONCOR AIR LTD. | 1,058 | 1,058 | 867 |
| 79 | CONTAINER CORPORATION OF INDIA LTD. | 56,664 | 18,279 | 41,676 |
| 80 | GAIL (INDIA) LTD. | 3,28,564 | 1,73,414 | 1,75,050 |
| 81 | GAIL GAS LTD. | 9,000 | - | 1,881 |
| 82 | PAWAN HANS LTD. | - | - | 3,699 |
| | SUB TOTAL: | 4,81,783 | 2,73,377 | 3,10,006 |
| CONTRACT & CONSTRUCTION AND TECH. CONSULTANCY SERVICES | | | | |
| 83 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 1,088 | 1,209 | 636 |
| 84 | BRIDGE & ROOF CO.(INDIA) LTD. | 1,001 | 484 | 491 |
| 85 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | - | 1 | - |
| 86 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 5,358 | 3,027 | 1,950 |
| 87 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 647 | 650 | 700 |
| 88 | EdCIL(India) Ltd. | 350 | 1,100 | 1,600 |
| 89 | ENGINEERS INDIA LTD. | 27,488 | 30,016 | 18,957 |

| S. No. | Cognate Group / CPSE | 2019-20 | 2018-19 | 2017-18 |
|---|--|------------------|------------------|------------------|
| 90 | HINDUSTAN STEELWORKS COSTN. LTD. | 2,310 | 2,968 | - |
| 91 | HLL INFRA TECH SERVICES LTD. | 2,275 | 1,000 | 320 |
| 92 | HSCC (INDIA) LTD. | 5,489 | 1,124 | 1,124 |
| 93 | IRCON INTERNATIONAL LTD. | 22,831 | 19,807 | 19,240 |
| 94 | MECON LTD. | - | 1,027 | - |
| 95 | MINERAL EXPLORATION CORPN. LTD. | 4,364 | 2,989 | 5,559 |
| 96 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 1,608 | 1,447 | 958 |
| 97 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 208 | 208 | 208 |
| 98 | NBCC (INDIA) LTD. | 11,700 | 10,080 | 14,850 |
| 99 | NBCC SERVICES LTD. | 350 | - | 330 |
| 100 | PFC CONSULTING LTD. | 7,500 | 10,665 | 6,793 |
| 101 | PROJECTS & DEVELOPMENT INDIA LTD. | - | 1,180 | - |
| 102 | RAIL VIKAS NIGAM LTD. | 1,936 | 18,064 | 16,700 |
| 103 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 1,241 | 909 | 368 |
| 104 | rites LTD. | 33,000 | 21,500 | 14,800 |
| 105 | SOLAR ENERGY CORPORATION OF INDIA | 3,882 | 184 | 3,839 |
| 106 | WAPCOS LTD. | - | - | 3,500 |
| | SUB TOTAL: | 1,34,626 | 1,29,639 | 1,12,923 |
| HOTEL AND TOURIST SERVICES | | | | |
| 107 | INDIA TOURISM DEV. CORPN. LTD. | 1,801 | 1,587 | 1,141 |
| 108 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 22,237 | 26,881 | 4,718 |
| | SUB TOTAL: | 24,038 | 28,468 | 5,859 |
| FINANCIAL SERVICES | | | | |
| 109 | BALMER LAWRIE INVESTMENTS LTD. | 7,547 | 5,327 | 3,774 |
| 110 | E. C. G. C. LTD. | 6,000 | - | - |
| 111 | EASTERN INVESTMENT LTD. | - | 8 | 7 |
| 112 | HOUSING & URBAN DEV. CORPN. LTD. | 18,017 | 13,513 | 11,010 |
| 113 | INDIAN RAILWAY FINANCE CORPORATION LTD. | 50,000 | 37,500 | 23,352 |
| 114 | INDIAN RENEWABLE ENERGY DEVT. AGENCY LTD. | 12,819 | 2,184 | 13,050 |
| 115 | KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | 848 | 731 | 614 |
| 116 | POWER FINANCE CORPORATION LTD. | 2,50,808 | - | 2,05,926 |
| 117 | REC LTD. | 2,17,241 | 2,51,802 | 1,98,479 |
| | SUB TOTAL: | 5,63,280 | 3,11,065 | 4,56,212 |
| TELECOMMUNICATION & INFORMATION TECHNOLOGY | | | | |
| 118 | MILLENNIUM TELECOM LTD. | - | - | 20 |
| 119 | RAILTEL CORPORATION INDIA LTD. | 4,620 | 6,247 | 5,153 |
| 120 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 1,756 | 1,843 | 708 |
| | SUB TOTAL: | 6,376 | 8,090 | 5,881 |
| | GRAND TOTAL: | 72,13,560 | 71,91,637 | 75,83,063 |

("-" data is either not reported or NIL)

STATEMENT - 3

NET PROFIT OF PROFIT MAKING CPSEs (COGNATE GROUP WISE)

(in ₹lakhs)

| S. No. | Cognate Group / CPSE | 2019-20 | 2018-19 | 2017-18 |
|---|--|------------------|------------------|------------------|
| AGRO BASED INDUSTRIES | | | | |
| 1 | NATIONAL SEEDS CORPN. LTD. | 2,992 | 4,132 | 2,498 |
| | SUB TOTAL: | 2,992 | 4,132 | 2,498 |
| COAL | | | | |
| 2 | BHARAT COKING COAL LTD. | 91,868 | 28,877 | -1,39,122 |
| 3 | CENTRAL COALFIELDS LTD. | 1,84,775 | 1,70,447 | 80,778 |
| 4 | COAL INDIA LTD. | 11,28,088 | 10,46,967 | 9,29,342 |
| 5 | EASTERN COALFIELDS LTD. | 99,765 | 74,877 | -93,117 |
| 6 | MAHANADI COALFIELDS LTD. | 6,42,739 | 6,03,954 | 4,76,129 |
| 7 | NORTHERN COALFIELDS LTD. | 4,97,143 | 4,11,128 | 2,68,524 |
| 8 | SOUTH EASTERN COALFIELDS LTD. | 1,73,492 | 3,61,155 | 2,37,025 |
| | SUB TOTAL: | 28,17,870 | 26,97,405 | 17,59,559 |
| CRUDE OIL | | | | |
| 9 | OIL & NATURAL GAS CORPORATION LTD. | 13,44,454 | 26,76,460 | 19,94,526 |
| 10 | OIL INDIA LTD. | 2,58,406 | 2,59,014 | 2,66,793 |
| 11 | ONGC VIDESH LTD. | 43,519 | 1,67,967 | 97,962 |
| | SUB TOTAL: | 16,46,379 | 31,03,441 | 23,59,281 |
| OTHER MINERALS & METALS | | | | |
| 12 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 1,491 | 2,049 | 2,703 |
| 13 | IREL (INDIA) LTD. | 29,176 | 11,752 | 8,211 |
| 14 | KIOCL LTD. | 4,348 | 11,186 | 8,148 |
| 15 | MOIL LTD. | 24,822 | 47,389 | 42,199 |
| 16 | NATIONAL ALUMINIUM COMPANY LTD. | 13,823 | 1,73,240 | 1,34,241 |
| 17 | NMDC Ltd. | 3,61,012 | 4,64,211 | 3,80,588 |
| 18 | URANIUM CORPORATION OF INDIA LTD. | 48,205 | 20,268 | 10,875 |
| | SUB TOTAL: | 4,82,877 | 7,30,095 | 5,86,965 |
| STEEL | | | | |
| 19 | FERRO SCRAP NIGAM LTD. | 3,058 | 2,669 | 807 |
| 20 | MISHRA DHATU NIGAM LTD. | 15,973 | 13,056 | 13,126 |
| 21 | STEEL AUTHORITY OF INDIA LTD. | 2,02,154 | 2,17,882 | -48,171 |
| | SUB TOTAL: | 2,21,185 | 2,33,607 | -34,238 |
| PETROLEUM (REFINERY & MARKETING) | | | | |
| 22 | BHARAT PETROLEUM CORPN. LTD. | 2,68,319 | 7,13,202 | 7,97,630 |
| 23 | HINDUSTAN PETROLEUM CORPN. LTD. | 2,63,726 | 6,02,866 | 6,35,707 |
| 24 | INDIAN OIL CORPORATION LTD. | 1,31,323 | 16,89,415 | 21,34,612 |
| 25 | NUMALIGARH REFINERY LTD. | 1,38,132 | 1,96,810 | 2,04,465 |
| | SUB TOTAL: | 8,01,500 | 32,02,293 | 37,72,414 |

| S. No. | Cognate Group / CPSE | 2019-20 | 2018-19 | 2017-18 |
|--|---|-----------------|-----------------|-----------------|
| FERTILIZERS | | | | |
| 26 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 97,552 | 16,269 | -12,906 |
| 27 | HINDUSTAN FERTILIZER CORPN. LTD. | 1,043 | 6,434 | 2,217 |
| 28 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 20,815 | 13,917 | 7,880 |
| 29 | THE FERTILIZER CORPN. OF INDIA LTD. | 5,277 | 16,478 | 11,395 |
| | SUB TOTAL: | 1,24,687 | 53,098 | 8,586 |
| CHEMICALS & PHARMACEUTICALS | | | | |
| 30 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 1,307 | 2,526 | 1,006 |
| 31 | BRAHAMPUTRA CRACKERS & POLYMER LTD. | 1,50,760 | 6,937 | -8,039 |
| 32 | HIL (INDIA) LTD. | 59 | 362 | 341 |
| 33 | INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 45 | 558 | 766 |
| 34 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 2,299 | 1,582 | 1,174 |
| | SUB TOTAL: | 1,54,470 | 11,965 | -4,752 |
| HEAVY & MEDIUM ENGINEERING | | | | |
| 35 | BALMER LAWRIE & CO. LTD. | 17,717 | 18,850 | 18,482 |
| 36 | BEL OPTRONICS DEVICES LTD. | 301 | 1,418 | 1,155 |
| 37 | BEL-THALES SYSTEMS LTD. | 334 | 104 | -259 |
| 38 | BHARAT DYNAMICS LTD. | 53,490 | 42,259 | 52,815 |
| 39 | BHARAT ELECTRONICS LTD. | 1,79,383 | 1,92,729 | 1,39,929 |
| 40 | BRAITHWAITE & CO. LTD. | 1,978 | 786 | 260 |
| 41 | CENTRAL ELECTRONICS LTD. | 313 | 169 | 2,171 |
| 42 | COCHIN SHIPYARD LTD. | 63,769 | 48,118 | 39,675 |
| 43 | ELECTRONICS CORPN. OF INDIA LTD. | 5,043 | 24,251 | 5,272 |
| 44 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 16,348 | 10,994 | 9,240 |
| 45 | GOA SHIPYARD LTD. | 19,777 | 13,152 | 21,733 |
| 46 | HINDUSTAN AERONAUTICS LTD. | 2,83,236 | 2,34,606 | 1,98,742 |
| 47 | HINDUSTAN CABLES LTD. | 1,389 | 5,186 | 70,616 |
| 48 | HINDUSTAN SHIPYARD LTD. | 1,303 | 3,624 | 2,099 |
| 49 | HMT BEARINGS LTD. | 292 | 7,924 | -138 |
| 50 | HMT LTD. | 24,818 | 1,724 | -716 |
| 51 | HMT WATCHES LTD. | 96 | 12,128 | -849 |
| 52 | HOOGHLY DOCK AND PORT ENGINEERS LTD. | 11,764 | -933 | 971 |
| 53 | I T I LTD. | 15,086 | 9,254 | 23,056 |
| 54 | INSTRUMENTATION LTD. | 3,785 | -9,137 | -9,137 |
| 55 | MAZAGON DOCK SHIPBUILDERS LTD. | 41,502 | 51,728 | 43,993 |
| 56 | RICHARDSON & CRUDDAS(1972) LTD. | 2,947 | 1,646 | 1,646 |
| 57 | SAIL REFRACTORY COMPANY LTD. | 1,422 | 2,181 | 1,420 |
| | SUB TOTAL: | 7,46,093 | 6,72,761 | 6,22,176 |
| TRANSPORATATION VEHICLE & EQUIPMENT | | | | |
| 58 | BEML LTD. | 6,838 | 6,349 | 12,944 |
| | SUB TOTAL: | 6,838 | 6,349 | 12,944 |

| S. No. | Cognate Group / CPSE | 2019-20 | 2018-19 | 2017-18 |
|--------------------------------------|---|------------------|------------------|------------------|
| INDUSTRIAL AND CONSUMER GOODS | | | | |
| 59 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 8,568 | 7,611 | 5,079 |
| 60 | HLL LIFECARE LTD. | 11,049 | 1,847 | -6,958 |
| 61 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 52,760 | 51,338 | 61,971 |
| | SUB TOTAL: | 72,377 | 60,796 | 60,092 |
| POWER GENERATION | | | | |
| 62 | BHARTIYA RAIL BIJLEE CO. LTD. | 25,846 | 888 | 2,721 |
| 63 | KANTI BIJLEE UTPADAN NIGAM LTD. | 10,398 | 9,874 | -18,109 |
| 64 | LOKTAK DOWNSTREAM HYDROELECTRIC CORP. LTD. | 10 | 39 | 64 |
| 65 | NABINAGAR POWER GENERATING COMPANY LTD. | 11,133 | -321 | - |
| 66 | NHDC LTD. | 91,997 | 49,072 | 55,318 |
| 67 | NHPC LTD. | 3,00,717 | 2,63,055 | 2,76,903 |
| 68 | NLC INDIA LTD. | 1,41,385 | 1,26,697 | 1,84,878 |
| 69 | NLC TAMIL NADU POWER LTD. | 14,315 | 27,074 | 14,633 |
| 70 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 16,584 | 21,106 | 27,466 |
| 71 | NTPC LTD. | 10,11,281 | 11,74,989 | 10,34,317 |
| 72 | NUCLEAR POWER CORPN. OF INDIA LTD. | 4,45,892 | 2,81,885 | 3,61,327 |
| 73 | SJVN LTD. | 1,65,189 | 1,36,429 | 1,22,488 |
| 74 | THDC INDIA LTD. | 92,025 | 1,18,991 | 77,116 |
| | SUB TOTAL: | 23,26,772 | 22,09,778 | 21,39,122 |
| POWER TRANSMISSION | | | | |
| 75 | NTPC ELECTRIC SUPPLY COMPANY LTD. | 738 | -9 | - |
| 76 | POWER GRID CORPORATION OF INDIA LTD. | 10,81,118 | 9,93,855 | 8,24,465 |
| 77 | POWER GRID JABALPUR TRANSMISSION LTD. | 4,839 | 1,014 | - |
| 78 | POWER GRID PARLI TRANSMISSION LTD. | 7,922 | 6,501 | - |
| 79 | POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. | 868 | -156 | - |
| 80 | POWER GRID WARORA TRANSMISSION LTD. | 7,609 | 5,967 | 2,895 |
| 81 | POWER SYSTEM OPERATION CORPORATION LTD. | 5,755 | 4,426 | 4,762 |
| 82 | POWERGRID KALA AMB TRANSMISSION LTD. | 2,337 | 1,308 | 752 |
| 83 | POWERGRID UNCHAHAR TRANSMISSION LTD. | 964 | 981 | 905 |
| 84 | POWERGRID VIZAG TRANSMISSION LTD. | 15,175 | 10,016 | 7,767 |
| 85 | REC POWER DISTRIBUTION CO. LTD. | 1,247 | 2,634 | 3,494 |
| 86 | REC TRANSMISSION PROJECTS CO. LTD. | 5,444 | 2,460 | 3,492 |
| | SUB TOTAL: | 11,34,016 | 10,28,997 | 8,48,532 |
| TRADING & MARKETING | | | | |
| 87 | ANTRIX CORPORATION LTD. | 22,069 | 26,545 | 21,151 |
| 88 | HMT (INTERNATIONAL) LTD. | 271 | 151 | 14 |
| 89 | INDIA TRADE PROMOTION ORGANISATION | 9,200 | 7,598 | 13,441 |
| 90 | KARNATAKA TRADE PROMOTION ORGANISATION | 268 | 699 | 2,007 |
| 91 | M M T C LTD. | 8,143 | 8,143 | 4,884 |
| 92 | M S T C LTD. | 7,520 | -32,446 | 7,663 |

| S. No. | Cognate Group / CPSE | 2019-20 | 2018-19 | 2017-18 |
|---|---|------------------|-----------------|-----------------|
| 93 | NTPC VIDYUT VYAPAR NIGAM LTD. | 1,753 | 6,556 | 6,126 |
| 94 | TAMIL NADU TRADE PROMOTION ORGANISATION | 3,604 | 3,491 | 3,143 |
| 95 | THE COTTON CORPN. OF INDIA LTD. | 3,807 | 5,100 | 418 |
| 96 | THE JUTE CORPN. OF INDIA LTD. | 1,540 | 1,160 | 1,768 |
| | SUB TOTAL: | 58,175 | 26,997 | 60,615 |
| TRANSPORT AND LOGISTIC SERVICES | | | | |
| 97 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 9,237 | 6,090 | 15,240 |
| 98 | AI AIRPORT SERVICES LTD. | 6,381 | 6,381 | 5,385 |
| 99 | AIR INDIA EXPRESS LTD. | 41,417 | 16,439 | 21,829 |
| 100 | AIRPORTS AUTHORITY OF INDIA | 1,98,509 | 2,27,144 | 2,80,164 |
| 101 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 1,632 | 1,488 | 1,533 |
| 102 | CENTRAL WAREHOUSING CORPN. | 37,232 | 16,361 | 3,188 |
| 103 | CHANDIGARH INTERNATIONAL AIRPORT LTD. | 3,319 | 1,873 | 1,406 |
| 104 | CONCOR AIR LTD. | 4 | 4 | 1,216 |
| 105 | CONTAINER CORPORATION OF INDIA LTD. | 37,578 | 121,541 | 104,446 |
| 106 | GAIL (INDIA) LTD. | 6,62,063 | 6,02,567 | 4,61,841 |
| 107 | GAIL GAS LTD. | 15,625 | 8,094 | 8,075 |
| 108 | KONKAN LNG LIMITED | 27,027 | - | - |
| 109 | SHIPPING CORPORATION OF INDIA LTD. | 30,235 | -12,199 | 25,375 |
| 110 | SIDCUL CONCOR INFRA COMPANY LTD. | 660 | -468 | -1,112 |
| | SUB TOTAL: | 10,70,919 | 9,95,315 | 9,28,586 |
| CONTRACT & CONSTRUCTION AND TECH. CONSULTANCY SERVICES | | | | |
| 111 | AGRINNOVATE INDIA LTD. | 281 | 237 | 158 |
| 112 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 196 | 36 | 239 |
| 113 | BRIDGE & ROOF CO.(INDIA) LTD. | 3,142 | 3,333 | 1,657 |
| 114 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 19,339 | 17,327 | 8,083 |
| 115 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 1,008 | 936 | 1,245 |
| 116 | DELHI POLICE HOUSING CORPORATION LTD. | 60 | 56 | 45 |
| 117 | EdCIL(India) Ltd. | 4,092 | 3,008 | 3,595 |
| 118 | ENGINEERING PROJECTS (INDIA) LTD. | 92 | -3,303 | 14 |
| 119 | ENGINEERS INDIA LTD. | 43,024 | 37,007 | 37,787 |
| 120 | HIGH SPEED RAIL CORPORATION OF INDIA LTD. | 5 | 4 | 5 |
| 121 | HINDUSTAN PREFAB LTD. | 214 | 214 | 193 |
| 122 | HINDUSTAN STEELWORKS COSTN. LTD. | 4,420 | 3,430 | 3,576 |
| 123 | HLL INFRA TECH SERVICES LTD. | 3,163 | 2,186 | 801 |
| 124 | HSCC (INDIA) LTD. | 3,763 | 4,981 | 2,358 |
| 125 | IIFCL PROJECTS LTD. | 178 | 178 | 229 |
| 126 | IRCON DAVANAGERE HAVERI HIGHWAY LTD. | 77 | 214 | 63 |
| 127 | IRCON INFRASTRUCTURE & SERVICES LTD. | 1,151 | 1,404 | 1,365 |
| 128 | IRCON INTERNATIONAL LTD. | 48,978 | 44,468 | 38,790 |
| 129 | IRCON VADODARA KIM EXPRESSWAY LTD. | 24 | 5 | - |

| S. No. | Cognate Group / CPSE | 2019-20 | 2018-19 | 2017-18 |
|-----------------------------------|---|-----------------|-----------------|-----------------|
| 130 | KONKAN RAILWAY CORPORATION LTD. | 596 | 10,187 | 12,273 |
| 131 | MECON LTD. | 6,900 | 1,374 | 5,802 |
| 132 | MINERAL EXPLORATION CORPN. LTD. | 14,613 | 10,060 | 9,837 |
| 133 | MUMBAI RAILWAY VIKAS CORPORATION LTD. | 1,960 | 3,587 | 162 |
| 134 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 8,762 | 5,358 | 3,879 |
| 135 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 1,937 | 1,937 | 3,036 |
| 136 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 9,919 | 2,062 | 9,927 |
| 137 | NBCC (INDIA) LTD. | 7,987 | 38,411 | 33,361 |
| 138 | NBCC SERVICES LTD. | 413 | 863 | 697 |
| 139 | PFC CONSULTING LTD. | 5,815 | 2,200 | 2,688 |
| 140 | PROJECTS & DEVELOPMENT INDIA LTD. | 3,183 | 3,036 | 269 |
| 141 | RAIL VIKAS NIGAM LTD. | 78,986 | 60,659 | 46,966 |
| 142 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 3,502 | 4,134 | 3,025 |
| 143 | MITES LTD. | 59,639 | 44,465 | 33,171 |
| 144 | SOLAR ENERGY CORPORATION OF INDIA | 17,894 | 12,940 | 6,472 |
| 145 | WAPCOS LTD. | 12,738 | 12,738 | 10,576 |
| | SUB TOTAL: | 3,68,051 | 3,29,732 | 2,82,344 |
| HOTEL AND TOURIST SERVICES | | | | |
| 146 | INDIA TOURISM DEV. CORPN. LTD. | 2,248 | 3,957 | 1,771 |
| 147 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 52,857 | 30,856 | 21,952 |
| | SUB TOTAL: | 55,105 | 34,813 | 23,723 |
| FINANCIAL SERVICES | | | | |
| 148 | BALMER LAWRIE INVESTMENTS LTD. | 8,358 | 7,590 | 5,364 |
| 149 | BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 795 | 154 | 152 |
| 150 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 8,576 | - | - |
| 151 | E. C. G. C. LTD. | 32,384 | 24,438 | 6,792 |
| 152 | HOUSING & URBAN DEV. CORPN. LTD. | 1,70,842 | 1,18,015 | 1,01,018 |
| 153 | IIFCL ASSET MANAGEMENT COMPANY LTD. | 340 | 340 | 280 |
| 154 | INDIA INFRASTRUCTURE FINANCE CO. LTD. | 5,092 | 10,243 | -152,647 |
| 155 | INDIAN RAILWAY FINANCE CORPORATION LTD. | 3,69,242 | 2,25,475 | 2,05,466 |
| 156 | INDIAN RENEWABLE ENERGY DEVT. AGENCY LTD. | 21,455 | 24,991 | 37,044 |
| 157 | JAMMU & KASHMIR DEVELOPMENT FINANCE CORPORATION LTD | 613 | 600 | 624 |
| 158 | KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | 923 | 1,048 | 892 |
| 159 | NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. | 2,645 | 2,808 | 1,967 |
| 160 | NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. | 1,199 | 574 | 453 |
| 161 | NATIONAL MINORITIES DEVP. & FINANCE CORPORATION | 6,418 | 5,004 | 5,377 |
| 162 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 6,098 | 5,394 | 4,748 |
| 163 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 3,752 | 2,845 | 2,549 |

| S. No. | Cognate Group / CPSE | 2019-20 | 2018-19 | 2017-18 |
|---|---|--------------------|--------------------|--------------------|
| 164 | POWER FINANCE CORPORATION LTD. | 5,65,514 | 6,95,292 | 4,38,677 |
| 165 | REC LTD. | 4,88,616 | 5,76,372 | 4,41,989 |
| | SUB TOTAL: | 16,92,862 | 17,01,183 | 11,00,745 |
| TELECOMMUNICATION & INFORMATION TECHNOLOGY | | | | |
| 166 | BHARAT BROADBAND NETWORK LTD. | 324 | 336 | 277 |
| 167 | MILLENNIUM TELECOM LTD. | 64 | 64 | 53 |
| 168 | NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED | 9,076 | -8,523 | 3,104 |
| 169 | RAILTEL CORPORATION INDIA LTD. | 13,835 | 10,980 | 15,617 |
| 170 | RAILTEL ENTERPRISES LTD. | 270 | 179 | 159 |
| 171 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 4,443 | 4,390 | 4,608 |
| | SUB TOTAL: | 28,012 | 7,426 | 23,818 |
| | GRAND TOTAL: | 1,38,11,180 | 1,71,10,183 | 1,45,53,010 |

("-" data is either not reported or NIL)

STATEMENT - 4

NET LOSS (-) OF LOSS MAKING CPSEs (COGNATE GROUP WISE)

(in ₹ lakhs)

| S. No. | Cognate Group / CPSE | 2019-20 | 2018-19 | 2017-18 |
|---|--|------------------|----------------|------------------|
| AGRO BASED INDUSTRIES | | | | |
| 1 | HPCL BIOFUELS LTD. | -8,555 | -6,755 | -7,785 |
| | SUB TOTAL: | -8,555 | -6,755 | -7,785 |
| COAL | | | | |
| 2 | WESTERN COALFIELDS LTD. | -52,828 | 26,933 | -1,75,650 |
| | SUB TOTAL: | -52,828 | 26,933 | -1,75,650 |
| CRUDE OIL | | | | |
| 3 | BHARAT PETRO RESOURCES LTD. | -91,503 | -4,577 | -15,926 |
| 4 | PRIZE PETROLEUM COMPANY LTD. | -1,696 | 502 | -157 |
| | SUB TOTAL: | -93,199 | -4,075 | -16,083 |
| OTHER MINERALS & METALS | | | | |
| 5 | HINDUSTAN COPPER LTD. | -56,935 | 14,551 | 7,961 |
| 6 | J & K MINERAL DEVELOPMENT CORPN. LTD. | -380 | -74 | 141 |
| 7 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | -7,669 | -45,163 | -25,296 |
| 8 | THE BISRA STONE LIME COMPANY LTD. | -1,028 | -2,802 | -1,071 |
| | SUB TOTAL: | -66,012 | -33,488 | -18,265 |
| STEEL | | | | |
| 9 | RASHTRIYA ISPAT NIGAM LTD. | -3,91,017 | 9,671 | -1,36,901 |
| | SUB TOTAL: | -3,91,017 | 9,671 | -1,36,901 |
| PETROLEUM (REFINERY & MARKETING) | | | | |
| 10 | CHENNAI PETROLEUM CORPORATION LTD. | -2,07,758 | -21,336 | 91,292 |
| 11 | MANGALORE REFINERY & PETROCHEMICALS LTD. | -2,70,764 | 33,196 | 2,22,412 |
| | SUB TOTAL: | -4,78,522 | 11,860 | 3,13,704 |
| FERTILIZERS | | | | |
| 12 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | -12,970 | -6,315 | 79 |
| 13 | MADRAS FERTILIZERS LTD. | -13,488 | -12,982 | -4,481 |
| 14 | NATIONAL FERTILIZERS LTD. | -17,101 | 29,845 | 21,277 |
| | SUB TOTAL: | -43,559 | 10,548 | 16,875 |
| CHEMICALS & PHARMACEUTICALS | | | | |
| 15 | BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | -1,021 | -579 | -426 |
| 16 | BIHAR DRUGS AND ORGANIC CHEMICALS LTD | -49 | - | - |
| 17 | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | -543 | -262 | 114 |
| 18 | HINDUSTAN ANTIBIOTICS LTD. | -13,830 | -7,110 | 20,832 |
| 19 | HINDUSTAN FLUOROCARBONS LIMITED | -363 | 170 | -77 |
| 20 | HINDUSTAN ORGANIC CHEMICALS LTD. | -9,468 | 7,088 | -20,345 |
| 21 | HLL BIOTECH LTD. | -4,818 | -4,839 | -4,217 |
| 22 | IDPL (TAMILNADU) LTD. | -239 | -239 | -239 |
| 23 | INDIAN VACCINE CORP. LTD. | -45 | -48 | -153 |
| 24 | MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD | -3 | - | - |

| S. No. | Cognate Group / CPSE | 2019-20 | 2018-19 | 2017-18 |
|---------------------------------------|--|------------------|-----------------|-----------------|
| 25 | MANIPUR STATE DRUGS & PHARMACEUTICALS LTD | -3,086 | - | - |
| 26 | ONGC MANGALORE PETROCHEMICALS LTD. | -1,40,043 | 2,289 | -44,711 |
| | SUB TOTAL: | -1,73,508 | -3,530 | -49,222 |
| HEAVY & MEDIUM ENGINEERING | | | | |
| 27 | BHARAT HEAVY ELECTRICALS LTD. | -1,47,297 | 1,20,865 | 80,660 |
| 28 | BHARAT PUMPS & COMPRESSORS LTD. | -2,699 | -3,348 | -4,392 |
| 29 | BHEL ELECTRICAL MACHINES LTD. | -546 | -546 | -602 |
| 30 | HEAVY ENGINEERING CORPN. LTD. | -40,537 | -9,367 | 44,600 |
| 31 | HMT MACHINE TOOLS LTD. | -9,872 | -6,383 | -12,925 |
| 32 | NAINI AEROSPACE LTD. | -908 | -1,295 | -1,063 |
| 33 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | -1,707 | 1,028 | 402 |
| 34 | SCOOTERS INDIA LTD. | -1,573 | -463 | -1,862 |
| 35 | VIGNYAN INDUSTRIES LTD. | -33 | -33 | 39 |
| | SUB TOTAL: | -2,05,172 | 1,00,458 | 1,04,857 |
| INDUSTRIAL AND CONSUMER GOODS | | | | |
| 36 | ANDREW YULE & COMPANY LTD. | -2,052 | 870 | 1,712 |
| 37 | CEMENT CORPN. OF INDIA LTD. | -5,094 | 635 | 1,799 |
| 38 | HINDUSTAN NEWSPRINT LTD. | -13,186 | -13,186 | -10,165 |
| 39 | HINDUSTAN SALTS LTD. | -184 | 126 | 184 |
| 40 | HOOGHLY PRINTING COMPANY LTD. | -116 | -308 | -354 |
| 41 | NAGALAND PULP & PAPER COMPANY LTD. | -1,739 | -1,739 | -1,739 |
| 42 | NEPA LTD. | -7,126 | -7,779 | 3,012 |
| 43 | SAMBHAR SALTS LTD. | -259 | -1,083 | -258 |
| | SUB TOTAL: | -29,756 | -22,464 | -5,809 |
| TEXTILES | | | | |
| 44 | AURANGABAD TEXTILES & APPAREL PARKS LTD. | -76 | - | - |
| 45 | BRITISH INDIA CORPORATION LTD. | -10,620 | -10,620 | -10,620 |
| 46 | NATIONAL TEXTILE CORPN. LTD. | -31,465 | -31,465 | -30,677 |
| | SUB TOTAL: | -42,161 | -42,085 | -41,297 |
| POWER GENERATION | | | | |
| 47 | PATRATU VIDYUT UTPADAN NIGAM LTD. | -41 | -138 | 3 |
| | SUB TOTAL: | -41 | -138 | 3 |
| POWER TRANSMISSION | | | | |
| 48 | POWERGRID NM TRANSMISSION LTD. | -2,948 | -6,356 | -8,314 |
| | SUB TOTAL: | -2,948 | -6,356 | -8,314 |
| TRADING & MARKETING | | | | |
| 49 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | -539 | -539 | -2,174 |
| 50 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | -400 | -400 | -2,361 |
| 51 | NATIONAL FILM DEV. CORPN. LTD. | -815 | -6 | 1,454 |
| 52 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | -1,119 | -1,622 | 2,358 |
| 53 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | -439 | -541 | 53 |
| 54 | NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. | -698 | -698 | -662 |

| S. No. | Cognate Group / CPSE | 2019-20 | 2018-19 | 2017-18 |
|---|---|-------------------|-------------------|-------------------|
| 55 | P E C LTD. | -49,965 | -49,965 | -5,695 |
| 56 | STATE TRADING CORPN. OF INDIA LTD. | -11,363 | -88,107 | 3,886 |
| 57 | STCL LTD. | -47 | -193 | -65,688 |
| | SUB TOTAL: | -65,385 | -1,42,071 | -68,829 |
| TRANSPORT AND LOGISTIC SERVICES | | | | |
| 58 | AIR INDIA ENGINEERING SERVICES LTD. | -18,088 | -18,088 | -49,566 |
| 59 | AIR INDIA LTD. | -8,47,480 | -8,47,480 | -5,33,774 |
| 60 | ALLIANCE AIR AVIATION LTD. | -20,062 | -29,240 | -27,133 |
| 61 | BPCL-KIAL FUEL FARM PVT. LTD. | -197 | -120 | -14 |
| 62 | FRESH & HEALTHY ENTERPRISES LTD. | -645 | -839 | -1,062 |
| 63 | PAWAN HANS LTD. | -2,808 | -6,920 | 1,929 |
| 64 | PUNJAB LOGISTIC INFRASTRUCTURE LTD. | -1,187 | -1,187 | -1,213 |
| 65 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. | -1,605 | -557 | -102 |
| | SUB TOTAL: | -8,92,072 | -9,04,431 | -6,10,935 |
| CONTRACT & CONSTRUCTION AND TECH. CONSULTANCY SERVICES | | | | |
| 66 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | -509 | 5 | -428 |
| 67 | CHHATTISGARH EAST RAILWAYS LTD. | -2,248 | -14 | -16 |
| 68 | HLL MOTHER & CHILD CARE HOSPITALS LTD. | -279 | -30 | - |
| 69 | INDIAN PORTS GLOBAL LTD | -124 | - | - |
| 70 | IRCON PB TOLLWAY LTD. | -1,718 | -211 | 82 |
| 71 | IRCON SHIVPURI GUNA TOLLWAY LTD. | -3,083 | -3,063 | -6 |
| 72 | NATIONAL RESEARCH DEVELOPMENT CORPN. | -17 | 1 | 32 |
| 73 | NBCC ENGINEERING AND CONSULTANCY LTD. | -125 | -153 | -209 |
| 74 | TCIL BINA TOLL ROAD LTD. | -2,104 | -522 | -511 |
| 75 | TCIL LAKHNADONE TOLL ROAD LTD. | -756 | -6 | -159 |
| | SUB TOTAL: | -10,963 | -3,993 | -1,215 |
| HOTEL AND TOURIST SERVICES | | | | |
| 76 | HOTEL CORPN. OF INDIA LTD. | -5,555 | -6,863 | -6,032 |
| 77 | PONDICHERRY ASHOK HOTEL CORPN. LTD. | -152 | 18 | 2 |
| 78 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | -215 | -247 | -240 |
| 79 | UTKAL ASHOK HOTEL CORPN. LTD. | -81 | -81 | -82 |
| | SUB TOTAL: | -6,003 | -7,173 | -6,352 |
| FINANCIAL SERVICES | | | | |
| 80 | EASTERN INVESTMENT LTD. | -56 | -26 | 35 |
| 81 | NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN | -128 | 2,137 | 1,802 |
| 82 | NMDC CSR FOUNDATION | -292 | 983 | - |
| | SUB TOTAL: | -476 | 3,094 | 1,837 |
| TELECOMMUNICATION & INFORMATION TECHNOLOGY | | | | |
| 83 | BHARAT SANCHAR NIGAM LTD. | -15,49,952 | -14,90,424 | -7,99,285 |
| 84 | MAHANAGAR TELEPHONE NIGAM LTD. | -3,69,568 | -3,39,020 | -2,97,303 |
| | SUB TOTAL: | -19,19,520 | -18,29,444 | -10,96,588 |
| | GRAND TOTAL: | -44,81,697 | -28,43,439 | -18,05,969 |

("-" data is either not reported or NIL)

STATEMENT - 5

CASH LOSS (-) OF LOSS MAKING CPSEs DURING 2019-20

(in ₹lakhs)

| S. No. | Cognate Group / CPSE | 2019-20 | 2018-19 | 2017-18 |
|---|--|------------------|-----------------|-----------------|
| AGRO BASED INDUSTRIES | | | | |
| 1 | HPCL BIOFUELS LTD. | -5,962 | -4,019 | -5,028 |
| | SUB TOTAL: | -5,962 | -4,019 | -5,028 |
| CRUDE OIL | | | | |
| 2 | BHARAT PETRO RESOURCES LTD. | -7,037 | -1,133 | -10,739 |
| 3 | PRIZE PETROLEUM COMPANY LTD. | -1,684 | 516 | -142 |
| | SUB TOTAL: | -8,721 | -617 | -10,881 |
| OTHER MINERALS & METALS | | | | |
| 4 | HINDUSTAN COPPER LTD. | -28,074 | 39,840 | 24,426 |
| 5 | J & K MINERAL DEVELOPMENT CORPN. LTD. | -380 | -74 | 183 |
| 6 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | -7,419 | -43,667 | -23,796 |
| 7 | THE BISRA STONE LIME COMPANY LTD. | -1,005 | -2,780 | -1,049 |
| | SUB TOTAL: | -36,878 | -6,681 | -236 |
| STEEL | | | | |
| 8 | RASHTRIYA ISPAT NIGAM LTD. | -2,80,136 | 1,15,430 | -59,075 |
| | SUB TOTAL: | -2,80,136 | 1,15,430 | -59,075 |
| PETROLEUM (REFINERY & MARKETING) | | | | |
| 9 | CHENNAI PETROLEUM CORPORATION LTD. | -1,55,498 | 24,010 | 1,25,745 |
| 10 | MANGALORE REFINERY & PETROCHEMICALS LTD. | -1,92,443 | 1,08,871 | 2,89,544 |
| | SUB TOTAL: | -3,47,941 | 1,32,881 | 4,15,289 |
| FERTILIZERS | | | | |
| 11 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | -9,300 | -2,666 | 3,711 |
| 12 | MADRAS FERTILIZERS LTD. | -10,850 | -10,683 | -2,280 |
| | SUB TOTAL: | -20,150 | -13,349 | 1,431 |
| CHEMICALS & PHARMACEUTICALS | | | | |
| 13 | BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | -997 | -551 | -385 |
| 14 | BIHAR DRUGS AND ORGANIC CHEMICALS LTD | -49 | - | - |
| 15 | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | -479 | -199 | 173 |
| 16 | HINDUSTAN ANTIBIOTICS LTD. | -13,472 | -6,727 | 21,201 |
| 17 | HINDUSTAN FLUOROCARBONS LIMITED | -215 | 319 | 71 |
| 18 | HINDUSTAN ORGANIC CHEMICALS LTD. | -9,339 | 7,265 | -19,668 |
| 19 | HLL BIOTECH LTD. | -2,902 | -2,826 | -2,821 |
| 20 | IDPL (TAMILNADU) LTD. | -218 | -218 | -218 |
| 21 | INDIAN VACCINE CORP. LTD. | -24 | -16 | -118 |
| 22 | MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD | -3 | - | - |
| 23 | MANIPUR STATE DRUGS & PHAREMACEUTICALS LTD | -3,086 | - | - |
| 24 | ONGC MANGALORE PETROCHEMICALS LTD. | -1,09,785 | 31,366 | -15,234 |
| | SUB TOTAL: | -1,40,569 | 28,413 | -16,999 |

| S. No. | Cognate Group / CPSE | 2019-20 | 2018-19 | 2017-18 |
|---------------------------------------|--|------------------|------------------|-----------------|
| HEAVY & MEDIUM ENGINEERING | | | | |
| 25 | BHARAT HEAVY ELECTRICALS LTD. | -97,011 | 1,68,346 | 1,59,300 |
| 26 | BHARAT PUMPS & COMPRESSORS LTD. | -2,235 | -2,883 | -3,913 |
| 27 | BHEL ELECTRICAL MACHINES LTD. | -454 | -454 | -508 |
| 28 | HEAVY ENGINEERING CORPN. LTD. | -39,804 | -8,626 | 45,343 |
| 29 | HMT MACHINE TOOLS LTD. | -8,959 | -5,499 | -11,955 |
| 30 | NAINI AEROSPACE LTD. | -821 | -1,216 | -1,051 |
| 31 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | -1,524 | 1,216 | 590 |
| 32 | SCOOTERS INDIA LTD. | -1,366 | -270 | -1,687 |
| | SUB TOTAL: | -1,52,174 | 1,50,614 | 1,86,119 |
| INDUSTRIAL AND CONSUMER GOODS | | | | |
| 33 | ANDREW YULE & COMPANY LTD. | -1,394 | 1,558 | 2,368 |
| 34 | CEMENT CORPN. OF INDIA LTD. | -4,374 | 1,270 | 2,402 |
| 35 | HINDUSTAN NEWSPRINT LTD. | -12,488 | -12,488 | -9,414 |
| 36 | HINDUSTAN SALTS LTD. | -114 | 210 | 255 |
| 37 | HOOGHLY PRINTING COMPANY LTD. | -122 | -302 | -341 |
| 38 | NAGALAND PULP & PAPER COMPANY LTD. | -1,714 | -1,714 | -1,714 |
| 39 | NEPA LTD. | -7,032 | -7,683 | 3,119 |
| 40 | SAMBHAR SALTS LTD. | -39 | -834 | 8 |
| | SUB TOTAL: | -27,277 | -19,983 | -3,317 |
| TEXTILES | | | | |
| 41 | AURANGABAD TEXTILES & APPAREL PARKS LTD. | -59 | - | - |
| 42 | BRITISH INDIA CORPORATION LTD. | -10,512 | -10,512 | -10,512 |
| 43 | NATIONAL TEXTILE CORPN. LTD. | -26,143 | -26,143 | -24,644 |
| | SUB TOTAL: | -36,714 | -36,655 | -35,156 |
| POWER GENERATION | | | | |
| 44 | PATRATU VIDYUT UTPADAN NIGAM LTD. | -41 | -138 | 3 |
| | SUB TOTAL: | -41 | -138 | 3 |
| TRADING & MARKETING | | | | |
| 45 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | -453 | -453 | -2,076 |
| 46 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | -192 | -192 | -2,150 |
| 47 | NATIONAL FILM DEV. CORPN. LTD. | -713 | 121 | 1,596 |
| 48 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | -1,026 | -1,526 | 2,448 |
| 49 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | -432 | -530 | 69 |
| 50 | NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. | -698 | -698 | -655 |
| 51 | P E C LTD. | -49,956 | -49,956 | -5,671 |
| 52 | STATE TRADING CORPN. OF INDIA LTD. | -9,837 | -86,593 | 5,488 |
| 53 | STCL LTD. | -23 | -161 | -65,619 |
| | SUB TOTAL: | -63,330 | -1,39,988 | -66,570 |

| S. No. | Cognate Group / CPSE | 2019-20 | 2018-19 | 2017-18 |
|---|---|-------------------|-------------------|------------------|
| TRANSPORT AND LOGISTIC SERVICES | | | | |
| 54 | AIR INDIA ENGINEERING SERVICES LTD. | -16,149 | -16,149 | -47,239 |
| 55 | AIR INDIA LTD. | -6,88,687 | -6,88,687 | -3,67,036 |
| 56 | BPCL-KIAL FUEL FARM PVT. LTD. | -10 | -97 | -13 |
| 57 | FRESH & HEALTHY ENTERPRISES LTD. | -219 | -404 | -559 |
| 58 | PUNJAB LOGISTIC INFRASTRUCTURE LTD. | -92 | -92 | -220 |
| 59 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. | -622 | -197 | -68 |
| | SUB TOTAL: | -7,05,779 | -7,05,626 | -4,15,135 |
| CONTRACT & CONSTRUCTION AND TECH. CONSULTANCY SERVICES | | | | |
| 60 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | -350 | 205 | -227 |
| 61 | CHHATTISGARH EAST RAILWAYS LTD. | -2,230 | -14 | -16 |
| 62 | HLL MOTHER & CHILD CARE HOSPITALS LTD. | -1 | 1 | - |
| 63 | INDIAN PORTS GLOBAL LTD | -117 | - | - |
| 64 | NATIONAL RESEARCH DEVELOPMENT CORPN. | -9 | 9 | 39 |
| 65 | NBCC ENGINEERING AND CONSULTANCY LTD. | -123 | -151 | -207 |
| 66 | TCIL LAKHNADONE TOLL ROAD LTD. | -592 | 139 | -38 |
| | SUB TOTAL: | -3,422 | 189 | -449 |
| HOTEL AND TOURIST SERVICES | | | | |
| 67 | HOTEL CORPN. OF INDIA LTD. | -5,060 | -5,355 | -5,704 |
| 68 | PONDICHERRY ASHOK HOTEL CORPN. LTD. | -137 | 34 | 20 |
| 69 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | -201 | -233 | -227 |
| 70 | UTKAL ASHOK HOTEL CORPN. LTD. | -79 | -79 | -80 |
| | SUB TOTAL: | -5,477 | -5,633 | -5,991 |
| FINANCIAL SERVICES | | | | |
| 71 | EASTERN INVESTMENT LTD. | -56 | -26 | 35 |
| 72 | NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN | -105 | 2,171 | 1,819 |
| 73 | NMDC CSR FOUNDATION | -292 | 983 | - |
| | SUB TOTAL: | -453 | 3,128 | 1,854 |
| TELECOMMUNICATION & INFORMATION TECHNOLOGY | | | | |
| 74 | BHARAT SANCHAR NIGAM LTD. | -8,87,038 | -9,12,226 | -2,16,127 |
| 75 | MAHANAGAR TELEPHONE NIGAM LTD. | -2,72,373 | -2,40,650 | -1,94,435 |
| | SUB TOTAL: | -11,59,411 | -11,52,876 | -4,10,562 |
| | GRAND TOTAL: | -29,94,435 | -16,54,910 | -4,24,703 |

("-" data is either not reported or NIL)

STATEMENT - 6

CPSE WISE NET PROFIT / LOSS (-) OF 'TAKEN OVER' SICK CPSEs

(in ₹laks)

| S. No. | CPSE | Net Profit / Loss | | |
|--------|--|-------------------|----------------|----------------|
| | | 2019-20 | 2018-19 | 2017-18 |
| 1 | ANDREW YULE & COMPANY LTD. | -2,052 | 870 | 1,712 |
| 2 | BALMER LAWRIE & CO. LTD. | 17,717 | 18,850 | 18,482 |
| 3 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 1,307 | 2,526 | 1,006 |
| 4 | BHARAT WAGON & ENGG. CO. LTD. | - | -142 | -8,015 |
| 5 | BIRDS JUTE & EXPORTS LTD. | - | - | -380 |
| 6 | BRAITHWAITE & CO. LTD. | 1,978 | 786 | 260 |
| 7 | BRIDGE & ROOF CO.(INDIA) LTD. | 3,142 | 3,333 | 1,657 |
| 8 | BRITISH INDIA CORPORATION LTD. | -10,620 | -10,620 | -10,620 |
| 9 | BURN STANDARD COMPANY LTD. | - | - | -3,351 |
| 10 | CENTRAL INLAND WATER TRANSPORT CORPN. LTD. | - | - | 235 |
| 11 | HOOGHLY DOCK AND PORT ENGINEERS LTD. | 11,764 | -933 | 971 |
| 12 | HOOGHLY PRINTING COMPANY LTD. | -116 | -308 | -354 |
| 13 | NATIONAL TEXTILE CORPN. LTD. | -31,465 | -31,465 | -30,677 |
| 14 | RICHARDSON & CRUDDAS(1972) LTD. | 2,947 | 1,646 | 1,646 |
| | GRAND TOTAL: | -5,398 | -15,457 | -27,428 |

("-" data is either not reported or NIL)

STATEMENT - 7

INVESTMENT (FINANCIAL) IN CENTRAL GOVERNMENT ENTERPRISES UNDER DIFFERENT MINISTRIES/DEPTTS. AS ON 31.3.2020

(STATUTORY CORPORATIONS AND GOVERNMENT COMPANIES UNDER DIRECT
CENTRAL GOVERNMENT MANAGEMENT)

(in ₹lakhs)

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|--|---|-----------------|-------------------------|-----------------|---------------------------------------|-----------------|
| MINISTRY OF AGRICULTURE AND FARMERS WELFARE | | | | | | |
| D/O AGRICULTURE COOPERATION AND FARMERS WELFARE | | | | | | |
| 1 | NATIONAL SEEDS CORPN. LTD. | 5,732 | - | 86 | - | 5,818 |
| | SUB TOTAL: | 5,732 | - | 86 | - | 5,818 |
| MINISTRY OF AGRICULTURE AND FARMERS WELFARE | | | | | | |
| D/O AGRICULTURE RESEARCH AND EDUCATION | | | | | | |
| 2 | AGRINNOVATE INDIA LTD. | 5,000 | - | - | - | 5,000 |
| | SUB TOTAL: | 5,000 | - | - | - | 5,000 |
| MINISTRY OF AYUSH | | | | | | |
| 3 | INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 5,198 | - | - | - | 5,198 |
| | SUB TOTAL: | 5,198 | - | - | - | 5,198 |
| MINISTRY OF CHEMICALS & FERTILIZERS | | | | | | |
| D/O CHEMICALS & PETROCHEMICALS | | | | | | |
| 4 | HIL (INDIA) LTD. | 9,133 | - | 1,411 | - | 10,544 |
| 5 | HINDUSTAN FLUOROCARBONS LIMITED | 1,961 | - | - | - | 1,961 |
| 6 | HINDUSTAN ORGANIC CHEMICALS LTD. | 6,727 | - | 15,882 | - | 22,609 |
| | SUB TOTAL: | 17,821 | - | 17,293 | - | 35,114 |
| MINISTRY OF CHEMICALS & FERTILIZERS | | | | | | |
| D/O FERTILIZER | | | | | | |
| 7 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | 36,583 | - | 57,275 | - | 93,858 |
| 8 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 3,000 | - | - | - | 3,000 |
| 9 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 64,707 | - | 90,564 | - | 155,271 |
| 10 | HINDUSTAN FERTILIZER CORPN. LTD. | 68,654 | - | 1,176 | - | 69,830 |
| 11 | MADRAS FERTILIZERS LTD. | 16,214 | - | 5,128 | - | 21,342 |
| 12 | NATIONAL FERTILIZERS LTD. | 49,058 | - | 59,685 | - | 1,08,743 |
| 13 | PROJECTS & DEVELOPMENT INDIA LTD. | 1,730 | - | - | - | 1,730 |
| 14 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 55,169 | - | 60,091 | - | 1,15,260 |
| 15 | THE FERTILIZER CORPN. OF INDIA LTD. | 75,092 | - | - | - | 75,092 |
| | SUB TOTAL: | 3,70,207 | - | 2,73,919 | - | 6,44,126 |

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|--|--|------------------|-------------------------|------------------|---------------------------------------|------------------|
| MINISTRY OF CHEMICALS & FERTILIZERS | | | | | | |
| D/O PHARMACEUTICALS | | | | | | |
| 16 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 7,696 | - | 19,371 | - | 27,067 |
| 17 | BIHAR DRUGS AND ORGANIC CHEMICALS LTD | - | 777 | 1,554 | - | 2,331 |
| 18 | HINDUSTAN ANTIBIOTICS LTD. | 7,172 | - | 39,016 | - | 46,188 |
| 19 | IDPL (TAMILNADU) LTD. | 2,127 | - | 4,465 | - | 6,592 |
| 20 | INDIAN DRUGS & PHARMACEUTICALS LTD. | - | - | - | - | - |
| 21 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 1,349 | - | 675 | - | 2,024 |
| 22 | MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD | 124 | - | 24 | - | 148 |
| 23 | MANIPUR STATE DRUGS & PHAREMACEUTICALS LTD | 85 | - | - | - | 85 |
| 24 | ORISSA DRUGS & CHEMICALS LTD. | - | - | - | - | - |
| 25 | RAJASTHAN DRUGS & PHARMACEUTICALS LTD. | - | - | - | - | - |
| | SUB TOTAL: | 18,553 | 777 | 65,105 | | 84,435 |
| MINISTRY OF CIVIL AVIATION | | | | | | |
| 26 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 2,500 | - | - | - | 2,500 |
| 27 | AI AIRPORT SERVICES LTD. | 13,842 | - | - | - | 13,842 |
| 28 | AIR INDIA ASSETS HOLDING LTD | - | - | - | - | - |
| 29 | AIR INDIA ENGINEERING SERVICES LTD. | 16,667 | - | - | - | 16,667 |
| 30 | AIR INDIA EXPRESS LTD. | 78,000 | - | 1,04,252 | - | 1,82,252 |
| 31 | AIR INDIA LTD. | 32,66,521 | - | 8,29,996 | - | 40,96,517 |
| 32 | AIRPORTS AUTHORITY OF INDIA | 65,656 | - | 9,156 | - | 74,812 |
| 33 | ALLIANCE AIR AVIATION LTD. | 40,225 | - | 2,16,512 | - | 2,56,737 |
| 34 | CHANDIGARH INTERNATIONAL AIRPORT LTD. | 96,945 | - | - | - | 96,945 |
| 35 | DEOGHAR AIRPORT LTD | 500 | - | - | - | 500 |
| 36 | DHALBHUMGARH AIRPORT LTD | - | - | - | - | - |
| 37 | DHOLERA INTERNATIONAL AIRPORT | 15,151 | - | - | - | 15,151 |
| 38 | HOTEL CORPN. OF INDIA LTD. | 13,760 | - | - | - | 13,760 |
| 39 | PAWAN HANS LTD. | 55,748 | - | 853 | - | 56,601 |
| | SUB TOTAL: | 36,65,515 | - | 11,60,769 | - | 48,26,284 |

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|--|---|------------------|-------------------------|------------------|---------------------------------------|------------------|
| MINISTRY OF COAL | | | | | | |
| 40 | BHARAT COKING COAL LTD. | 4,65,700 | - | - | - | 4,65,700 |
| 41 | CENTRAL COALFIELDS LTD. | 94,000 | - | - | - | 94,000 |
| 42 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 3,808 | - | - | - | 3,808 |
| 43 | CHHATTISGARH EAST RAILWAYS LTD. | 47,300 | 8,947 | 1,76,004 | - | 2,32,251 |
| 44 | CHHATTISGARH EAST-WEST RAILWAYS LTD. | 50,406 | - | 15,000 | - | 65,406 |
| 45 | COAL INDIA LTD. | 6,16,273 | - | - | - | 6,16,273 |
| 46 | EASTERN COALFIELDS LTD. | 2,21,845 | - | 1,95,981 | - | 4,17,826 |
| 47 | JHARKHAND CENTRAL RAILWAY LTD. | 5,510 | - | 18,659 | - | 24,169 |
| 48 | MAHANADI BASIN POWER LTD. | 5 | - | - | - | 5 |
| 49 | MAHANADI COAL RAILWAY LTD. | 5 | - | - | - | 5 |
| 50 | MAHANADI COALFIELDS LTD. | 66,184 | - | 548 | - | 66,732 |
| 51 | MJSJ COAL LTD. | 9,510 | - | - | - | 9,510 |
| 52 | MNH SHAKTI LTD. | 8,510 | - | - | - | 8,510 |
| 53 | NEYVELI UTTAR PRADESH POWER LTD | 3,05,739 | - | 5,17,777 | - | 8,23,516 |
| 54 | NLC INDIA LTD. | 1,38,664 | - | 11,37,016 | - | 12,75,680 |
| 55 | NLC TAMIL NADU POWER LTD. | 2,18,804 | - | 2,39,526 | - | 4,58,330 |
| 56 | NORTHERN COALFIELDS LTD. | 63,094 | - | - | - | 63,094 |
| 57 | SOUTH EASTERN COALFIELDS LTD. | 66,806 | - | - | - | 66,806 |
| 58 | WESTERN COALFIELDS LTD. | 29,710 | - | - | - | 29,710 |
| | SUB TOTAL: | 24,11,873 | 8,947 | 23,00,511 | - | 47,21,331 |
| MINISTRY OF COMMERCE & INDUSTRY | | | | | | |
| D/O COMMERCE | | | | | | |
| 59 | E. C. G. C. LTD. | 2,50,000 | 30,000 | - | - | 2,80,000 |
| 60 | INDIA INTERNATIONAL CONVENTION AND EXHIBITION CENTRE LTD. | 1,84,940 | - | 6,088 | - | 1,91,028 |
| 61 | INDIA TRADE PROMOTION ORGANISATION | 25 | - | 23,222 | - | 23,247 |
| 62 | KARNATAKA TRADE PROMOTION ORGANISATION | 2,000 | - | - | - | 2,000 |
| 63 | M M T C LTD. | 15,000 | - | - | - | 15,000 |
| 64 | P E C LTD. | 6,000 | - | - | - | 6,000 |
| 65 | STATE TRADING CORPN. OF INDIA LTD. | 6,000 | - | - | - | 6,000 |
| 66 | STCL LTD. | 150 | - | - | - | 150 |

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|--|---|-----------------|-------------------------|--------------------|---------------------------------------|--------------------|
| 67 | TAMIL NADU TRADE PROMOTION ORGANISATION | 1 | - | - | - | 1 |
| | SUB TOTAL: | 4,64,116 | 30,000 | 29,310 | - | 5,23,426 |
| MINISTRY OF COMMERCE & INDUSTRY | | | | | | |
| D/O PROMOTION OF INDUSTRY AND INTERNAL TRADE | | | | | | |
| 68 | JAMMU & KASHMIR DEVELOPMENT FINANCE CORPORATION LTD | 8,000 | - | - | - | 8,000 |
| | SUB TOTAL: | 8,000 | - | - | - | 8,000 |
| MINISTRY OF COMMUNICATION | | | | | | |
| D/O TELECOMMUNICATIONS | | | | | | |
| 69 | BHARAT BROADBAND NETWORK LTD. | 6,000 | - | 2,23,796 | - | 2,29,796 |
| 70 | BHARAT SANCHAR NIGAM LTD. | 5,00,000 | - | 27,33,878 | - | 32,33,878 |
| 71 | BSNL TOWER CORPORATION | - | - | - | - | - |
| 72 | I T I LTD. | 92,512 | - | 18,000 | - | 1,10,512 |
| 73 | MAHANAGAR TELEPHONE NIGAM LTD. | 63,000 | - | 12,77,518 | - | 13,40,518 |
| 74 | MILLENNIUM TELECOM LTD. | 288 | - | - | - | 288 |
| 75 | TCIL BINA TOLL ROAD LTD. | 1,957 | - | 9,861 | - | 11,818 |
| 76 | TCIL LAKHNADONE TOLL ROAD LTD. | 2,311 | - | 7,249 | - | 9,560 |
| 77 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 5,920 | - | - | - | 5,920 |
| | SUB TOTAL: | 6,71,988 | - | 42,70,302 | - | 49,42,290 |
| MINISTRY OF COMSUMER AFFAIRS,FOOD & PUBLIC DISTRIBUTION | | | | | | |
| D/O FOOD & PUBLIC DISTRIBUTION | | | | | | |
| 78 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 4,056 | - | 1,461 | - | 5,517 |
| 79 | CENTRAL WAREHOUSING CORPN. | 6,802 | - | - | - | 6,802 |
| 80 | FOOD CORPN. OF INDIA | 4,49,658 | - | 2,15,20,000 | - | 2,19,69,658 |
| | SUB TOTAL: | 4,60,516 | - | 2,15,21,461 | - | 2,19,81,977 |
| MINISTRY OF DEFENCE | | | | | | |
| D/O DEFENCE PRODUCTION | | | | | | |
| 81 | BEL OPTRONICS DEVICES LTD. | 8,386 | - | 99 | - | 8,485 |
| 82 | BEL-THALES SYSTEMS LTD. | 5,762 | - | - | - | 5,762 |
| 83 | BEML LTD. | 4,177 | - | 20,149 | - | 24,326 |
| 84 | BHARAT DYNAMICS LTD. | 18,328 | - | - | - | 18,328 |
| 85 | BHARAT ELECTRONICS LTD. | 24,366 | - | - | - | 24,366 |

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|--|---|-----------------|-------------------------|---------------|---------------------------------------|-----------------|
| 86 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 11,455 | - | - | - | 11,455 |
| 87 | GOA SHIPYARD LTD. | 5,820 | - | - | - | 5,820 |
| 88 | HINDUSTAN AERONAUTICS LTD. | 33,439 | - | - | - | 33,439 |
| 89 | HINDUSTAN SHIPYARD LTD. | 30,199 | - | 54,121 | - | 84,320 |
| 90 | INDO RUSSIAN HELICOPTERS LTD. | 1,000 | - | - | - | 1,000 |
| 91 | MAMC INDUSTRIES LTD. | | - | - | - | - |
| 92 | MAZAGON DOCK SHIPBUILDERS LTD. | 20,169 | - | - | - | 20,169 |
| 93 | MISHRA DHATU NIGAM LTD. | 18,734 | - | 18 | - | 18,752 |
| 94 | NAINI AEROSPACE LTD. | 5,000 | - | - | - | 5,000 |
| 95 | VIGNYAN INDUSTRIES LTD. | 279 | - | - | - | 279 |
| | SUB TOTAL: | 1,87,114 | - | 74,387 | - | 2,61,501 |
| MINISTRY OF DEVELOPMENT OF NORTH EASTERN REGION | | | | | | |
| 96 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 850 | - | 1,600 | - | 2,450 |
| 97 | NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. | 762 | - | 2,503 | - | 3,265 |
| | SUB TOTAL: | 1,612 | - | 4,103 | - | 5,715 |
| MINISTRY OF ELECTRONIC & INFORMATION TECHNOLOGY | | | | | | |
| 98 | NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED | 200 | - | 16,669 | - | 16,869 |
| | SUB TOTAL: | 200 | - | 16,669 | - | 16,869 |
| MINISTRY OF ENVIRONMENT, FORESTS CLIMATE CHANGE | | | | | | |
| 99 | ANDAMAN & NICOBAR ISL. FOREST & PLANT.DEV.CORP.LTD | | | | | |
| | SUB TOTAL: | 200 | - | 16,669 | - | 16,869 |
| MINISTRY OF FINANCE | | | | | | |
| D/O ECONOMIC AFFAIRS | | | | | | |
| 100 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 98,750 | - | - | - | 98,750 |
| | SUB TOTAL: | 98,750 | - | - | - | 98,750 |
| MINISTRY OF FINANCE | | | | | | |
| D/O FINANCIAL SERVICES | | | | | | |
| 101 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 4,900 | - | 127 | - | 5,027 |
| 102 | IIFCL ASSET MANAGEMENT COMPANY LTD. | 1,250 | - | - | - | 1,250 |

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|--|---|------------------|-------------------------|------------------|---------------------------------------|------------------|
| 103 | IIFCL PROJECTS LTD. | 475 | - | - | - | 475 |
| 104 | INDIA INFRASTRUCTURE FINANCE CO. LTD. | 9,99,992 | - | 32,67,075 | - | 42,67,067 |
| | SUB TOTAL: | 10,06,617 | - | 32,67,202 | - | 42,73,819 |
| MINISTRY OF HEALTH & FAMILY WELFARE | | | | | | |
| DEPARTMENT OF HEALTH AND FAMILY WELFARE | | | | | | |
| 105 | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | 1,902 | - | 219 | - | 2,121 |
| 106 | HLL BIOTECH LTD. | 27,489 | - | 31,419 | - | 58,908 |
| 107 | HLL INFRA TECH SERVICES LTD. | 200 | - | - | - | 200 |
| 108 | HLL LIFECARE LTD. | 29,041 | - | 4,400 | - | 33,441 |
| 109 | HLL MEDIPARK LTD | 712 | - | - | - | 712 |
| 110 | HLL MOTHER & CHILD CARE HOSPITALS LTD. | 10 | - | 110 | - | 120 |
| | SUB TOTAL: | 59,354 | - | 36,148 | - | 95,502 |
| MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES | | | | | | |
| D/O HEAVY INDUSTRIES | | | | | | |
| 111 | ANDREW YULE & COMPANY LTD. | 9,779 | - | - | - | 9,779 |
| 112 | BHARAT HEAVY ELECTRICALS LTD. | 69,641 | - | 7,537 | - | 77,178 |
| 113 | BHARAT PUMPS & COMPRESSORS LTD. | 5,353 | - | 2,478 | - | 7,831 |
| 114 | BHEL ELECTRICAL MACHINES LTD. | 1,050 | - | - | - | 1,050 |
| 115 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 12,086 | - | 298 | - | 12,384 |
| 116 | BRIDGE & ROOF CO.(INDIA) LTD. | 5,499 | - | - | - | 5,499 |
| 117 | CEMENT CORPN. OF INDIA LTD. | 81,141 | - | 15,090 | - | 96,231 |
| 118 | ENGINEERING PROJECTS (INDIA) LTD. | 3,542 | - | - | - | 3,542 |
| 119 | EPI URBAN INFRA DEVELOPERS LTD. (EPIUIDL) | 10 | - | - | - | 10 |
| 120 | HEAVY ENGINEERING CORPN. LTD. | 60,608 | - | - | - | 60,608 |
| 121 | HINDUSTAN CABLES LTD. | 4,86,588 | 15,392 | - | - | 5,01,980 |
| 122 | HINDUSTAN NEWSPRINT LTD. | 10,000 | - | 1,208 | - | 11,208 |
| 123 | HINDUSTAN PAPER CORPORATION LTD. | - | - | - | - | - |
| 124 | HINDUSTAN PHOTO FILMS MANUFACTURING CO. LTD. | - | - | - | - | - |
| 125 | HINDUSTAN SALTS LTD. | 5,206 | - | 120 | - | 5,326 |
| 126 | HMT (INTERNATIONAL) LTD. | 72 | - | - | - | 72 |
| 127 | HMT BEARINGS LTD. | 3,771 | - | 6,011 | - | 9,782 |

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|--|--|------------------|-------------------------|-----------------|---------------------------------------|------------------|
| 128 | HMT CHINAR WATCHES LTD. | - | - | - | - | - |
| 129 | HMT LTD. | 35,560 | - | 12,224 | - | 47,784 |
| 130 | HMT MACHINE TOOLS LTD. | 27,660 | - | - | - | 27,660 |
| 131 | HMT WATCHES LTD. | 649 | - | 2,69,379 | - | 2,70,028 |
| 132 | HOOGHLY PRINTING COMPANY LTD. | 103 | - | - | - | 103 |
| 133 | INSTRUMENTATION LTD. | 2,404 | 12,201 | - | - | 14,605 |
| 134 | JAGDISHPUR PAPER MILLS LTD. | 5 | 1,800 | - | - | 1,805 |
| 135 | NAGALAND PULP & PAPER COMPANY LTD. | 6,662 | 10,350 | 1,509 | - | 18,521 |
| 136 | NEPA LTD. | 37,192 | 18,105 | 4,170 | - | 59,467 |
| 137 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 1,225 | - | 61 | - | 1,286 |
| 138 | RICHARDSON & CRUDDAS(1972) LTD. | 15,661 | - | - | - | 15,661 |
| 139 | SAMBHAR SALTS LTD. | 100 | - | 874 | - | 974 |
| 140 | SCOOTERS INDIA LTD. | 8,728 | - | 1,200 | - | 9,928 |
| 141 | TUNGABHADRA STEEL PRODUCTS LTD. | | - | - | - | - |
| 142 | YULE ELECTRICAL LTD. | 5,00,000 | - | - | - | 5,00,000 |
| 143 | YULE ENGINEERING COMPANY LTD. | 5,00,000 | - | - | - | 5,00,000 |
| | SUB TOTAL: | 18,90,295 | 57,848 | 3,22,159 | - | 22,70,302 |
| MINISTRY OF HOME AFFAIRS | | | | | | |
| 144 | DELHI POLICE HOUSING CORPORATION LTD. | 500 | - | - | - | 500 |
| | SUB TOTAL: | 500 | - | - | - | 500 |
| MINISTRY OF HOUSING & URBAN AFFAIRS | | | | | | |
| 145 | HINDUSTAN PREFAB LTD. | 13,477 | - | - | - | 13,477 |
| 146 | HINDUSTAN STEELWORKS COSTN. LTD. | 7,000 | - | - | - | 7,000 |
| 147 | HOUSING & URBAN DEV. CORPN. LTD. | 2,00,190 | - | 57,41,661 | - | 59,41,851 |
| 148 | HSCC (INDIA) LTD. | 180 | - | 6 | - | 186 |
| 149 | NBCC (INDIA) LTD. | 18,000 | - | - | - | 18,000 |
| 150 | NBCC ENGINEERING AND CONSULTANCY LTD. | 100 | - | - | - | 100 |
| 151 | NBCC ENVIRONMENT ENGINEERING LTD. | 100 | - | - | - | 100 |
| 152 | NBCC INTERNATIONAL LTD. | 100 | - | - | - | 100 |
| 153 | NBCC SERVICES LTD. | 200 | - | - | - | 200 |

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|---|---|-----------------|-------------------------|------------------|---------------------------------------|------------------|
| | SUB TOTAL: | 2,39,347 | - | 57,41,667 | - | 59,81,014 |
| MINISTRY OF HUMAN RESOURCE DEVELOPMENT | | | | | | |
| D/O HIGHER EDUCATION | | | | | | |
| 154 | EdCIL(India) Ltd. | 1,000 | - | - | - | 1,000 |
| | SUB TOTAL: | 1,000 | - | - | - | 1,000 |
| MINISTRY OF INFORMATION & BROADCASTING | | | | | | |
| 155 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | 137 | - | - | - | 137 |
| 156 | NATIONAL FILM DEV. CORPN. LTD. | 4,540 | - | - | - | 4,540 |
| | SUB TOTAL: | 4,677 | - | - | - | 4,677 |
| MINISTRY OF MICRO SMALL & MEDIUM ENTERPRISES | | | | | | |
| 157 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 53,299 | - | 5,342 | - | 58,641 |
| | SUB TOTAL: | 53,299 | - | 5,342 | - | 58,641 |
| MINISTRY OF MINES | | | | | | |
| 158 | CHHATTISGARH COPPER LTD | - | - | - | - | - |
| 159 | HINDUSTAN COPPER LTD. | 46,261 | - | 63,618 | - | 1,09,879 |
| 160 | MINERAL EXPLORATION CORPN. LTD. | 11,955 | - | - | - | 11,955 |
| 161 | NATIONAL ALUMINIUM COMPANY LTD. | 93,281 | - | - | - | 93,281 |
| | SUB TOTAL: | 1,51,497 | - | 63,618 | - | 2,15,115 |
| MINISTRY OF MINORITIES AFFAIRS | | | | | | |
| 162 | NATIONAL MINORITIES DEVP. & FINANCE CORPORATION | 2,07,750 | 6,000 | - | - | 2,13,750 |
| | SUB TOTAL: | 2,07,750 | 6,000 | - | - | 2,13,750 |
| MINISTRY OF NEW AND RENEWABLE ENERGY | | | | | | |
| 163 | INDIAN RENEWABLE ENERGY DEVT. AGENCY LTD. | 78,460 | - | 20,53,401 | - | 21,31,861 |
| 164 | SOLAR ENERGY CORPORATION OF INDIA | 35,400 | - | - | - | 35,400 |
| | SUB TOTAL: | 1,13,860 | - | 20,53,401 | - | 21,67,261 |
| MINISTRY OF PETROLEUM & NATURAL GAS | | | | | | |
| 165 | BALMER LAWRIE & CO. LTD. | 17,100 | - | 2,183 | - | 19,283 |
| 166 | BALMER LAWRIE INVESTMENTS LTD. | 2,220 | - | - | - | 2,220 |
| 167 | BHARAT GAS RESOURCES LTD, | 16,000 | - | - | - | 16,000 |
| 168 | BHARAT OMAN REFINERIES LIMITED, | | - | - | - | - |
| 169 | BHARAT PETRO RESOURCES JPDA | 6,000 | - | - | - | 6,000 |
| 170 | BHARAT PETRO RESOURCES LTD. | 5,00,000 | - | 2,56,240 | - | 7,56,240 |

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|--------------------------|--|------------------|-------------------------|--------------------|---------------------------------------|--------------------|
| 171 | BHARAT PETROLEUM CORPN. LTD. | 1,96,688 | - | 26,27,270 | - | 28,23,958 |
| 172 | BPCL-KIAL FUEL FARM PVT. LTD. | 900 | - | 809 | - | 1,709 |
| 173 | BRAHAMPUTRA CRACKERS & POLYMER LTD. | 1,41,767 | - | 2,35,112 | - | 3,76,879 |
| 174 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 900 | - | - | - | 900 |
| 175 | CHENNAI PETROLEUM CORPORATION LTD. | 14,891 | - | 2,95,277 | - | 3,10,168 |
| 176 | ENGINEERS INDIA LTD. | 31,596 | - | 245 | - | 31,841 |
| 177 | GAIL (INDIA) LTD. | 4,51,014 | - | 3,66,858 | - | 8,17,872 |
| 178 | GAIL GAS LTD. | 1,27,500 | 8,070 | 15,584 | - | 1,51,154 |
| 179 | HINDUSTAN PETROLEUM CORPN. LTD. | 1,52,421 | - | 22,28,717 | - | 23,81,138 |
| 180 | HPCL BIOFUELS LTD. | 62,517 | - | 28,475 | - | 90,992 |
| 181 | HPCL RAJASTHAN REFINERY LTD. | 1,75,505 | - | 1,52,676 | - | 3,28,181 |
| 182 | INDIAN OIL CORPORATION LTD. | 9,18,104 | - | 49,25,064 | - | 58,43,168 |
| 183 | INDO CAT PRIVATE LTD. | 1,593 | - | - | - | 1,593 |
| 184 | KONKAN LNG LIMITED | 69,099 | - | 3,81,307 | - | 4,50,406 |
| 185 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 1,75,266 | - | 7,95,152 | - | 9,70,418 |
| 186 | NUMALIGARH REFINERY LTD. | 73,563 | - | - | - | 73,563 |
| 187 | OIL & NATURAL GAS CORPORATION LTD. | 6,29,015 | - | 2,24,510 | - | 8,53,525 |
| 188 | OIL INDIA INTERNATIONAL LTD. | 10,000 | - | - | - | 10,000 |
| 189 | OIL INDIA LTD. | 1,08,441 | - | 8,88,514 | - | 9,96,955 |
| 190 | ONGC MANGALORE PETROCHEMICALS LTD. | 2,54,429 | - | 4,42,624 | - | 6,97,053 |
| 191 | ONGC VIDESH LTD. | 15,00,000 | - | 37,12,061 | - | 52,12,061 |
| 192 | ONGC VIDESH ROVUMA LTD. (INDIA) | 100 | - | 17,84,940 | - | 17,85,040 |
| 193 | PRIZE PETROLEUM COMPANY LTD. | 24,500 | - | - | - | 24,500 |
| 194 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. | 13,507 | - | 7,907 | - | 21,414 |
| | SUB TOTAL: | 56,74,636 | 8,070 | 1,93,71,525 | - | 2,50,54,231 |
| MINISTRY OF POWER | | | | | | |
| 195 | BHARTIYA RAIL BIJLEE CO. LTD. | 2,35,384 | 4,362 | 5,44,910 | - | 7,84,656 |
| 196 | BIHAR INFRAPOWER LTD. | 5 | - | 1 | - | 6 |
| 197 | BIHAR MEGA POWER LTD. | 5 | - | 4,858 | - | 4,863 |

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|--------|--|-----------------|-------------------------|-------------|---------------------------------------|-------------|
| 198 | BIJAWAR-VIDARBHA TRANSMISSION LTD | 1 | - | - | - | 1 |
| 199 | BUNDELKHAND SAUR URJA LTD. | 400 | - | - | - | 400 |
| 200 | CHANDIL TRANSMISSION LTD. | 5 | - | - | - | 5 |
| 201 | CHEYUR INFRA LTD. | 5 | - | 4 | - | 9 |
| 202 | CHHATTISHGARH SURGUJA POWER LTD. | 5 | - | - | - | 5 |
| 203 | COASTAL KARNATAKA POWER LTD. | 5 | - | - | - | 5 |
| 204 | COASTAL MAHARASHTRA MEGA POWER LTD. | 5 | - | - | - | 5 |
| 205 | COASTAL TAMIL NADU POWER LTD. | 5 | - | 14,131 | - | 14,136 |
| 206 | DEOGHAR INFRA LTD. | 5 | - | 28 | - | 33 |
| 207 | DEOGHAR MEGA POWER LTD. | 5 | - | 2,027 | - | 2,032 |
| 208 | DINGCHANG TRANSMISSION LTD. | 5 | - | - | - | 5 |
| 209 | DUMKA TRANSMISSION LTD. | 5 | - | - | - | 5 |
| 210 | GHOARPALLI INTEGRATED POWER COMPANY LTD. | 5 | - | 1,496 | - | 1,501 |
| 211 | JHARKHAND INFRAPOWER LTD. | 5 | - | 2 | - | 7 |
| 212 | KANTI BIJLEE UTPADAN NIGAM LTD. | 1,56,066 | 5,000 | 2,13,685 | - | 3,74,751 |
| 213 | KARUR TRANSMISSION LTD | 1 | - | 186 | - | 187 |
| 214 | KODERMA TRANSMISSION LTD. | 5 | - | - | - | 5 |
| 215 | KOPPAL-NARENDRA TRANSMISSION LTD | 1 | - | - | - | 1 |
| 216 | LANCOTEESTA HYDRO POWER LTD | - | - | - | - | - |
| 217 | LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. | 12,339 | - | - | - | 12,339 |
| 218 | MANDAR TRANSMISSION LTD. | 5 | - | - | - | 5 |
| 219 | NABINAGAR POWER GENERATING COMPANY LTD. | 4,41,701 | - | 10,02,208 | - | 14,43,909 |
| 220 | NHDC LTD. | 1,96,258 | - | 80 | - | 1,96,338 |
| 221 | NHPC LTD. | 10,04,503 | - | 20,88,974 | - | 30,93,477 |
| 222 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 3,60,981 | - | 6,14,360 | - | 9,75,341 |
| 223 | NTPC ELECTRIC SUPPLY COMPANY LTD. | 8 | - | - | - | 8 |
| 224 | NTPC LTD. | 9,89,456 | - | 1,46,53,870 | - | 1,56,43,326 |
| 225 | NTPC MINING LTD | - | - | - | - | - |
| 226 | NTPC VIDYUT VYAPAR NIGAM LTD. | 2,000 | - | - | - | 2,000 |
| 227 | ODISHA INFRAPOWER LTD. | 5 | - | 26 | - | 31 |

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|--------|---|-----------------|-------------------------|-------------|---------------------------------------|-------------|
| 228 | ORISSA INTEGRATED POWER LTD. | 5 | - | 13,071 | - | 13,076 |
| 229 | PATRATU VIDYUT UTPADAN NIGAM LTD. | 51,773 | 15,540 | 1,90,140 | - | 2,57,453 |
| 230 | PFC CONSULTING LTD. | 5 | - | - | - | 5 |
| 231 | POWER GRID MITHILANCHAL TRANSMISSION LTD. | 12,000 | - | 64,797 | - | 76,797 |
| 232 | POWER EQUITY CAPITAL ADVISORS PVT. LTD. | - | - | - | - | - |
| 233 | POWER FINANCE CORPORATION LTD. | 2,64,008 | - | 2,55,11,658 | - | 2,57,75,666 |
| 234 | POWER GRID AJMER PHAGI TRANSMISSION LTD. | 5 | - | 16,270 | - | 16,275 |
| 235 | POWER GRID BHIND GUNA TRANSMISSION LTD. | 5 | - | 4,805 | - | 4,810 |
| 236 | POWER GRID BHUJ TRANSMISSION LTD | 1 | - | 8,301 | - | 8,302 |
| 237 | POWER GRID CORPORATION OF INDIA LTD. | 5,23,159 | - | 1,35,42,111 | - | 1,40,65,270 |
| 238 | POWER GRID FATEGARH TRANSMISSION LTD | 1 | - | 14,680 | - | 14,681 |
| 239 | POWER GRID JABALPUR TRANSMISSION LTD. | 21,715 | - | 1,14,106 | - | 1,35,821 |
| 240 | POWER GRID KHETRI TRANSMISSION LTD. | 5 | - | 21,247 | - | 21,252 |
| 241 | POWER GRID MEDINIPUR JEERAT TRANSMISSION LTD. | 28,933 | - | 2,08,225 | - | 2,37,158 |
| 242 | POWER GRID MEERUT SIMBHAVALI TRANSMISSION LTD | 1 | - | 3,098 | - | 3,099 |
| 243 | POWER GRID PARLI TRANSMISSION LTD. | 31,950 | - | 1,26,951 | - | 1,58,901 |
| 244 | POWER GRID RAMPUR SAMBHAL TRANSMISSION LTD. | 5 | - | 1,514 | - | 1,519 |
| 245 | POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. | 70,900 | - | 2,78,066 | - | 3,48,966 |
| 246 | POWER GRID VARANASI TRANSMISSION LTD. | 12,505 | - | 53,626 | - | 66,131 |
| 247 | POWER GRID VEMAGIRI TRANSMISSION LTD. | 5 | - | - | - | 5 |
| 248 | POWER GRID WARORA TRANSMISSION LTD. | 39,330 | - | 1,44,800 | - | 1,84,130 |
| 249 | POWER SYSTEM OPERATION CORPORATION LTD. | 3,064 | - | - | - | 3,064 |

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|-----------------------------|--|------------------|-------------------------|--------------------|---------------------------------------|--------------------|
| 250 | POWERGRID JAWAHARPUR FIROZABAD TRANSMISSION LTD. | 5 | - | 21,134 | - | 21,139 |
| 251 | POWERGRID KALA AMB TRANSMISSION LTD. | 6,100 | - | 17,626 | - | 23,726 |
| 252 | POWERGRID NM TRANSMISSION LTD. | 27,840 | - | 1,08,891 | - | 1,36,731 |
| 253 | POWERGRID UNCHAHAR TRANSMISSION LTD. | 1,297 | - | 3,633 | - | 4,930 |
| 254 | POWERGRID VIZAG TRANSMISSION LTD. | 20,974 | - | 39,450 | - | 60,424 |
| 255 | REC LTD. | 1,97,492 | - | 2,74,73,497 | - | 2,76,70,989 |
| 256 | REC POWER DISTRIBUTION CO. LTD. | 5 | - | 232 | - | 237 |
| 257 | REC TRANSMISSION PROJECTS CO. LTD. | 5 | - | - | - | 5 |
| 258 | SAKHIGOPAL INTEGRATED POWER COMPANY LTD. | 5 | - | 1,634 | - | 1,639 |
| 259 | SHONGTONG KARCHAM WANGTOO TRANSMISSION LTD | 1 | - | - | - | 1 |
| 260 | SJVN LTD. | 3,92,980 | - | 1,98,476 | - | 5,91,456 |
| 261 | SJVN THERMAL PVT. LTD. | 94,668 | 5,000 | 150 | - | 99,818 |
| 262 | TANDA TRANSMISSION COMPANY LTD. | - | - | - | - | - |
| 263 | TATIYA ANDHRA MEGA POWER LTD. | 5 | - | - | - | 5 |
| 264 | THDC INDIA LTD. | 3,66,588 | - | 3,95,696 | - | 7,62,284 |
| 265 | VAPI-II NORTH LAKHIMPUR TRANSMISSION LTD. | 1 | - | - | - | 1 |
| | SUB TOTAL: | 55,66,525 | 29,902 | 8,77,18,731 | | 9,33,15,158 |
| MINISTRY OF RAILWAYS | | | | | | |
| 266 | BHARAT WAGON & ENGG. CO. LTD. | - | - | - | - | - |
| 267 | BRAITHWAITE & CO. LTD. | 8,342 | - | 1,039 | - | 9,381 |
| 268 | BURN STANDARD COMPANY LTD. | - | - | - | - | - |
| 269 | CONCOR AIR LTD. | 3,665 | - | - | - | 3,665 |
| 270 | CONCOR LAST MILE LOGISTICS LTD | - | - | - | - | - |
| 271 | CONTAINER CORPORATION OF INDIA LTD. | 30,465 | - | - | - | 30,465 |
| 272 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 14,07,663 | - | 22,67,078 | - | 36,74,741 |
| 273 | FRESH & HEALTHY ENTERPRISES LTD. | 21,501 | - | - | - | 21,501 |
| 274 | HIGH SPEED RAIL CORPORATION OF INDIA LTD. | 11 | - | - | - | 11 |
| 275 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 16,000 | - | - | - | 16,000 |

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|--|--|------------------|-------------------------|--------------------|---------------------------------------|--------------------|
| 276 | INDIAN RAILWAY FINANCE CORPORATION LTD. | 11,88,046 | - | 2,34,78,325 | - | 2,46,66,371 |
| 277 | IRCON DAVANAGERE HAVERI HIGHWAY LTD. | 16,405 | - | 26,922 | - | 43,327 |
| 278 | IRCON INFRASTRUCTURE & SERVICES LTD. | 6,500 | - | - | - | 6,500 |
| 279 | IRCON INTERNATIONAL LTD. | 9,405 | - | 1,84,592 | - | 1,93,997 |
| 280 | IRCON PB TOLLWAY LTD. | 16,500 | - | 37,929 | - | 54,429 |
| 281 | IRCON SHIVPURI GUNA TOLLWAY LTD. | 15,000 | - | 54,087 | - | 69,087 |
| 282 | IRCON VADODARA KIM EXPRESSWAY LTD. | 1,000 | - | 18,100 | - | 19,100 |
| 283 | KOLKATA METRO RAIL CORPORATION LTD. | 1,40,000 | 300 | 3,35,731 | - | 4,76,031 |
| 284 | KONKAN RAILWAY CORPORATION LTD. | 5,36,257 | 1,900 | 2,33,549 | - | 7,71,706 |
| 285 | MUMBAI RAILWAY VIKAS CORPORATION LTD. | 2,500 | - | - | - | 2,500 |
| 286 | PUNJAB LOGISTIC INFRASTRUCTURE LTD. | 19,852 | - | 7,000 | - | 26,852 |
| 287 | RAIL VIKAS NIGAM LTD. | 2,08,502 | - | 4,25,665 | - | 6,34,167 |
| 288 | RAILTEL CORPORATION INDIA LTD. | 32,094 | - | - | - | 32,094 |
| 289 | RAILTEL ENTERPRISES LTD. | 1,000 | - | - | - | 1,000 |
| 290 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 7,000 | - | 3,259 | - | 10,259 |
| 291 | rites INFRASTRUCTURE SERVICES LTD. | | - | - | - | - |
| 292 | rites LTD. | 25,000 | - | 438 | - | 25,438 |
| 293 | SIDCUL CONCOR INFRA COMPANY LTD. | 9,948 | - | 12 | - | 9,960 |
| | SUB TOTAL: | 37,22,656 | 2,200 | 2,70,73,726 | - | 3,07,98,582 |
| MINISTRY OF ROAD TRANSPORT AND HIGHWAYS | | | | | | |
| 294 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 10,300 | - | - | - | 10,300 |
| | SUB TOTAL: | 10,300 | - | - | - | 10,300 |
| MINISTRY OF SCIENCE & TECHNOLOGY | | | | | | |
| DEPT. OF BIOTECHNOLOGY | | | | | | |
| 295 | BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | 4,318 | - | - | - | 4,318 |
| 296 | BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 100 | - | - | - | 100 |

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|--|---|-----------------|-------------------------|-----------------|---------------------------------------|-----------------|
| 297 | INDIAN VACCINE CORP. LTD. | 1,879 | - | - | - | 1,879 |
| | SUB TOTAL: | 6,297 | - | - | - | 6,297 |
| MINISTRY OF SCIENCE & TECHNOLOGY | | | | | | |
| DEPT.OF SCIENTIFIC & INDUSTRIAL RESEARCH | | | | | | |
| 298 | CENTRAL ELECTRONICS LTD. | 7,087 | - | 362 | - | 7,449 |
| 299 | NATIONAL RESEARCH DEVELOPMENT CORPN. | 442 | - | - | - | 442 |
| | SUB TOTAL: | 7,529 | - | 362 | - | 7,891 |
| MINISTRY OF PORTS, SHIPPING AND WATERWAYS | | | | | | |
| 300 | CENTRAL INLAND WATER TRANSPORT CORPN. LTD. | - | - | - | - | - |
| 301 | COCHIN SHIPYARD LTD. | 13,154 | - | 12,300 | - | 25,454 |
| 302 | HOOGLY DOCK AND PORT ENGINEERS LTD. | 2,861 | - | - | - | 2,861 |
| 303 | HOOGLY COCHIN SHIPYARD LTD. | 2,200 | - | 4,400 | - | 6,600 |
| 304 | INDIAN PORTS GLOBAL LTD | 1,000 | - | - | - | 1,000 |
| 305 | INLAND & COASTAL SHIPPING LTD. | 5 | - | - | - | 5 |
| 306 | SAGARMALA DEVELOPMENT COMPANY LTD. | 34,000 | - | - | - | 34,000 |
| 307 | SHIPPING CORPORATION OF INDIA LTD. | 46,580 | - | 1,70,133 | - | 2,16,713 |
| | SUB TOTAL: | 99,800 | - | 1,86,833 | - | 2,86,633 |
| MINISTRY OF SOCIAL JUSTICE & EMPOWERMENT | | | | | | |
| DEPT. OF EMPOWERMENT OF PERSONS WITH DISABILITY | | | | | | |
| 308 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 5,410 | - | - | - | 5,410 |
| 309 | NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. | 39,999 | - | - | - | 39,999 |
| | SUB TOTAL: | 45,409 | - | - | - | 45,409 |
| MINISTRY OF SOCIAL JUSTICE & EMPOWERMENT | | | | | | |
| DEPT. OF SOCIAL JUSTICE & EMPOWERMENT | | | | | | |
| 310 | NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. | 1,44,400 | - | - | - | 1,44,400 |
| 311 | NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN | 66,499 | - | - | - | 66,499 |
| 312 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 1,50,000 | - | - | - | 1,50,000 |
| | SUB TOTAL: | 3,60,899 | - | - | - | 3,60,899 |

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|-----------------------------|--|------------------|-------------------------|------------------|---------------------------------------|------------------|
| MINISTRY OF STEEL | | | | | | |
| 313 | CHHATTISGARH MEGA STEEL CO. LTD. | 5 | - | - | - | 5 |
| 314 | EASTERN INVESTMENT LTD. | 144 | - | - | - | 144 |
| 315 | FERRO SCRAP NIGAM LTD. | 3,200 | - | - | - | 3,200 |
| 316 | J & K MINERAL DEVELOPMENT CORPN. LTD. | 2,974 | - | - | - | 2,974 |
| 317 | JHARKHAND KOLHAN STEEL LTD. | 16 | - | - | - | 16 |
| 318 | JHARKHAND NATIONAL MINERAL DEVPT. CORPORATION LTD. | 1 | - | - | - | 1 |
| 319 | KARNATAKA VIJAY NAGAR STEEL LTD. | 10 | - | - | - | 10 |
| 320 | KIOCL LTD. | 62,193 | - | 11,130 | - | 73,323 |
| 321 | M S T C LTD. | 7,040 | - | 339 | - | 7,379 |
| 322 | MECON LTD. | 4,014 | - | - | - | 4,014 |
| 323 | MOIL LTD. | 23,733 | - | - | - | 23,733 |
| 324 | NMDC CSR FOUNDATION | 200 | - | - | - | 200 |
| 325 | NMDC Ltd. | 30,619 | - | - | - | 30,619 |
| 326 | NMDC POWER LTD. | 55 | - | - | - | 55 |
| 327 | NMDC STEEL LTD. | 6 | - | - | - | 6 |
| 328 | NMDC-CMDC LTD. | 19,284 | - | - | - | 19,284 |
| 329 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | 60 | - | - | - | 60 |
| 330 | RASHTRIYA ISPAT NIGAM LTD. | 4,88,985 | - | 9,75,977 | - | 14,64,962 |
| 331 | SAIL REFRACTORY COMPANY LTD. | 10 | - | - | - | 10 |
| 332 | STEEL AUTHORITY OF INDIA LTD. | 4,13,053 | - | 34,56,003 | - | 38,69,056 |
| 333 | THE BISRA STONE LIME COMPANY LTD. | 8,729 | - | 301 | - | 9,030 |
| | SUB TOTAL: | 10,64,331 | - | 44,43,750 | - | 55,08,081 |
| MINISTRY OF TEXTILES | | | | | | |
| 334 | APOLLO DESIGN APPAREL PARKS LTD. | - | - | - | - | - |
| 335 | AURANGABAD TEXTILES & APPAREL PARKS LTD. | 208 | - | - | - | 208 |
| 336 | BIRDS JUTE & EXPORTS LTD. | - | - | - | - | - |
| 337 | BRITISH INDIA CORPORATION LTD. | 3,171 | - | 8,294 | - | 11,465 |
| 338 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 1,085 | - | 80 | - | 1,165 |
| 339 | GOLDMOHUR DESIGN & APPAREL PARKS LTD. | - | - | - | - | - |

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|--|--|-----------------|-------------------------|--------------|---------------------------------------|-----------------|
| 340 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 1,382 | - | 1,447 | - | 2,829 |
| 341 | INDIA UNITED TEXTILE MILLS LTD. | - | - | - | - | - |
| 342 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 1,900 | - | - | - | 1,900 |
| 343 | NATIONAL JUTE MANUFACTURES CORPORATION LTD. | - | - | - | - | - |
| 344 | NATIONAL TEXTILE CORPN. LTD. | 3,06,216 | - | - | - | 3,06,216 |
| 345 | NEW CITY OF BOMBAY MFG. MILLS LTD. | 917 | - | - | - | 917 |
| 346 | THE COTTON CORPN. OF INDIA LTD. | 2,500 | - | - | - | 2,500 |
| 347 | THE JUTE CORPN. OF INDIA LTD. | 500 | - | - | - | 500 |
| | SUB TOTAL: | 3,17,879 | - | 9,821 | - | 3,27,700 |
| MINISTRY OF TOURISM | | | | | | |
| 348 | INDIA TOURISM DEV. CORPN. LTD. | 8,577 | - | - | - | 8,577 |
| 349 | KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | 98 | - | - | - | 98 |
| 350 | PONDICHERY ASHOK HOTEL CORPN. LTD. | 160 | - | - | - | 160 |
| 351 | PUNJAB ASHOK HOTEL COMPANY LTD. | 250 | - | - | - | 250 |
| 352 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | 490 | - | - | - | 490 |
| 353 | UTKAL ASHOK HOTEL CORPN. LTD. | 130 | - | 350 | - | 480 |
| | SUB TOTAL: | 9,705 | - | 350 | - | 10,055 |
| MINISTRY OF TRIBAL AFFAIRS | | | | | | |
| 354 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 75,000 | - | 14 | - | 75,014 |
| | SUB TOTAL: | 75,000 | - | 14 | - | 75,014 |
| MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION | | | | | | |
| 355 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 9,453 | - | - | - | 9,453 |
| 356 | WAPCOS LTD. | 10,000 | - | - | - | 10,000 |
| | SUB TOTAL: | 19,453 | - | - | - | 19,453 |
| DEPT. OF ATOMIC ENERGY | | | | | | |
| 357 | ANUSHAKTI VIDHYUT NIGAM LTD. | 10 | - | - | - | 10 |
| 358 | BHARATIYA NABHIKIYA VIDYUT NIGAM LTD. | 4,69,820 | - | 1,19,449 | - | 5,89,269 |
| 359 | ELECTRONICS CORPN. OF INDIA LTD. | 16,337 | - | - | - | 16,337 |

| S. No. | Ministry / Department / CPSE | Paid-up Capital | Share Application Money | Loans | Money Received against Share Warrants | Total |
|-----------------------|--|--------------------|-------------------------|---------------------|---------------------------------------|---------------------|
| 360 | IREL (INDIA) LTD. | 8,637 | - | - | - | 8,637 |
| 361 | NPCIL - INDIAN OIL NUCLEAR ENERGY CORPORATION LTD. | 100 | - | - | - | 100 |
| 362 | NPCIL - NALCO POWER COMPANY LTD. | 10 | - | - | - | 10 |
| 363 | NUCLEAR POWER CORPN. OF INDIA LTD. | 12,69,366 | - | 45,20,680 | - | 57,90,046 |
| 364 | URANIUM CORPORATION OF INDIA LTD. | 2,06,962 | 1,500 | - | - | 2,08,462 |
| | SUB TOTAL: | 19,71,242 | 1,500 | 46,40,129 | - | 66,12,871 |
| DEPT. OF SPACE | | | | | | |
| 365 | ANTRIX CORPORATION LTD. | 680 | - | - | - | 680 |
| 366 | NEWSPACE INDIA LTD. | 1,000 | - | - | - | 1,000 |
| | SUB TOTAL: | 1,680 | - | - | - | 1,680 |
| | GRAND TOTAL: | 3,10,73,732 | 1,45,244 | 18,46,68,693 | - | 21,58,87,669 |

("-" data is either not reported or NIL)

STATEMENT - 8

DETAILS OF PARTICIPATION IN EQUITY OF PUBLIC ENTERPRISES BY DIFFERENT PARTIES AS ON 31.3.2020

(in ₹laks)

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|------------------------------------|--|---------------|-------------|-----------------|-----------------|-----------------|------------|-----------------|----------------|
| AGRO BASED INDUSTRIES | | | | | | | | | |
| 1 | ANDAMAN & NICOBAR ISL. FOREST & PLANT.DEV.CORP.LTD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | HPCL BIOFUELS LTD. | 0 | 0 | 62517 | 0 | 0 | 0 | 0 | 62517 |
| 3 | NATIONAL SEEDS CORPN. LTD. | 5732 | 0 | 0 | 0 | 0 | 0 | 0 | 5732 |
| | SUB TOTAL : | 5732 | 0 | 62517 | 0 | 0 | 0 | 0 | 68249 |
| COAL | | | | | | | | | |
| 4 | BHARAT COKING COAL LTD. | 0 | 0 | 4665700 | 0 | 0 | 0 | 0 | 465700 |
| 5 | CENTRAL COALFIELDS LTD. | 0 | 0 | 94000 | 0 | 0 | 0 | 0 | 94000 |
| 6 | COAL INDIA LTD. | 407563 | 0 | 0 | 56929 | 14589 | 0 | 137192 | 616273 |
| 7 | EASTERN COALFIELDS LTD. | 0 | 0 | 221845 | 0 | 0 | 0 | 0 | 221845 |
| 8 | MAHANADI COALFIELDLS LTD. | 0 | 0 | 66184 | 0 | 0 | 0 | 0 | 66184 |
| 9 | NORTHERN COALFIELDS LTD. | 0 | 0 | 63094 | 0 | 0 | 0 | 0 | 63094 |
| 10 | SOUTH EASTERN COALFIELDS LTD. | 0 | 0 | 66806 | 0 | 0 | 0 | 0 | 66806 |
| 11 | WESTERN COALFIELDS LTD. | 0 | 0 | 29710 | 0 | 0 | 0 | 0 | 29710 |
| | SUB TOTAL : | 407563 | 0 | 1007339 | 56929 | 14589 | 0 | 137192 | 1623612 |
| CRUDE OIL | | | | | | | | | |
| 12 | BHARAT PETRO RESOURCES LTD. | 0 | 0 | 500000 | 0 | 0 | 0 | 0 | 500000 |
| 13 | OIL & NATURAL GAS CORPORATION LTD. | 379980 | 0 | 0 | 0 | 96316 | 199 | 152520 | 629015 |
| 14 | OIL INDIA LTD. | 61438 | 0 | 0 | 7139 | 2086 | 0 | 37778 | 108441 |
| 15 | ONGC VIDESH LTD. | 0 | 0 | 1500000 | 0 | 0 | 0 | 0 | 1500000 |
| 16 | PRIZE PETROLEUM COMPANY LTD. | 0 | 0 | 24500 | 0 | 0 | 0 | 0 | 24500 |
| | SUB TOTAL : | 441418 | 0 | 2024500 | 7139 | 98402 | 199 | 190298 | 2761956 |
| OTHER MINERALS & METALS | | | | | | | | | |
| 17 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 3000 | 0 | 0 | 0 | 0 | 0 | 0 | 3000 |
| 18 | HINDUSTAN COPPER LTD. | 35179 | 0 | 0 | 88 | 638 | 0 | 10356 | 46261 |
| 19 | IREL (INDIA) LTD. | 8637 | 0 | 0 | 0 | 0 | 0 | 0 | 8637 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|---|---|---------------|--------------|-----------------|-----------------|-----------------|------------|-----------------|----------------|
| 20 | J & K MINERAL DEVELOPMENT CORPN. LTD. | 0 | 0 | 2851 | 0 | 0 | 0 | 123 | 2974 |
| 21 | KIOCL LTD. | 61605 | 0 | 0 | 0 | 287 | 0 | 301 | 62193 |
| 22 | MOIL LTD. | 12778 | 2494 | 0 | 1436 | 3343 | 10 | 3672 | 23733 |
| 23 | NATIONAL ALUMINIUM COMPANY LTD. | 48040 | 0 | 0 | 0 | 18609 | 22 | 26610 | 93281 |
| 24 | NMDC Ltd. | 21325 | 0 | 0 | 0 | 1090 | 1 | 8203 | 30619 |
| 25 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | 0 | 0 | 30 | 0 | 0 | 0 | 30 | 60 |
| 26 | THE BISRA STONE LIME COMPANY LTD. | 4334 | 0 | 4365 | 0 | 0 | 0 | 30 | 8729 |
| 27 | URANIUM CORPORATION OF INDIA LTD. | 206962 | 0 | 0 | 0 | 0 | 0 | 0 | 206962 |
| | SUB TOTAL : | 401860 | 2494 | 7246 | 1524 | 23967 | 33 | 49325 | 486449 |
| STEEL | | | | | | | | | |
| 28 | FERRO SCRAP NIGAM LTD. | 0 | 0 | 3200 | 0 | 0 | 0 | 0 | 3200 |
| 29 | MISHRA DHATU NIGAM LTD. | 13863 | 0 | 0 | 135 | 2782 | 10 | 1944 | 18734 |
| 30 | RASHTRIYA ISPAT NIGAM LTD. | 488985 | 0 | 0 | 0 | 0 | 0 | 0 | 488985 |
| 31 | STEEL AUTHORITY OF INDIA LTD. | 309777 | 0 | 0 | 2138 | 72256 | 0 | 28882 | 413053 |
| | SUB TOTAL : | 812625 | 0 | 3200 | 2273 | 75038 | 10 | 30826 | 923972 |
| PETROLEUM (REFINERY & MARKETING) | | | | | | | | | |
| 32 | BHARAT PETROLEUM CORPN. LTD. | 114918 | 1867 | 0 | 0 | 54144 | 389 | 25370 | 196688 |
| 33 | CHENNAI PETROLEUM CORPORATION LTD. | 0 | 0 | 7727 | 2993 | 2578 | 0 | 1593 | 14891 |
| 34 | HINDUSTAN PETROLEUM CORPN. LTD. | 0 | 0 | 77885 | 27002 | 33000 | 60 | 14474 | 152421 |
| 35 | INDIAN OIL CORPORATION LTD. | 484813 | 1080 | 0 | 68743 | 59075 | 0 | 304393 | 918104 |
| 36 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 0 | 0 | 125535 | 1860 | 7157 | 0 | 40714 | 175266 |
| 37 | NUMALIGARH REFINERY LTD. | 0 | 9082 | 45355 | 0 | 0 | 0 | 19126 | 73563 |
| | SUB TOTAL : | 599731 | 12029 | 256502 | 100598 | 155954 | 449 | 405670 | 1530933 |
| FERTILIZERS | | | | | | | | | |
| 38 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | 36583 | 0 | 0 | 0 | 0 | 0 | 0 | 36583 |
| 39 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 58237 | 0 | 0 | 0 | 0 | 0 | 6470 | 64707 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|--|--|---------------|-------------|-----------------|-----------------|-----------------|-----------|-----------------|---------------|
| 40 | HINDUSTAN FERTILIZER CORPN. LTD. | 68654 | 0 | 0 | 0 | 0 | 0 | 0 | 68654 |
| 41 | MADRAS FERTILIZERS LTD. | 9585 | 0 | 0 | 4152 | 418 | 0 | 2059 | 16214 |
| 42 | NATIONAL FERTILIZERS LTD. | 36653 | 0 | 0 | 0 | 6770 | 0 | 5635 | 49058 |
| 43 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 41378 | 0 | 0 | 1018 | 1343 | 0 | 11430 | 55169 |
| 44 | THE FERTILIZER CORPN. OF INDIA LTD. | 75092 | 0 | 0 | 0 | 0 | 0 | 0 | 75092 |
| | SUB TOTAL : | 326182 | 0 | 0 | 5170 | 8531 | 0 | 25594 | 365477 |
| CHEMICALS & PHARMACEUTICALS | | | | | | | | | |
| 45 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 7696 | 0 | 0 | 0 | 0 | 0 | 0 | 7696 |
| 46 | BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | 2559 | 0 | 0 | 0 | 0 | 0 | 1759 | 4318 |
| 47 | BIHAR DRUGS AND ORGANIC CHEMICALS LTD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 48 | BRAHAMPUTRA CRACKERS & POLYMER LTD. | 0 | 14177 | 127590 | 0 | 0 | 0 | 0 | 141767 |
| 49 | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | 1407 | 495 | 0 | 0 | 0 | 0 | 0 | 1902 |
| 50 | HIL (INDIA) LTD. | 9133 | 0 | 0 | 0 | 0 | 0 | 0 | 9133 |
| 51 | HINDUSTAN ANTIBIOTICS LTD. | 7172 | 0 | 0 | 0 | 0 | 0 | 0 | 7172 |
| 52 | HINDUSTAN FLUOROCARBONS LIMITED | 0 | 87 | 1106 | 32 | 0 | 6 | 730 | 1961 |
| 53 | HINDUSTAN ORGANIC CHEMICALS LTD. | 3948 | 0 | 0 | 0 | 0 | 0 | 2779 | 6727 |
| 54 | HLL BIOTECH LTD. | 0 | 0 | 27489 | 0 | 0 | 0 | 0 | 27489 |
| 55 | IDPL (TAMILNADU) LTD. | 0 | 0 | 2127 | 0 | 0 | 0 | 0 | 2127 |
| 56 | INDIAN DRUGS & PHARMACEUTICALS LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 57 | INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 5100 | 98 | 0 | 0 | 0 | 0 | 0 | 5198 |
| 58 | INDIAN VACCINE CORP. LTD. | 1253 | 0 | 0 | 0 | 0 | 0 | 626 | 1879 |
| 59 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 798 | 551 | 0 | 0 | 0 | 0 | 0 | 1349 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|---------------------------------------|---|---------------|--------------|-----------------|-----------------|-----------------|-----------|-----------------|---------------|
| 60 | MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD | 0 | 0 | 120 | 0 | 4 | 0 | 0 | 124 |
| 61 | MANIPUR STATE DRUGS & PHARMACEUTICALS LTD | 0 | 0 | 43 | 0 | 42 | 0 | 0 | 85 |
| 62 | ONGC MANGALORE PETROCHEMICALS LTD. | 0 | 0 | 254429 | 0 | 0 | 0 | 0 | 254429 |
| 63 | ORISSA DRUGS & CHEMICALS LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 64 | RAJASTHAN DRUGS & PHARMACEUTICALS LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | SUB TOTAL : | 39066 | 15408 | 412904 | 32 | 46 | 6 | 5894 | 473356 |
| HEAVY & MEDIUM ENGINEERING | | | | | | | | | |
| 65 | BALMER LAWRIE & CO. LTD. | 0 | 4 | 7045 | 647 | 983 | 0 | 8421 | 17100 |
| 66 | BEL OPTRONICS DEVICES LTD. | 0 | 0 | 8386 | 0 | 0 | 0 | 0 | 8386 |
| 67 | BEL-THALES SYSTEMS LTD. | 0 | 0 | 4264 | 288 | 0 | 0 | 1210 | 5762 |
| 68 | BHARAT DYNAMICS LTD. | 16083 | 0 | 0 | 6 | 843 | 3 | 1393 | 18328 |
| 69 | BHARAT ELECTRONICS LTD. | 12460 | 0 | 0 | 0 | 8817 | 0 | 3089 | 24366 |
| 70 | BHARAT HEAVY ELECTRICALS LTD. | 43993 | 0 | 0 | 6804 | 4808 | 21 | 14015 | 69641 |
| 71 | BHARAT PUMPS & COMPRESSORS LTD. | 5353 | 0 | 0 | 0 | 0 | 0 | 0 | 5353 |
| 72 | BHARAT WAGON & ENGG. CO. LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 73 | BHEL ELECTRICAL MACHINES LTD. | 0 | 515 | 535 | 0 | 0 | 0 | 0 | 1050 |
| 74 | BRAITHWAITE & CO. LTD. | 8342 | 0 | 0 | 0 | 0 | 0 | 0 | 8342 |
| 75 | BURN STANDARD COMPANY LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 76 | CENTRAL ELECTRONICS LTD. | 7087 | 0 | 0 | 0 | 0 | 0 | 0 | 7087 |
| 77 | COCHIN SHIPYARD LTD. | 9584 | 0 | 0 | 378 | 1539 | 3 | 1650 | 13154 |
| 78 | ELECTRONICS CORPN. OF INDIA LTD. | 16337 | 0 | 0 | 0 | 0 | 0 | 0 | 16337 |
| 79 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 8534 | 0 | 0 | 0 | 0 | 2915 | 6 | 11455 |
| 80 | GOA SHIPYARD LTD. | 2973 | 0 | 0 | 0 | 0 | 99 | 2748 | 5820 |
| 81 | HEAVY ENGINEERING CORPN. LTD. | 60608 | 0 | 0 | 0 | 0 | 0 | 0 | 60608 |
| 82 | HINDUSTAN AERONAUTICS LTD. | 30086 | 0 | 0 | 0 | 461 | 6 | 2886 | 33439 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|--|--|---------------|-------------|-----------------|-----------------|-----------------|-------------|-----------------|----------------|
| 83 | HINDUSTAN CABLES LTD. | 486588 | 0 | 0 | 0 | 0 | 0 | 0 | 486588 |
| 84 | HINDUSTAN SHIPYARD LTD. | 30199 | 0 | 0 | 0 | 0 | 0 | 0 | 30199 |
| 85 | HMT BEARINGS LTD. | 0 | 0 | 3771 | 0 | 0 | 0 | 0 | 3771 |
| 86 | HMT CHINAR WATCHES LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 87 | HTD. | 27957 | 0 | 0 | 5 | 2 | 0 | 7596 | 35560 |
| 88 | HMT MACHINE TOOLS LTD. | 0 | 0 | 27660 | 0 | 0 | 0 | 0 | 27660 |
| 89 | HMT WATCHES LTD. | 0 | 0 | 649 | 0 | 0 | 0 | 0 | 649 |
| 90 | HOOGHLY DOCK AND PORT ENGINEERS LTD. | 2861 | 0 | 0 | 0 | 0 | 0 | 0 | 2861 |
| 91 | I T I LTD. | 83511 | 31 | 0 | 0 | 6948 | 0 | 2022 | 92512 |
| 92 | INSTRUMENTATION LTD. | 2404 | 0 | 0 | 0 | 0 | 0 | 0 | 2404 |
| 93 | MAZAGON DOCK SHIPBUILDERS LTD. | 20169 | 0 | 0 | 0 | 0 | 0 | 0 | 20169 |
| 94 | NAINI AEROSPACE LTD. | 0 | 0 | 5000 | 0 | 0 | 0 | 0 | 5000 |
| 95 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 625 | 600 | 0 | 0 | 0 | 0 | 0 | 1225 |
| 96 | RICHARDSON & CRUDDAS(1972) LTD. | 15661 | 0 | 0 | 0 | 0 | 0 | 0 | 15661 |
| 97 | SAIL REFRACTORY COMPANY LTD. | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 10 |
| 98 | SCOOTERS INDIA LTD. | 8192 | 0 | 0 | 0 | 339 | 0 | 197 | 8728 |
| 99 | TUNGABHADRA STEEL PRODUCTS LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 100 | VIGNYAN INDUSTRIES LTD. | 0 | 0 | 269 | 0 | 0 | 0 | 0 | 279 |
| | SUB TOTAL : | 899607 | 1150 | 57589 | 8128 | 24740 | 3047 | 45243 | 1039504 |
| TRANSPORATATION VEHICLE & EQUIPMENT | | | | | | | | | |
| 101 | BEML LTD. | 2250 | 0 | 0 | 131 | 980 | 0 | 816 | 4177 |
| | SUB TOTAL : | 2250 | 0 | 0 | 131 | 980 | 0 | 816 | 4177 |
| INDUSTRIAL AND CONSUMER GOODS | | | | | | | | | |
| 102 | ANDREW YULE & COMPANY LTD. | 8728 | 0 | 0 | 0 | 0 | 0 | 1051 | 9779 |
| 103 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 5410 | 0 | 0 | 0 | 0 | 0 | 0 | 5410 |
| 104 | CEMENT CORPN. OF INDIA LTD. | 81141 | 0 | 0 | 0 | 0 | 0 | 0 | 81141 |
| 105 | HINDUSTAN NEWSPRINT LTD. | 0 | 0 | 10000 | 0 | 0 | 0 | 0 | 10000 |
| 106 | HINDUSTAN PAPER CORPORATION LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|-------------------------|--|---------------|-------------|-----------------|-----------------|-----------------|-----------|-----------------|---------------|
| 107 | HINDUSTAN PHOTO FILMS MANUFACTURING CO. LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 108 | HINDUSTAN SALTS LTD. | 5206 | 0 | 0 | 0 | 0 | 0 | 0 | 5206 |
| 109 | HLL LIFECARE LTD. | 29041 | 0 | 0 | 0 | 0 | 0 | 0 | 29041 |
| 110 | HOOGHLY PRINTING COMPANY LTD. | 0 | 0 | 103 | 0 | 0 | 0 | 103 | 103 |
| 111 | NAGALAND PULP & PAPER COMPANY LTD. | 0 | 62 | 6600 | 0 | 0 | 0 | 0 | 6662 |
| 112 | NEPA LTD. | 35628 | 1527 | 0 | 0 | 0 | 0 | 37 | 37192 |
| 113 | SAMBHAR SALTS LTD. | 0 | 40 | 60 | 0 | 0 | 0 | 0 | 100 |
| 114 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 98750 | 0 | 0 | 0 | 0 | 0 | 0 | 98750 |
| | SUB TOTAL : | 263904 | 1629 | 16763 | 0 | 0 | 0 | 1191 | 283384 |
| TEXTILES | | | | | | | | | |
| 115 | AURANGABAD TEXTILES & APPAREL PARKS LTD. | 106 | 0 | 102 | 0 | 0 | 0 | 0 | 208 |
| 116 | BIRDS JUTE & EXPORTS LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 117 | BRITISH INDIA CORPORATION LTD. | 3074 | 0 | 0 | 0 | 89 | 0 | 8 | 3171 |
| 118 | NATIONAL JUTE MANUFACTURES CORPORATION LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 119 | NATIONAL TEXTILE CORPN. LTD. | 305481 | 0 | 0 | 0 | 0 | 0 | 735 | 306216 |
| | SUB TOTAL : | 308661 | 0 | 102 | 0 | 89 | 0 | 743 | 309595 |
| POWER GENERATION | | | | | | | | | |
| 120 | BHARTIYA RAIL BIJLEE CO. LTD. | 0 | 0 | 235384 | 0 | 0 | 0 | 0 | 235384 |
| 121 | KANTI BIJLEE UTPADAN NIGAM LTD. | 0 | 0 | 156066 | 0 | 0 | 0 | 0 | 156066 |
| 122 | LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. | 0 | 3310 | 9029 | 0 | 0 | 0 | 0 | 12339 |
| 123 | NABINAGAR POWER GENERATING COMPANY LTD. | 0 | 0 | 441701 | 0 | 0 | 0 | 0 | 441701 |
| 124 | NHDC LTD. | 0 | 96016 | 100242 | 0 | 0 | 0 | 0 | 196258 |
| 125 | NHPC LTD. | 712677 | 0 | 0 | 48304 | 65043 | 208 | 178271 | 1004503 |
| 126 | NLC INDIA LTD. | 109822 | 0 | 0 | 946 | 22778 | 65 | 5053 | 138664 |
| 127 | NLC TAMIL NADU POWER LTD. | 0 | 0 | 194736 | 0 | 0 | 0 | 24068 | 218804 |
| 128 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 360981 | 0 | 0 | 0 | 0 | 0 | 0 | 360981 |
| 129 | NTPC LTD. | 504810 | 0 | 0 | 0 | 434598 | 831 | 49217 | 989456 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|--------------------------------|---|----------------|---------------|-----------------|-----------------|-----------------|-------------|-----------------|----------------|
| 130 | NUCLEAR POWER CORPN. OF INDIA LTD. | 1269366 | 0 | 0 | 0 | 0 | 0 | 0 | 1269366 |
| 131 | PATRATU VIDYUT UTPADAN NIGAM LTD. | 0 | 0 | 38312 | 0 | 0 | 0 | 13461 | 51773 |
| 132 | SJVN LTD. | 235480 | 105501 | 0 | 0 | 0 | 0 | 51999 | 392980 |
| 133 | THDC INDIA LTD. | 0 | 93494 | 273094 | 0 | 0 | 0 | 0 | 366588 |
| | SUB TOTAL : | 3193136 | 298321 | 1448564 | 49250 | 522419 | 1104 | 322069 | 5834863 |
| POWER TRANSMISSION | | | | | | | | | |
| 134 | NTPC ELECTRIC SUPPLY COMPANY LTD. | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 8 |
| 135 | POWER GRID CORPORATION OF INDIA LTD. | 268587 | 0 | 0 | 140765 | 53112 | 250 | 60445 | 523159 |
| 136 | POWER GRID JABALPUR TRANSMISSION LTD. | 0 | 0 | 21715 | 0 | 0 | 0 | 0 | 21715 |
| 137 | POWER GRID PARLI TRANSMISSION LTD. | 0 | 0 | 31950 | 0 | 0 | 0 | 0 | 31950 |
| 138 | POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. | 0 | 0 | 70900 | 0 | 0 | 0 | 0 | 70900 |
| 139 | POWER GRID WARORA TRANSMISSION LTD. | 0 | 0 | 39330 | 0 | 0 | 0 | 0 | 39330 |
| 140 | POWER SYSTEM OPERATION CORPORATION LTD. | 3064 | 0 | 0 | 0 | 0 | 0 | 0 | 3064 |
| 141 | POWERGRID KALA AMB TRANSMISSION LTD. | 0 | 0 | 6100 | 0 | 0 | 0 | 0 | 6100 |
| 142 | POWERGRID NM TRANSMISSION LTD. | 0 | 0 | 27840 | 0 | 0 | 0 | 0 | 27840 |
| 143 | POWERGRID UNCHAHAR TRANSMISSION LTD. | 0 | 0 | 1297 | 0 | 0 | 0 | 0 | 1297 |
| 144 | POWERGRID VIZAG TRANSMISSION LTD. | 0 | 0 | 20974 | 0 | 0 | 0 | 0 | 20974 |
| 145 | REC POWER DISTRIBUTION CO. LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 146 | REC TRANSMISSION PROJECTS CO. LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| | SUB TOTAL : | 271651 | 0 | 220124 | 140765 | 53112 | 250 | 60445 | 746347 |
| TRADING & MARKETING | | | | | | | | | |
| 147 | ANTRIX CORPORATION LTD. | 680 | 0 | 0 | 0 | 0 | 0 | 0 | 680 |
| 148 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 1085 | 0 | 0 | 0 | 0 | 0 | 0 | 1085 |
| 149 | FOOD CORPN. OF INDIA | 449658 | 0 | 0 | 0 | 0 | 0 | 0 | 449658 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|--|--|---------------|-------------|-----------------|-----------------|-----------------|-----------|-----------------|---------------|
| 150 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 1382 | 0 | 0 | 0 | 0 | 0 | 0 | 1382 |
| 151 | HMT (INTERNATIONAL) LTD. | 0 | 0 | 72 | 0 | 0 | 0 | 0 | 72 |
| 152 | INDIA TRADE PROMOTION ORGANISATION | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 25 |
| 153 | KARNATAKA TRADE PROMOTION ORGANISATION | 1020 | 980 | 0 | 0 | 0 | 0 | 0 | 2000 |
| 154 | M M T C LTD. | 13489 | 0 | 0 | 0 | 630 | 0 | 881 | 15000 |
| 155 | M S T C LTD. | 4558 | 0 | 0 | 19 | 11 | 2 | 2450 | 7040 |
| 156 | NATIONAL FILM DEV. CORPN. LTD. | 4540 | 0 | 0 | 0 | 0 | 0 | 0 | 4540 |
| 157 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 1900 | 0 | 0 | 0 | 0 | 0 | 0 | 1900 |
| 158 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 850 | 0 | 0 | 0 | 0 | 0 | 0 | 850 |
| 159 | NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. | 762 | 0 | 0 | 0 | 0 | 0 | 0 | 762 |
| 160 | NTPC VIDYUT VYAPAR NIGAM LTD. | 0 | 0 | 2000 | 0 | 0 | 0 | 0 | 2000 |
| 161 | P E C LTD. | 6000 | 0 | 0 | 0 | 0 | 0 | 0 | 6000 |
| 162 | STATE TRADING CORPN. OF INDIA LTD. | 5400 | 0 | 0 | 0 | 0 | 0 | 600 | 6000 |
| 163 | STCL LTD. | 0 | 0 | 150 | 0 | 0 | 0 | 0 | 150 |
| 164 | TAMIL NADU TRADE PROMOTION ORGANISATION | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| 165 | THE COTTON CORPN. OF INDIA LTD. | 2500 | 0 | 0 | 0 | 0 | 0 | 0 | 2500 |
| 166 | THE JUTE CORPN. OF INDIA LTD. | 500 | 0 | 0 | 0 | 0 | 0 | 0 | 500 |
| | SUB TOTAL : | 494349 | 980 | 2223 | 19 | 641 | 2 | 3931 | 502145 |
| TRANSPORT AND LOGISTIC SERVICES | | | | | | | | | |
| 167 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 0 | 0 | 2500 | 0 | 0 | 0 | 0 | 2500 |
| 168 | AI AIRPORT SERVICES LTD. | 0 | 0 | 13842 | 0 | 0 | 0 | 0 | 13842 |
| 169 | AIR INDIA ENGINEERING SERVICES LTD. | 0 | 0 | 16667 | 0 | 0 | 0 | 0 | 16667 |
| 170 | AIR INDIA EXPRESS LTD. | 78000 | 0 | 0 | 0 | 0 | 0 | 0 | 78000 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|---|---|----------------|--------------|-----------------|-----------------|-----------------|-----------|-----------------|----------------|
| 171 | AIR INDIA LTD. | 3266521 | 0 | 0 | 0 | 0 | 0 | 0 | 3266521 |
| 172 | AIRPORTS AUTHORITY OF INDIA | 65656 | 0 | 0 | 0 | 0 | 0 | 0 | 65656 |
| 173 | ALLIANCE AIR AVIATION LTD. | 0 | 0 | 40225 | 0 | 0 | 0 | 0 | 40225 |
| 174 | BPCL-KIAL FUEL FARM PVT. LTD. | 0 | 0 | 666 | 0 | 0 | 0 | 234 | 900 |
| 175 | CENTRAL INLAND WATER TRANSPORT CORPN. LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 176 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 0 | 0 | 4056 | 0 | 0 | 0 | 0 | 4056 |
| 177 | CENTRAL WAREHOUSING CORPN. | 3742 | 0 | 0 | 0 | 2566 | 0 | 494 | 6802 |
| 178 | CHANDIGARH INTERNATIONAL AIRPORT LTD. | 0 | 47503 | 49442 | 0 | 0 | 0 | 0 | 96945 |
| 179 | CONCOR AIR LTD. | 0 | 0 | 3665 | 0 | 0 | 0 | 0 | 3665 |
| 180 | CONTAINER CORPORATION OF INDIA LTD. | 16694 | 0 | 0 | 8758 | 1800 | 0 | 3213 | 30465 |
| 181 | FRESH & HEALTHY ENTERPRISES LTD. | 0 | 0 | 21501 | 0 | 0 | 0 | 0 | 21501 |
| 182 | GAIL (INDIA) LTD. | 233445 | 0 | 0 | 2562 | 155219 | 0 | 59788 | 451014 |
| 183 | GAIL GAS LTD. | 0 | 0 | 127500 | 0 | 0 | 0 | 0 | 127500 |
| 184 | KONKAN LNG LIMITED | 0 | 0 | 47717 | 0 | 0 | 0 | 21382 | 69099 |
| 185 | PAWAN HANS LTD. | 28432 | 0 | 0 | 0 | 0 | 0 | 27316 | 55748 |
| 186 | PUNJAB LOGISTIC INFRASTRUCTURE LTD. | 0 | 9652 | 10200 | 0 | 0 | 0 | 0 | 19852 |
| 187 | SHIPPING CORPORATION OF INDIA LTD. | 29694 | 0 | 0 | 1406 | 672 | 0 | 14808 | 46580 |
| 188 | SIDCUL CONCOR INFRA COMPANY LTD. | 7361 | 2587 | 0 | 0 | 0 | 0 | 0 | 9948 |
| 189 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. | 0 | 0 | 13507 | 0 | 0 | 0 | 0 | 13507 |
| | SUB TOTAL : | 3729545 | 59742 | 351488 | 12726 | 160257 | 0 | 127235 | 4440993 |
| CONTRACT & CONSTRUCTION AND TECH. CONSULTANCY SERVICES | | | | | | | | | |
| 190 | AGRINNOVATE INDIA LTD. | 5000 | 0 | 0 | 0 | 0 | 0 | 0 | 5000 |
| 191 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 12086 | 0 | 0 | 0 | 0 | 0 | 0 | 12086 |
| 192 | BRIDGE & ROOF CO.(INDIA) LTD. | 5463 | 0 | 0 | 0 | 0 | 0 | 36 | 5499 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|--------|---|---------------|-------------|-----------------|-----------------|-----------------|-----------|-----------------|--------|
| 193 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | 137 | 0 | 0 | 0 | 0 | 0 | 0 | 137 |
| 194 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 0 | 0 | 3808 | 0 | 0 | 0 | 0 | 3808 |
| 195 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 0 | 0 | 900 | 0 | 0 | 0 | 0 | 900 |
| 196 | CHHATTISGARH EAST RAILWAYS LTD. | 0 | 0 | 33372 | 0 | 0 | 0 | 13928 | 47300 |
| 197 | DELHI POLICE HOUSING CORPORATION LTD. | 500 | 0 | 0 | 0 | 0 | 0 | 0 | 500 |
| 198 | EdCIL(India) Ltd. | 1000 | 0 | 0 | 0 | 0 | 0 | 0 | 1000 |
| 199 | ENGINEERING PROJECTS (INDIA) LTD. | 3542 | 0 | 0 | 0 | 0 | 0 | 0 | 3542 |
| 200 | ENGINEERS INDIA LTD. | 16270 | 0 | 0 | 343 | 10307 | 0 | 4676 | 31596 |
| 201 | HIGH SPEED RAIL CORPORATION OF INDIA LTD. | 0 | 0 | 11 | 0 | 0 | 0 | 0 | 11 |
| 202 | HINDUSTAN PREFAB LTD. | 13477 | 0 | 0 | 0 | 0 | 0 | 0 | 13477 |
| 203 | HINDUSTAN STEELWORKS COSTN. LTD. | 3430 | 0 | 3570 | 0 | 0 | 0 | 0 | 7000 |
| 204 | HLL INFRA TECH SERVICES LTD. | 0 | 0 | 200 | 0 | 0 | 0 | 0 | 200 |
| 205 | HLL MOTHER & CHILD CARE HOSPITALS LTD. | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 10 |
| 206 | HSCC (INDIA) LTD. | 0 | 0 | 180 | 0 | 0 | 0 | 0 | 180 |
| 207 | IIFCL PROJECTS LTD. | 0 | 0 | 475 | 0 | 0 | 0 | 0 | 475 |
| 208 | INDIAN PORTS GLOBAL LTD | 0 | 0 | 1000 | 0 | 0 | 0 | 0 | 1000 |
| 209 | IRCON DAVANAGERE HAVERI HIGHWAY LTD. | 0 | 0 | 16405 | 0 | 0 | 0 | 0 | 16405 |
| 210 | IRCON INFRASTRUCTURE & SERVICES LTD. | 0 | 0 | 6500 | 0 | 0 | 0 | 0 | 6500 |
| 211 | IRCON INTERNATIONAL LTD. | 8388 | 0 | 0 | 18 | 12 | 7 | 980 | 9405 |
| 212 | IRCON PB TOLLWAY LTD. | 0 | 0 | 16500 | 0 | 0 | 0 | 0 | 16500 |
| 213 | IRCON SHIVPURI GUNA TOLLWAY LTD. | 0 | 0 | 15000 | 0 | 0 | 0 | 0 | 15000 |
| 214 | IRCON VADODARA KIM EXPRESSWAY LTD. | 0 | 0 | 1000 | 0 | 0 | 0 | 0 | 1000 |
| 215 | KONKAN RAILWAY CORPORATION LTD. | 474887 | 61370 | 0 | 0 | 0 | 0 | 0 | 536257 |
| 216 | MECON LTD. | 4014 | 0 | 0 | 0 | 0 | 0 | 0 | 4014 |
| 217 | MINERAL EXPLORATION CORPN. LTD. | 11955 | 0 | 0 | 0 | 0 | 0 | 0 | 11955 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|-----------------------------------|--|---------------|--------------|-----------------|-----------------|-----------------|-----------|-----------------|----------------|
| 218 | MUMBAI RAILWAY VIKAS CORPORATION LTD. | 1275 | 1225 | 0 | 0 | 0 | 0 | 0 | 2500 |
| 219 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 10300 | 0 | 0 | 0 | 0 | 0 | 0 | 10300 |
| 220 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 9348 | 105 | 0 | 0 | 0 | 0 | 0 | 9453 |
| 221 | NATIONAL RESEARCH DEVELOPMENT CORPN. | 442 | 0 | 0 | 0 | 0 | 0 | 0 | 442 |
| 222 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 53299 | 0 | 0 | 0 | 0 | 0 | 0 | 53299 |
| 223 | NBCC (INDIA) LTD. | 11115 | 0 | 0 | 0 | 0 | 0 | 6885 | 18000 |
| 224 | NBCC ENGINEERING AND CONSULTANCY LTD. | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 100 |
| 225 | NBCC SERVICES LTD. | 0 | 0 | 200 | 0 | 0 | 0 | 0 | 200 |
| 226 | PFC CONSULTING LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 227 | PROJECTS & DEVELOPMENT INDIA LTD. | 1730 | 0 | 0 | 0 | 0 | 0 | 0 | 1730 |
| 228 | RAIL VIKAS NIGAM LTD. | 208502 | 0 | 0 | 0 | 0 | 0 | 0 | 208502 |
| 229 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 3430 | 0 | 3570 | 0 | 0 | 0 | 0 | 7000 |
| 230 | MITES INFRASTRUCTURE SERVICES LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 231 | MITES LTD. | 18005 | 0 | 0 | 0 | 4405 | 0 | 2590 | 25000 |
| 232 | SOLAR ENERGY CORPORATION OF INDIA | 35400 | 0 | 0 | 0 | 0 | 0 | 0 | 35400 |
| 233 | TCIL BINA TOLL ROAD LTD. | 0 | 0 | 1957 | 0 | 0 | 0 | 0 | 1957 |
| 234 | TCIL LAKHNADONE TOLL ROAD LTD. | 0 | 0 | 2311 | 0 | 0 | 0 | 0 | 2311 |
| 235 | WAPCOS LTD. | 10000 | 0 | 0 | 0 | 0 | 0 | 0 | 10000 |
| | SUB TOTAL : | 922995 | 62700 | 107074 | 361 | 14724 | 7 | 29095 | 1136956 |
| HOTEL AND TOURIST SERVICES | | | | | | | | | |
| 236 | HOTEL CORPN. OF INDIA LTD. | 2700 | 0 | 11060 | 0 | 0 | 0 | 0 | 13760 |
| 237 | INDIA TOURISM DEV. CORPN. LTD. | 7464 | 0 | 0 | 0 | 0 | 0 | 1113 | 8577 |
| 238 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 13984 | 0 | 0 | 0 | 616 | 6 | 1394 | 16000 |
| 239 | PONDICHERRY ASHOK HOTEL CORPN. LTD. | 0 | 0 | 82 | 0 | 0 | 0 | 78 | 160 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|---------------------------|---|---------------|-------------|-----------------|-----------------|-----------------|-----------|-----------------|--------------|
| 240 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | 250 | 240 | 0 | 0 | 0 | 0 | 0 | 490 |
| 241 | UTKAL ASHOK HOTEL CORPN. LTD. | 0 | 11 | 119 | 0 | 0 | 0 | 0 | 130 |
| | SUB TOTAL : | 24398 | 251 | 11261 | 0 | 616 | 6 | 2585 | 39117 |
| FINANCIAL SERVICES | | | | | | | | | |
| 242 | BALMER LAWRIE INVESTMENTS LTD. | 1325 | 0 | 0 | 173 | 3 | 0 | 719 | 2220 |
| 243 | BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 100 |
| 244 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 2500 | 0 | 0 | 0 | 0 | 2400 | 0 | 4900 |
| 245 | E. C. G. C. LTD. | 250000 | 0 | 0 | 0 | 0 | 0 | 0 | 250000 |
| 246 | EASTERN INVESTMENT LTD. | 23 | 0 | 73 | 0 | 0 | 0 | 48 | 144 |
| 247 | HOUSING & URBAN DEV. CORPN. LTD. | 179784 | 0 | 0 | 0 | 0 | 0 | 20406 | 200190 |
| 248 | IIFCL ASSET MANAGEMENT COMPANY LTD. | 0 | 0 | 1250 | 0 | 0 | 0 | 0 | 1250 |
| 249 | INDIA INFRASTRUCTURE FINANCE CO. LTD. | 999992 | 0 | 0 | 0 | 0 | 0 | 0 | 999992 |
| 250 | INDIAN RAILWAY FINANCE CORPORATION LTD. | 1188046 | 0 | 0 | 0 | 0 | 0 | 0 | 1188046 |
| 251 | INDIAN RENEWABLE ENERGY DEVT.AGENCY LTD. | 78460 | 0 | 0 | 0 | 0 | 0 | 0 | 78460 |
| 252 | JAMMU & KASHMIR DEVELOPMENT FINANCE CORPORATION LTD | 5000 | 1000 | 0 | 0 | 1000 | 0 | 1000 | 8000 |
| 253 | KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | 88 | 0 | 0 | 0 | 0 | 0 | 10 | 98 |
| 254 | NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. | 144400 | 0 | 0 | 0 | 0 | 0 | 0 | 144400 |
| 255 | NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. | 39999 | 0 | 0 | 0 | 0 | 0 | 0 | 39999 |
| 256 | NATIONAL MINORITIES DEVP. & FINANCE CORPORATION | 170000 | 37750 | 0 | 0 | 0 | 0 | 0 | 207750 |
| 257 | NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN | 66499 | 0 | 0 | 0 | 0 | 0 | 0 | 66499 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|---|---|----------------|--------------|-----------------|-----------------|-----------------|-------------|-----------------|----------------|
| 258 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 150000 | 0 | 0 | 0 | 0 | 0 | 0 | 150000 |
| 259 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 75000 | 0 | 0 | 0 | 0 | 0 | 0 | 75000 |
| 260 | NMDC CSR FOUNDATION | 0 | 0 | 200 | 0 | 0 | 0 | 0 | 200 |
| 261 | POWER FINANCE CORPORATION LTD. | 147829 | 0 | 0 | 5007 | 3819 | 12 | 107341 | 264008 |
| 262 | REC LTD. | 0 | 0 | 103950 | 53547 | 18074 | 90 | 21831 | 197492 |
| | SUB TOTAL : | 3499045 | 38750 | 105473 | 58727 | 22896 | 2502 | 151355 | 3878748 |
| TELECOMMUNICATION & INFORMATION TECHNOLOGY | | | | | | | | | |
| 263 | BHARAT BROADBAND NETWORK LTD. | 6000 | 0 | 0 | 0 | 0 | 0 | 0 | 6000 |
| 264 | BHARAT SANCHAR NIGAM LTD. | 500000 | 0 | 0 | 0 | 0 | 0 | 0 | 500000 |
| 265 | MAHANAGAR TELEPHONE NIGAM LTD. | 35438 | 0 | 0 | 1084 | 12329 | 0 | 14149 | 63000 |
| 266 | MILLENNIUM TELECOM LTD. | 0 | 0 | 288 | 0 | 0 | 0 | 0 | 288 |
| 267 | NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED | 200 | 0 | 0 | 0 | 0 | 0 | 0 | 200 |
| 268 | RAILTEL CORPORATION INDIA LTD. | 32094 | 0 | 0 | 0 | 0 | 0 | 0 | 32094 |
| 269 | RAILTEL ENTERPRISES LTD. | 0 | 0 | 1000 | 0 | 0 | 0 | 0 | 1000 |
| 270 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 5920 | 0 | 0 | 0 | 0 | 0 | 0 | 5920 |
| | SUB TOTAL : | 579652 | 0 | 1288 | 1084 | 12329 | 0 | 14149 | 608502 |
| ENTERPRISES UNDER CONSTRUCTION | | | | | | | | | |
| 271 | AIR INDIA ASSETS HOLDING LTD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 272 | ANUSHAKTI VIDHYUT NIGAM LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 5 | 10 |
| 273 | APOLLO DESIGN APPAREL PARKS LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 274 | BHARAT GAS RESOURCES LTD, | 0 | 0 | 16000 | 0 | 0 | 0 | 0 | 16000 |
| 275 | BHARAT OMAN REFINERIES LIMITED | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 276 | BHARAT PETRO RESOURCES JPDA | 0 | 0 | 6000 | 0 | 0 | 0 | 0 | 6000 |
| 277 | BHARATIYA NABHIKIYA VIDYUT NIGAM LTD. | 447112 | 0 | 0 | 0 | 0 | 0 | 22708 | 469820 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|--------|---|---------------|-------------|-----------------|-----------------|-----------------|-----------|-----------------|---------|
| 278 | BIHAR INFRAPOWER LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 279 | BIHAR MEGA POWER LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 280 | BIJAWAR-VIDARBHA TRANSMISSION LTD | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| 281 | BSNL TOWER CORPORATION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 282 | BUNDELKHAND SAUR URJA LTD. | 0 | 0 | 400 | 0 | 0 | 0 | 0 | 400 |
| 283 | CHANDIL TRANSMISSION LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 284 | CHEYYUR INFRA LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 285 | CHHATTISGARH COPPER LTD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 286 | CHHATTISGARH EAST-WEST RAILWAYS LTD. | 0 | 0 | 32300 | 0 | 0 | 0 | 18106 | 50406 |
| 287 | CHHATTISGARH MEGA STEEL CO. LTD. | 0 | 0 | 4 | 0 | 0 | 0 | 1 | 5 |
| 288 | CHHATTISGARH SURGUJA POWER LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 289 | COASTAL KARNATAKA POWER LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 290 | COASTAL MAHARASHTRA MEGA POWER LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 291 | COASTAL TAMIL NADU POWER LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 292 | CONCOR LAST MILE LOGISTICS LTD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 293 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 1407663 | 0 | 0 | 0 | 0 | 0 | 0 | 1407663 |
| 294 | DEOGHAR AIRPORT LTD | 255 | 245 | 0 | 0 | 0 | 0 | 0 | 500 |
| 295 | DEOGHAR INFRA LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 296 | DEOGHAR MEGA POWER LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 297 | DHALBHUMGARH AIRPORT LTD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 298 | DHOLERA INTERNATIONAL AIRPORT | 0 | 5000 | 7727 | 0 | 0 | 0 | 2424 | 15151 |
| 299 | DINGCHANG TRANSMISSION LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 300 | DUMKA TRANSMISSION LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 301 | EPI URBAN INFRA DEVELOPERS LTD. (EPIUIDL) | 0 | 0 | 5 | 0 | 0 | 0 | 5 | 10 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|--------|---|---------------|-------------|-----------------|-----------------|-----------------|-----------|-----------------|--------|
| 302 | GHOARPALLI INTEGRATED POWER COMPANY LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 303 | GOLDMOHUR DESIGN & APPAREL PARKS LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 304 | HLL MEDIPARK LTD | 0 | 0 | 641 | 0 | 0 | 0 | 71 | 712 |
| 305 | HOOGLY COCHIN SHIPYARD LTD. | 0 | 0 | 2200 | 0 | 0 | 0 | 0 | 2200 |
| 306 | HPCL RAJASTHAN REFINERY LTD. | 0 | 45631 | 129874 | 0 | 0 | 0 | 0 | 175505 |
| 307 | INDIA INTERNATIONAL CONVENTION AND EXHIBITION CENTRE LTD. | 184940 | 0 | 0 | 0 | 0 | 0 | 0 | 184940 |
| 308 | INDIA UNITED TEXTILE MILLS LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 309 | INDO CAT PRIVATE LTD. | 0 | 0 | 1593 | 0 | 0 | 0 | 0 | 1593 |
| 310 | INDO RUSSIAN HELICOPTERS LTD. | 0 | 0 | 505 | 495 | 0 | 0 | 0 | 1000 |
| 311 | INLAND & COASTAL SHIPPING LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 312 | JAGDISHPUR PAPER MILLS LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 313 | JHARKHAND CENTRAL RAILWAY LTD. | 1300 | 1010 | 3200 | 0 | 0 | 0 | 0 | 5510 |
| 314 | JHARKHAND INFRAPOWER LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 315 | JHARKHAND KOLHAN STEEL LTD. | 0 | 0 | 16 | 0 | 0 | 0 | 0 | 16 |
| 316 | JHARKHAND NATIONAL MINERAL DEVPT. CORPORATION LTD. | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| 317 | KARNATAKA VIJAY NAGAR STEEL LTD. | 0 | 0 | 10 | 0 | 0 | 0 | 0 | 10 |
| 318 | KARUR TRANSMISSION LTD | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| 319 | KODERMA TRANSMISSION LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 320 | KOLKATA METRO RAIL CORPORATION LTD. | 140000 | 0 | 0 | 0 | 0 | 0 | 0 | 140000 |
| 321 | KOPPAL-NARENDRA TRANSMISSION LTD | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| 322 | LANCOTEESTA HYDRO POWER LTD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 323 | MAHANADI BASIN POWER LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 324 | MAHANADI COAL RAILWAY LTD. | 0 | 0 | 3 | 0 | 0 | 0 | 2 | 5 |
| 325 | MAMC INDUSTRIES LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|--------|--|---------------|-------------|-----------------|-----------------|-----------------|-----------|-----------------|--------|
| 326 | MANDAR TRANSMISSION LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 327 | MJSJ COAL LTD. | 0 | 0 | 5706 | 0 | 0 | 0 | 3804 | 9510 |
| 328 | MNH SHAKTI LTD. | 0 | 0 | 5957 | 0 | 0 | 0 | 2553 | 8510 |
| 329 | NBCC ENVIRONMENT ENGINEERING LTD. | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 100 |
| 330 | NBCC INTERNATIONAL LTD. | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 100 |
| 331 | NEW CITY OF BOMBAY MFG. MILLS LTD. | 0 | 0 | 468 | 0 | 0 | 0 | 449 | 917 |
| 332 | NEWSPACE INDIA LTD. | 1000 | 0 | 0 | 0 | 0 | 0 | 0 | 1000 |
| 333 | NEYVELI UTTAR PRADESH POWER LTD | 0 | 0 | 155927 | 0 | 0 | 0 | 149812 | 305739 |
| 334 | NMDC POWER LTD. | 0 | 0 | 55 | 0 | 0 | 0 | 0 | 55 |
| 335 | NMDC STEEL LTD. | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 6 |
| 336 | NMDC-CMDC LTD. | 0 | 0 | 9835 | 0 | 0 | 0 | 9449 | 19284 |
| 337 | NPCIL - INDIAN OIL NUCLEAR ENERGY CORPORATION LTD. | 0 | 0 | 74 | 0 | 0 | 0 | 26 | 100 |
| 338 | NPCIL - NALCO POWER COMPANY LTD. | 0 | 0 | 7 | 0 | 0 | 0 | 3 | 10 |
| 339 | NTPC MINING LTD | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 340 | ODISHA INFRAPOWER LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 341 | OIL INDIA INTERNATIONAL LTD. | 0 | 0 | 10000 | 0 | 0 | 0 | 0 | 10000 |
| 342 | ONGC VIDESH ROVUMA LTD. (INDIA) | 0 | 0 | 100 | 0 | 0 | 0 | 0 | 100 |
| 343 | ORISSA INTEGRATED POWER LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 344 | POWER GRID MITHILANCHAL TRANSMISSION LTD. | 0 | 0 | 12000 | 0 | 0 | 0 | 0 | 12000 |
| 345 | POWER EQUITY CAPITAL ADVISORS PVT. LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 346 | POWER GRID AJMER PHAGI TRANSMISSION LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 347 | POWER GRID BHIND GUNA TRANSMISSION LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 348 | POWER GRID BHUJ TRANSMISSION LTD | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| 349 | POWER GRID FATEGARH TRANSMISSION LTD | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| 350 | POWER GRID KHETRI TRANSMISSION LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Foreign Parties | Financial Inst. | Employees | Others (Indian) | Total |
|--------|--|-----------------|---------------|-----------------|-----------------|-----------------|-------------|-----------------|-----------------|
| 351 | POWER GRID MEDINIPUR JEERAT TRANSMISSION LTD. | 0 | 0 | 28933 | 0 | 0 | 0 | 0 | 28933 |
| 352 | POWER GRID MEERUT SIMBHAVALI TRANSMISSION LTD | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| 353 | POWER GRID RAMPUR SAMBHAL TRANSMISSION LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 354 | POWER GRID VARANASI TRANSMISSION LTD. | 0 | 0 | 12505 | 0 | 0 | 0 | 0 | 12505 |
| 355 | POWER GRID VEMAGIRI TRANSMISSION LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 356 | POWERGRID JAWAHARPUR FIROZABAD TRANSMISSION LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 357 | PUNJAB ASHOK HOTEL COMPANY LTD. | 0 | 123 | 127 | 0 | 0 | 0 | 0 | 250 |
| 358 | SAGARMALA DEVELOPMENT COMPANY LTD. | 34000 | 0 | 0 | 0 | 0 | 0 | 0 | 34000 |
| 359 | SAKHIGOPAL INTEGRATED POWER COMPANY LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 360 | SHONGTONG KARCHAM WANGTOO TRANSMISSION LTD | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| 361 | SJVN THERMAL PVT. LTD. | 0 | 0 | 94668 | 0 | 0 | 0 | 0 | 94668 |
| 362 | TANDA TRANSMISSION COMPANY LTD. | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 363 | TATIYA ANDHRA MEGA POWER LTD. | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 5 |
| 364 | VAPI-II NORTH LAKHIMPUR TRANSMISSION LTD. | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| 365 | YULE ELECTRICAL LTD. | 500000 | 0 | 0 | 0 | 0 | 0 | 0 | 500000 |
| 366 | YULE ENGINEERING COMPANY LTD. | 500000 | 0 | 0 | 0 | 0 | 0 | 0 | 500000 |
| | SUB TOTAL : | 3216270 | 52009 | 537205 | 495 | 0 | 0 | 209418 | 4015397 |
| | GRAND TOTAL : | 20439640 | 545463 | 6633362 | 445351 | 1189330 | 7615 | 1813074 | 31073732 |

STATEMENT - 9

DETAILS OF SHORT TERM BORROWINGS (SECURED+UNSECURED) OF CPSEs AS ON 31.3.2020

(in ₹lakhs)

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Banks | Foreign Parties | Others | Total |
|---|---|---------------|-------------|-----------------|----------------|-----------------|---------------|----------------|
| AGRO BASED INDUSTRIES | | | | | | | | |
| 1 | HPCL BIOFUELS LTD. | 0 | 0 | 0 | 13032 | 0 | 0 | 13032 |
| 2 | NATIONAL SEEDS CORPN. LTD. | 0 | 0 | 0 | 7714 | 0 | 0 | 7714 |
| SUB TOTAL : | | 0 | 0 | 0 | 20746 | 0 | 0 | 20746 |
| COAL | | | | | | | | |
| 3 | BHARAT COKING COAL LTD. | 0 | 0 | 0 | 58307 | 0 | 0 | 58307 |
| 4 | EASTERN COALFIELDS LTD. | 0 | 0 | 0 | 0 | 0 | 36816 | 36816 |
| 5 | MAHANADI COALFIELDLS LTD. | 0 | 0 | 0 | 170645 | 0 | 0 | 170645 |
| 6 | SOUTH EASTERN COALFIELDS LTD. | 0 | 0 | 0 | 172493 | 0 | 0 | 172493 |
| SUB TOTAL : | | 0 | 0 | 0 | 401445 | 0 | 36816 | 438261 |
| CRUDE OIL | | | | | | | | |
| 7 | OIL & NATURAL GAS CORPORATION LTD. | 0 | 0 | 0 | 1071303 | 0 | 99098 | 1170401 |
| 8 | ONGC VIDESH LTD. | 0 | 0 | 0 | 577577 | 0 | 10033 | 587610 |
| SUB TOTAL : | | 0 | 0 | 0 | 1648880 | 0 | 109131 | 1758011 |
| OTHER MINERALS & METALS | | | | | | | | |
| 9 | HINDUSTAN COPPER LTD. | 0 | 0 | 0 | 92750 | 0 | 0 | 92750 |
| 10 | KIOCL LTD. | 0 | 0 | 0 | 0 | 0 | 1252 | 1252 |
| 11 | NATIONAL ALUMINIUM COMPANY LTD. | 0 | 0 | 0 | 1231 | 0 | 0 | 1231 |
| 12 | NMDC Ltd. | 0 | 0 | 0 | 56557 | 0 | 0 | 56557 |
| 13 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | 0 | 0 | 0 | 31000 | 0 | 0 | 31000 |
| SUB TOTAL : | | 0 | 0 | 0 | 181538 | 0 | 1252 | 182790 |
| STEEL | | | | | | | | |
| 14 | FERRO SCRAP NIGAM LTD. | 0 | 0 | 0 | 2704 | 0 | 0 | 2704 |
| 15 | MISHRA DHATU NIGAM LTD. | 0 | 0 | 0 | 13344 | 0 | 0 | 13344 |
| 16 | RASHTRIYA ISPAT NIGAM LTD. | 0 | 0 | 0 | 1136743 | 0 | 0 | 1136743 |
| 17 | STEEL AUTHORITY OF INDIA LTD. | 0 | 0 | 0 | 1021233 | 0 | 642845 | 1664078 |
| SUB TOTAL : | | 0 | 0 | 0 | 2174024 | 0 | 642845 | 2816869 |
| PETROLEUM (REFINERY & MARKETING) | | | | | | | | |
| 18 | BHARAT PETROLEUM CORPN. LTD. | 0 | 0 | 0 | 1385797 | 0 | 386340 | 1772137 |
| 19 | CHENNAI PETROLEUM CORPORATION LTD. | 0 | 0 | 0 | 272132 | 0 | 301136 | 573268 |
| 20 | HINDUSTAN PETROLEUM CORPN. LTD. | 0 | 0 | 0 | 1230370 | 0 | 384210 | 1614580 |
| 21 | INDIAN OIL CORPORATION LTD. | 0 | 0 | 0 | 1362837 | 2948848 | 2036923 | 6348608 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Banks | Foreign Parties | Others | Total |
|--|--|---------------|-------------|-----------------|----------------|-----------------|----------------|-----------------|
| 22 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 0 | 0 | 0 | 24703 | 0 | 218905 | 243608 |
| 23 | NUMALIGARH REFINERY LTD. | 0 | 0 | 0 | 7378 | 0 | 0 | 7378 |
| SUB TOTAL : | | 0 | 0 | 0 | 4283217 | 2948848 | 3327514 | 10559579 |
| FERTILIZERS | | | | | | | | |
| 24 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 0 | 0 | 0 | 2470 | 0 | 0 | 2470 |
| 25 | MADRAS FERTILIZERS LTD. | 116020 | 0 | 0 | 58929 | 0 | 0 | 174949 |
| 26 | NATIONAL FERTILIZERS LTD. | 0 | 0 | 0 | 733377 | 0 | 0 | 733377 |
| 27 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 0 | 0 | 0 | 287687 | 0 | 120000 | 407687 |
| SUB TOTAL : | | 116020 | 0 | 0 | 1082463 | 0 | 120000 | 1318483 |
| CHEMICALS & PHARMACEUTICALS | | | | | | | | |
| 28 | BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | 0 | 0 | 0 | 304 | 0 | 0 | 304 |
| 29 | BRAHAMPUTRA CRACKERS & POLYMER LTD. | 0 | 0 | 0 | 42312 | 0 | 0 | 42312 |
| 30 | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | 0 | 0 | 0 | 737 | 0 | 0 | 737 |
| 31 | HIL (INDIA) LTD. | 0 | 0 | 0 | 16233 | 0 | 0 | 16233 |
| 32 | HINDUSTAN ANTIBIOTICS LTD. | 0 | 0 | 0 | 14451 | 0 | 0 | 14451 |
| 33 | HINDUSTAN FLUOROCARBONS LIMITED | 0 | 0 | 0 | 505 | 0 | 0 | 505 |
| 34 | HINDUSTAN ORGANIC CHEMICALS LTD. | 27000 | 0 | 0 | 0 | 0 | 0 | 27000 |
| 35 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 0 | 0 | 0 | 362 | 0 | 0 | 362 |
| 36 | ONGC MANGALORE PETROCHEMICALS LTD. | 0 | 0 | 0 | 108942 | 0 | 6888 | 115830 |
| SUB TOTAL : | | 27000 | 0 | 0 | 183846 | 0 | 6888 | 217734 |
| HEAVY & MEDIUM ENGINEERING | | | | | | | | |
| 37 | BALMER LAWRIE & CO. LTD. | 0 | 0 | 0 | 153 | 0 | 1006 | 1159 |
| 38 | BHARAT DYNAMICS LTD. | 0 | 0 | 0 | 217 | 0 | 0 | 217 |
| 39 | BHARAT HEAVY ELECTRICALS LTD. | 0 | 0 | 0 | 150080 | 0 | 343259 | 493339 |
| 40 | BHARAT PUMPS & COMPRESSORS LTD. | 0 | 0 | 0 | 2555 | 0 | 135 | 2690 |
| 41 | BHEL ELECTRICAL MACHINES LTD. | 0 | 0 | 0 | 669 | 0 | 976 | 1645 |
| 42 | BRAITHWAITE & CO. LTD. | 0 | 0 | 0 | 1043 | 0 | 0 | 1043 |
| 43 | CENTRAL ELECTRONICS LTD. | 0 | 0 | 0 | 1433 | 0 | 0 | 1433 |
| 44 | HEAVY ENGINEERING CORPN. LTD. | 0 | 0 | 0 | 15209 | 0 | 0 | 15209 |
| 45 | HINDUSTAN AERONAUTICS LTD. | 0 | 0 | 0 | 577518 | 0 | 0 | 577518 |
| 46 | HINDUSTAN SHIPYARD LTD. | 0 | 0 | 0 | 169 | 0 | 0 | 169 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Banks | Foreign Parties | Others | Total |
|---|---|---------------|-------------|-----------------|----------------|-----------------|----------------|----------------|
| 47 | HMT MACHINE TOOLS LTD. | 0 | 0 | 20556 | 2403 | 0 | 0 | 22959 |
| 48 | HOOGHLY DOCK AND PORT ENGINEERS LTD. | 0 | 0 | 0 | 0 | 0 | 10 | 10 |
| 49 | I T I LTD. | 0 | 0 | 0 | 103558 | 0 | 0 | 103558 |
| 50 | INSTRUMENTATION LTD. | 58457 | 0 | 0 | 43 | 0 | 0 | 58500 |
| 51 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 0 | 0 | 0 | 975 | 0 | 0 | 975 |
| 52 | SCOOTERS INDIA LTD. | 400 | 0 | 0 | 0 | 0 | 0 | 400 |
| 53 | VIGNYAN INDUSTRIES LTD. | 0 | 0 | 0 | 166 | 0 | 0 | 166 |
| | SUB TOTAL : | 58857 | 0 | 20556 | 856191 | 0 | 345386 | 1280990 |
| TRANSPORTATION VEHICLE & EQUIPMENT | | | | | | | | |
| 54 | BEML LTD. | 0 | 0 | 0 | 3620 | 0 | 0 | 3620 |
| | SUB TOTAL : | 0 | 0 | 0 | 3620 | 0 | 0 | 3620 |
| INDUSTRIAL AND CONSUMER GOODS | | | | | | | | |
| 55 | ANDREW YULE & COMPANY LTD. | 0 | 0 | 0 | 8055 | 0 | 0 | 8055 |
| 56 | HINDUSTAN NEWSPRINT LTD. | 0 | 0 | 0 | 15386 | 0 | 0 | 15386 |
| 57 | HLL LIFECARE LTD. | 0 | 0 | 0 | 32050 | 0 | 0 | 32050 |
| 58 | HOOGHLY PRINTING COMPANY LTD. | 0 | 0 | 0 | -4 | 0 | 0 | -4 |
| 59 | NAGALAND PULP & PAPER COMPANY LTD. | 0 | 0 | 0 | 5125 | 0 | 0 | 5125 |
| 60 | NEPA LTD. | 0 | 0 | 0 | 3427 | 0 | 0 | 3427 |
| | SUB TOTAL : | 0 | 0 | 0 | 64039 | 0 | 0 | 64039 |
| TEXTILES | | | | | | | | |
| 61 | BRITISH INDIA CORPORATION LTD. | 0 | 0 | 0 | 0 | 0 | 11212 | 11212 |
| 62 | NATIONAL TEXTILE CORPN. LTD. | 27000 | 0 | 0 | 67 | 0 | 0 | 27067 |
| | SUB TOTAL : | 27000 | 0 | 0 | 67 | 0 | 11212 | 38279 |
| POWER GENERATION | | | | | | | | |
| 63 | KANTI BIJLEE UTPADAN NIGAM LTD. | 0 | 0 | 0 | 45983 | 0 | 0 | 45983 |
| 64 | NABINAGAR POWER GENERATING COMPANY LTD. | 0 | 0 | 0 | 12210 | 0 | 0 | 12210 |
| 65 | NHPC LTD. | 0 | 0 | 0 | 71431 | 0 | 0 | 71431 |
| 66 | NLC INDIA LTD. | 0 | 0 | 0 | 364142 | 0 | 0 | 364142 |
| 67 | NLC TAMIL NADU POWER LTD. | 0 | 0 | 0 | 237995 | 0 | 0 | 237995 |
| 68 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 0 | 0 | 0 | 80770 | 0 | 592 | 81362 |
| 69 | NTPC LTD. | 0 | 0 | 0 | 123021 | 0 | 1281915 | 1404936 |
| 70 | SJVN LTD. | 0 | 0 | 0 | 0 | 0 | 964 | 964 |
| 71 | THDC INDIA LTD. | 0 | 0 | 0 | 111506 | 0 | 0 | 111506 |
| | SUB TOTAL : | 0 | 0 | 0 | 1047058 | 0 | 1283471 | 2330529 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Banks | Foreign Parties | Others | Total |
|---|---|---------------|-------------|-----------------|----------------|-----------------|---------------|----------------|
| POWER TRANSMISSION | | | | | | | | |
| 72 | POWER GRID CORPORATION OF INDIA LTD. | 0 | 0 | 0 | 0 | 0 | 300000 | 300000 |
| 73 | REC POWER DISTRIBUTION CO. LTD. | 0 | 0 | 0 | 0 | 0 | 120 | 120 |
| 74 | REC TRANSMISSION PROJECTS CO. LTD. | 0 | 0 | 0 | 500 | 0 | 0 | 500 |
| | SUB TOTAL : | 0 | 0 | 0 | 500 | 0 | 300120 | 300620 |
| TRADING & MARKETING | | | | | | | | |
| 75 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 0 | 0 | 0 | 14 | 0 | 0 | 14 |
| 76 | FOOD CORPN. OF INDIA | 0 | 0 | 0 | 4467190 | 0 | 0 | 4467190 |
| 77 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 0 | 0 | 0 | 423 | 0 | 0 | 423 |
| 78 | KARNATAKA TRADE PROMOTION ORGANISATION | 0 | 0 | 0 | 2 | 0 | 27 | 29 |
| 79 | M M T C LTD. | 0 | 0 | 0 | 92193 | 0 | 0 | 92193 |
| 80 | M S T C LTD. | 0 | 0 | 0 | 22823 | 0 | 0 | 22823 |
| 81 | P E C LTD. | 0 | 0 | 0 | 141354 | 0 | 0 | 141354 |
| 82 | STATE TRADING CORPN. OF INDIA LTD. | 0 | 0 | 0 | 80623 | 0 | 0 | 80623 |
| 83 | STCL LTD. | 0 | 0 | 0 | 118272 | 0 | 0 | 118272 |
| 84 | THE COTTON CORPN. OF INDIA LTD. | 0 | 0 | 0 | 2117000 | 0 | 0 | 2117000 |
| 85 | THE JUTE CORPN. OF INDIA LTD. | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| | SUB TOTAL : | 0 | 0 | 0 | 7039895 | 0 | 27 | 7039922 |
| TRANSPORT AND LOGISTIC SERVICES | | | | | | | | |
| 86 | AIR INDIA EXPRESS LTD. | 0 | 0 | 0 | 136010 | 0 | 38214 | 174224 |
| 87 | AIR INDIA LTD. | 0 | 0 | 0 | 2499434 | 0 | 263600 | 2763034 |
| 88 | ALLIANCE AIR AVIATION LTD. | 0 | 0 | 169023 | 0 | 0 | 345 | 169368 |
| 89 | FRESH & HEALTHY ENTERPRISES LTD. | 0 | 0 | 0 | 4 | 0 | 0 | 4 |
| 90 | GAIL (INDIA) LTD. | 0 | 0 | 0 | 179970 | 0 | 14913 | 194883 |
| 91 | SHIPPING CORPORATION OF INDIA LTD. | 0 | 0 | 0 | 198642 | 0 | 209 | 198851 |
| 92 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. | 0 | 0 | 0 | 0 | 0 | 232 | 232 |
| | SUB TOTAL : | 0 | 0 | 169023 | 3014060 | 0 | 317513 | 3500596 |
| CONTRACT & CONSTRUCTION AND TECH. CONSULTANCY SERVICES | | | | | | | | |
| 93 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 6589 | 0 | 0 | 0 | 0 | 0 | 6589 |
| 94 | BRIDGE & ROOF CO.(INDIA) LTD. | 0 | 0 | 0 | 17697 | 0 | 0 | 17697 |
| 95 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | 0 | 0 | 0 | 7597 | 0 | 0 | 7597 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Banks | Foreign Parties | Others | Total |
|---|---|---------------|-------------|-----------------|----------------|-----------------|---------------|----------------|
| 96 | ENGINEERING PROJECTS (INDIA) LTD. | 0 | 0 | 0 | 10855 | 0 | 0 | 10855 |
| 97 | HSCC (INDIA) LTD. | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 98 | INDIAN PORTS GLOBAL LTD | 0 | 0 | 0 | 202 | 0 | 0 | 202 |
| 99 | IRCON PB TOLLWAY LTD. | 0 | 0 | 3793 | 0 | 0 | 0 | 3793 |
| 100 | IRCON SHIVPURI GUNA TOLLWAY LTD. | 0 | 0 | 2328 | 0 | 0 | 0 | 2328 |
| 101 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 0 | 0 | 0 | 156500 | 0 | 0 | 156500 |
| 102 | NBCC ENGINEERING AND CONSULTANCY LTD. | 0 | 0 | 52 | 0 | 0 | 0 | 52 |
| 103 | TCIL BINA TOLL ROAD LTD. | 0 | 0 | 0 | 1095 | 0 | 0 | 1095 |
| 104 | TCIL LAKHNADONE TOLL ROAD LTD. | 0 | 0 | 0 | 600 | 0 | 0 | 600 |
| SUB TOTAL : | | 6589 | 0 | 6173 | 194546 | 0 | 1 | 207309 |
| HOTEL AND TOURIST SERVICES | | | | | | | | |
| 105 | HOTEL CORPN. OF INDIA LTD. | 0 | 0 | 37964 | 0 | 0 | 0 | 37964 |
| 106 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | 0 | 63 | 378 | 0 | 0 | 0 | 441 |
| 107 | UTKAL ASHOK HOTEL CORPN. LTD. | 0 | 0 | 529 | 0 | 0 | 0 | 529 |
| SUB TOTAL : | | 0 | 63 | 38871 | 0 | 0 | 0 | 38934 |
| FINANCIAL SERVICES | | | | | | | | |
| 108 | HOUSING & URBAN DEV. CORPN. LTD. | 0 | 0 | 0 | 282000 | 0 | 120000 | 402000 |
| 109 | INDIA INFRASTRUCTURE FINANCE CO. LTD. | 0 | 0 | 0 | 300358 | 0 | 0 | 300358 |
| 110 | NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 111 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 0 | 0 | 0 | 0 | 0 | 2 | 2 |
| 112 | POWER FINANCE CORPORATION LTD. | 0 | 0 | 0 | 203836 | 0 | 0 | 203836 |
| 113 | REC LTD. | 0 | 0 | 0 | 0 | 871583 | 288968 | 1160551 |
| SUB TOTAL : | | 0 | 0 | 0 | 786194 | 871583 | 408971 | 2066748 |
| TELECOMMUNICATION & INFORMATION TECHNOLOGY | | | | | | | | |
| 114 | BHARAT SANCHAR NIGAM LTD. | 0 | 0 | 0 | 212647 | 0 | 0 | 212647 |
| 115 | MAHANAGAR TELEPHONE NIGAM LTD. | 0 | 0 | 0 | 929642 | 0 | 10391 | 940033 |
| 116 | NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED | 0 | 0 | 0 | 0 | 0 | 3354 | 3354 |
| 117 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 0 | 0 | 0 | 26240 | 0 | 0 | 26240 |
| SUB TOTAL : | | 0 | 0 | 0 | 1168529 | 0 | 13745 | 1182274 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Banks | Foreign Parties | Others | Total |
|---------------------------------------|---|---------------|-------------|-----------------|-----------------|-----------------|----------------|-----------------|
| ENTERPRISES UNDER CONSTRUCTION | | | | | | | | |
| 118 | BHARATIYA NABHIKIYA VIDYUT NIGAM LTD. | 0 | 0 | 0 | 10023 | 0 | 0 | 10023 |
| 119 | BIJAWAR-VIDARBHA TRANSMISSION LTD | 0 | 0 | 37 | 0 | 0 | 0 | 37 |
| 120 | CHANDIL TRANSMISSION LTD. | 0 | 0 | 250 | 0 | 0 | 0 | 250 |
| 121 | DUMKA TRANSMISSION LTD. | 0 | 0 | 243 | 0 | 0 | 0 | 243 |
| 122 | EPI URBAN INFRA DEVELOPERS LTD. (EPIUIDL) | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| 123 | HLL MEDIPARK LTD | 0 | 0 | 0 | 3 | 0 | 0 | 3 |
| 124 | JAGDISHPUR PAPER MILLS LTD. | 0 | 0 | 1061 | 0 | 0 | 0 | 1061 |
| 125 | KODERMA TRANSMISSION LTD. | 0 | 0 | 224 | 0 | 0 | 0 | 224 |
| 126 | KOLKATA METRO RAIL CORPORATION LTD. | 0 | 0 | 0 | 0 | 0 | 8452 | 8452 |
| 127 | KOPPAL-NARENDRA TRANSMISSION LTD | 0 | 0 | 185 | 0 | 0 | 0 | 185 |
| 128 | MANDAR TRANSMISSION LTD. | 0 | 0 | 218 | 0 | 0 | 0 | 218 |
| 129 | MJSJ COAL LTD. | 0 | 0 | 110 | 0 | 0 | 13 | 123 |
| 130 | OIL INDIA INTERNATIONAL LTD. | 0 | 0 | 0 | 132 | 0 | 0 | 132 |
| 131 | POWER GRID VEMAGIRI TRANSMISSION LTD. | 0 | 0 | 1940 | 0 | 0 | 1 | 1941 |
| 132 | PUNJAB ASHOK HOTEL COMPANY LTD. | 0 | 0 | 47 | 0 | 0 | 33 | 80 |
| 133 | SJVN THERMAL PVT. LTD. | 0 | 0 | 1284 | 0 | 0 | 80 | 1364 |
| 134 | VAPI-II NORTH LAKHIMPUR TRANSMISSION LTD. | 0 | 0 | 371 | 0 | 0 | 5 | 376 |
| 135 | YULE ELECTRICAL LTD. | 0 | 0 | 404690 | 0 | 0 | 236920 | 641610 |
| 136 | YULE ENGINEERING COMPANY LTD. | 0 | 0 | 234129 | 0 | 0 | 0 | 234129 |
| SUB TOTAL : | | 0 | 0 | 644791 | 10158 | 0 | 245504 | 900453 |
| GRAND TOTAL : | | 235466 | 63 | 879414 | 24161016 | 3820431 | 7170396 | 36266786 |

STATEMENT - 10

DETAILS OF LONG TERM BORROWINGS (SECURED+UNSECURED) OF CPSEs AS ON 31.3.2020

(in ₹lakhs)

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Banks | Foreign Parties | Others | Total |
|---|---|---------------|-------------|-----------------|----------------|-----------------|----------------|-----------------|
| AGRO BASED INDUSTRIES | | | | | | | | |
| 1 | HPCL BIOFUELS LTD. | 0 | 0 | 6602 | 21873 | 0 | 0 | 28475 |
| 2 | NATIONAL SEEDS CORPN. LTD. | 0 | 0 | 0 | 86 | 0 | 0 | 86 |
| SUB TOTAL : | | 0 | 0 | 6602 | 21959 | 0 | 0 | 28561 |
| COAL | | | | | | | | |
| 3 | EASTERN COALFIELDS LTD. | 0 | 0 | 0 | 0 | 0 | 195981 | 195981 |
| 4 | MAHANADI COALFIELDLS LTD. | 0 | 0 | 0 | 548 | 0 | 0 | 548 |
| SUB TOTAL : | | 0 | 0 | 0 | 548 | 0 | 195981 | 196529 |
| CRUDE OIL | | | | | | | | |
| 5 | BHARAT PETRO RESOURCES LTD. | 0 | 0 | 256240 | 0 | 0 | 0 | 256240 |
| 6 | OIL & NATURAL GAS CORPORATION LTD. | 0 | 0 | 0 | 0 | 224510 | 0 | 224510 |
| 7 | OIL INDIA LTD. | 0 | 0 | 0 | 0 | 888514 | 0 | 888514 |
| 8 | ONGC VIDESH LTD. | 0 | 0 | 0 | 1532289 | 0 | 2179772 | 3712061 |
| SUB TOTAL : | | 0 | 0 | 256240 | 1532289 | 1113024 | 2179772 | 5081325 |
| OTHER MINERALS & METALS | | | | | | | | |
| 9 | HINDUSTAN COPPER LTD. | 0 | 0 | 0 | 63618 | 0 | 0 | 63618 |
| 10 | KIOCL LTD. | 0 | 0 | 0 | 0 | 0 | 11130 | 11130 |
| 11 | THE BISRA STONE LIME COMPANY LTD. | 0 | 0 | 301 | 0 | 0 | 0 | 301 |
| SUB TOTAL : | | 0 | 0 | 301 | 63618 | 0 | 11130 | 75049 |
| STEEL | | | | | | | | |
| 12 | MISHRA DHATU NIGAM LTD. | 0 | 0 | 0 | 0 | 0 | 18 | 18 |
| 13 | RASHTRIYA ISPAT NIGAM LTD. | 0 | 0 | 0 | 975977 | 0 | 0 | 975977 |
| 14 | STEEL AUTHORITY OF INDIA LTD. | 0 | 0 | 0 | 2586050 | 33118 | 836835 | 3456003 |
| SUB TOTAL : | | 0 | 0 | 0 | 3562027 | 33118 | 836853 | 4431998 |
| PETROLEUM (REFINERY & MARKETING) | | | | | | | | |
| 15 | BHARAT PETROLEUM CORPN. LTD. | 0 | 3176 | 0 | 608955 | 0 | 2015139 | 2627270 |
| 16 | CHENNAI PETROLEUM CORPORATION LTD. | 0 | 0 | 57251 | 87885 | 0 | 150141 | 295277 |
| 17 | HINDUSTAN PETROLEUM CORPN. LTD. | 0 | 0 | 0 | 0 | 1395196 | 833521 | 2228717 |
| 18 | INDIAN OIL CORPORATION LTD. | 0 | 0 | 0 | 0 | 3362234 | 1562830 | 4925064 |
| 19 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 47200 | 3608 | 0 | 488478 | 0 | 255866 | 795152 |
| SUB TOTAL : | | 47200 | 6784 | 57251 | 1185318 | 4757430 | 4817497 | 10871480 |
| FERTILIZERS | | | | | | | | |
| 20 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | 57275 | 0 | 0 | 0 | 0 | 0 | 57275 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Banks | Foreign Parties | Others | Total |
|--|---|---------------|-------------|-----------------|---------------|-----------------|---------------|---------------|
| 21 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 88524 | 0 | 0 | 0 | 0 | 2040 | 90564 |
| 22 | HINDUSTAN FERTILIZER CORPN. LTD. | 0 | 0 | 0 | 0 | 0 | 1176 | 1176 |
| 23 | MADRAS FERTILIZERS LTD. | 5128 | 0 | 0 | 0 | 0 | 0 | 5128 |
| 24 | NATIONAL FERTILIZERS LTD. | 0 | 0 | 0 | 59685 | 0 | 0 | 59685 |
| 25 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 0 | 0 | 0 | 60091 | 0 | 0 | 60091 |
| | SUB TOTAL : | 150927 | 0 | 0 | 119776 | 0 | 3216 | 273919 |
| CHEMICALS & PHARMACEUTICALS | | | | | | | | |
| 26 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 10749 | 0 | 0 | 0 | 0 | 8622 | 19371 |
| 27 | BIHAR DRUGS AND ORGANIC CHEMICALS LTD | 0 | 0 | 1554 | 0 | 0 | 0 | 1554 |
| 28 | BRAHAMPUTRA CRACKERS & POLYMER LTD. | 0 | 0 | 15000 | 140460 | 0 | 79652 | 235112 |
| 29 | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | 0 | 0 | 0 | 0 | 0 | 219 | 219 |
| 30 | HIL (INDIA) LTD. | 0 | 0 | 0 | 0 | 0 | 1411 | 1411 |
| 31 | HINDUSTAN ANTIBIOTICS LTD. | 38516 | 0 | 0 | 0 | 0 | 500 | 39016 |
| 32 | HINDUSTAN ORGANIC CHEMICALS LTD. | 15882 | 0 | 0 | 0 | 0 | 0 | 15882 |
| 33 | HLL BIOTECH LTD. | 0 | 0 | 0 | 31264 | 0 | 155 | 31419 |
| 34 | IDPL (TAMILNADU) LTD. | 0 | 0 | 4465 | 0 | 0 | 0 | 4465 |
| 35 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 0 | 0 | 0 | 675 | 0 | 0 | 675 |
| 36 | MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD | 24 | 0 | 0 | 0 | 0 | 0 | 24 |
| 37 | ONGC MANGALORE PETROCHEMICALS LTD. | 0 | 0 | 0 | 427548 | 0 | 15076 | 442624 |
| | SUB TOTAL : | 65171 | 0 | 21019 | 599947 | 0 | 105635 | 791772 |
| HEAVY & MEDIUM ENGINEERING | | | | | | | | |
| 38 | BALMER LAWRIE & CO. LTD. | 0 | 0 | 0 | 854 | 0 | 1329 | 2183 |
| 39 | BEL OPTRONICS DEVICES LTD. | 0 | 0 | 99 | 0 | 0 | 0 | 99 |
| 40 | BHARAT HEAVY ELECTRICALS LTD. | 0 | 0 | 0 | 0 | 0 | 7537 | 7537 |
| 41 | BHARAT PUMPS & COMPRESSORS LTD. | 2478 | 0 | 0 | 0 | 0 | 0 | 2478 |
| 42 | BRAITHWAITE & CO. LTD. | 1039 | 0 | 0 | 0 | 0 | 0 | 1039 |
| 43 | CENTRAL ELECTRONICS LTD. | 362 | 0 | 0 | 0 | 0 | 0 | 362 |
| 44 | COCHIN SHIPYARD LTD. | 0 | 0 | 0 | 0 | 0 | 12300 | 12300 |
| 45 | HINDUSTAN SHIPYARD LTD. | 54121 | 0 | 0 | 0 | 0 | 0 | 54121 |
| 46 | HMT BEARINGS LTD. | 6011 | 0 | 0 | 0 | 0 | 0 | 6011 |
| 47 | HMT LTD. | 12224 | 0 | 0 | 0 | 0 | 0 | 12224 |
| 48 | HMT WATCHES LTD. | 269379 | 0 | 0 | 0 | 0 | 0 | 269379 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Banks | Foreign Parties | Others | Total |
|--|---|---------------|--------------|-----------------|----------------|-----------------|-----------------|-----------------|
| 49 | ITI LTD. | 18000 | 0 | 0 | 0 | 0 | 0 | 18000 |
| 50 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 0 | 0 | 0 | 61 | 0 | 0 | 61 |
| 51 | SCOOTERS INDIA LTD. | 1200 | 0 | 0 | 0 | 0 | 0 | 1200 |
| | SUB TOTAL : | 364814 | 0 | 99 | 915 | 0 | 21166 | 386994 |
| TRANSPORATATION VEHICLE & EQUIPMENT | | | | | | | | |
| 52 | BEML LTD. | 0 | 149 | 0 | 0 | 0 | 20000 | 20149 |
| | SUB TOTAL : | 0 | 149 | 0 | 0 | 0 | 20000 | 20149 |
| INDUSTRIAL AND CONSUMER GOODS | | | | | | | | |
| 53 | CEMENT CORPN. OF INDIA LTD. | 15090 | 0 | 0 | 0 | 0 | 0 | 15090 |
| 54 | HINDUSTAN NEWSPRINT LTD. | 0 | 0 | 0 | 1208 | 0 | 0 | 1208 |
| 55 | HINDUSTAN SALTS LTD. | 120 | 0 | 0 | 0 | 0 | 0 | 120 |
| 56 | HLL LIFECARE LTD. | 0 | 0 | 0 | 4400 | 0 | 0 | 4400 |
| 57 | NAGALAND PULP & PAPER COMPANY LTD. | 0 | 0 | 1509 | 0 | 0 | 0 | 1509 |
| 58 | NEPA LTD. | 4170 | 0 | 0 | 0 | 0 | 0 | 4170 |
| 59 | SAMBHAR SALTS LTD. | 0 | 0 | 874 | 0 | 0 | 0 | 874 |
| | SUB TOTAL : | 19380 | 0 | 2383 | 5608 | 0 | 0 | 27371 |
| TEXTILES | | | | | | | | |
| 60 | BRITISH INDIA CORPORATION LTD. | 8294 | 0 | 0 | 0 | 0 | 0 | 8294 |
| | SUB TOTAL : | 8294 | 0 | 0 | 0 | 0 | 0 | 8294 |
| POWER GENERATION | | | | | | | | |
| 61 | BHARTIYA RAIL BIJLEE CO. LTD. | 0 | 0 | 0 | 249191 | 0 | 295719 | 544910 |
| 62 | KANTI BIJLEE UTPADAN NIGAM LTD. | 0 | 0 | 12867 | 148655 | 0 | 52163 | 213685 |
| 63 | NABINAGAR POWER GENERATING COMPANY LTD. | 0 | 0 | 0 | 124708 | 0 | 877500 | 1002208 |
| 64 | NHDC LTD. | 0 | 0 | 0 | 0 | 0 | 80 | 80 |
| 65 | NHPC LTD. | 359758 | 0 | 0 | 50000 | 0 | 1679216 | 2088974 |
| 66 | NLC INDIA LTD. | 0 | 0 | 0 | 575465 | 44051 | 517500 | 1137016 |
| 67 | NLC TAMIL NADU POWER LTD. | 0 | 0 | 0 | 23257 | 0 | 216269 | 239526 |
| 68 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 29123 | 0 | 0 | 61265 | 49053 | 474919 | 614360 |
| 69 | NTPC LTD. | 0 | 0 | 0 | 6032814 | 4264414 | 4356642 | 14653870 |
| 70 | NUCLEAR POWER CORPN. OF INDIA LTD. | 0 | 0 | 0 | 1444900 | 0 | 3075780 | 4520680 |
| 71 | PATRATU VIDYUT UTPADAN NIGAM LTD. | 0 | 81865 | 0 | 0 | 0 | 108275 | 190140 |
| 72 | SJVN LTD. | 174372 | 0 | 0 | 22847 | 0 | 1257 | 198476 |
| 73 | THDC INDIA LTD. | 0 | 0 | 0 | 135049 | 0 | 260647 | 395696 |
| | SUB TOTAL : | 563253 | 81865 | 12867 | 8868151 | 4357518 | 11915967 | 25799621 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Banks | Foreign Parties | Others | Total |
|--|---|-----------------|-------------|-----------------|----------------|-----------------|----------------|-----------------|
| POWER TRANSMISSION | | | | | | | | |
| 74 | POWER GRID CORPORATION OF INDIA LTD. | 0 | 0 | 0 | 2465340 | 3921697 | 7155074 | 13542111 |
| 75 | POWER GRID JABALPUR TRANSMISSION LTD. | 0 | 0 | 114106 | 0 | 0 | 0 | 114106 |
| 76 | POWER GRID PARLI TRANSMISSION LTD. | 0 | 0 | 126951 | 0 | 0 | 0 | 126951 |
| 77 | POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. | 0 | 0 | 278066 | 0 | 0 | 0 | 278066 |
| 78 | POWER GRID WARORA TRANSMISSION LTD. | 0 | 0 | 144800 | 0 | 0 | 0 | 144800 |
| 79 | POWERGRID KALA AMB TRANSMISSION LTD. | 0 | 0 | 17626 | 0 | 0 | 0 | 17626 |
| 80 | POWERGRID NM TRANSMISSION LTD. | 0 | 0 | 108891 | 0 | 0 | 0 | 108891 |
| 81 | POWERGRID UNCHAHAR TRANSMISSION LTD. | 0 | 0 | 3633 | 0 | 0 | 0 | 3633 |
| 82 | POWERGRID VIZAG TRANSMISSION LTD. | 0 | 0 | 39450 | 0 | 0 | 0 | 39450 |
| 83 | REC POWER DISTRIBUTION CO. LTD. | 0 | 0 | 0 | 0 | 0 | 232 | 232 |
| | SUB TOTAL : | 0 | 0 | 833523 | 2465340 | 3921697 | 7155306 | 14375866 |
| TRADING & MARKETING | | | | | | | | |
| 84 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 80 | 0 | 0 | 0 | 0 | 0 | 80 |
| 85 | FOOD CORPN. OF INDIA | 18620000 | 0 | 0 | 0 | 0 | 2900000 | 21520000 |
| 86 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 0 | 0 | 0 | 369 | 0 | 1078 | 1447 |
| 87 | INDIA TRADE PROMOTION ORGANISATION | 0 | 0 | 0 | 23222 | 0 | 0 | 23222 |
| 88 | M S T C LTD. | 0 | 0 | 0 | 339 | 0 | 0 | 339 |
| 89 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 1600 | 0 | 0 | 0 | 0 | 0 | 1600 |
| 90 | NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. | 2503 | 0 | 0 | 0 | 0 | 0 | 2503 |
| | SUB TOTAL : | 18624183 | 0 | 0 | 23930 | 0 | 2901078 | 21549191 |
| TRANSPORT AND LOGISTIC SERVICES | | | | | | | | |
| 91 | AIR INDIA EXPRESS LTD. | 0 | 0 | 0 | 0 | 0 | 104252 | 104252 |
| 92 | AIR INDIA LTD. | 0 | 0 | 0 | 75979 | 0 | 754017 | 829996 |
| 93 | AIRPORTS AUTHORITY OF INDIA | 0 | 0 | 0 | 0 | 3748 | 5408 | 9156 |
| 94 | ALLIANCE AIR AVIATION LTD. | 0 | 0 | 0 | 0 | 0 | 216512 | 216512 |
| 95 | BPCL-KIAL FUEL FARM PVT. LTD. | 0 | 0 | 0 | 809 | 0 | 0 | 809 |
| 96 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 0 | 0 | 1461 | 0 | 0 | 0 | 1461 |
| 97 | GAIL (INDIA) LTD. | 0 | 0 | 0 | 200000 | 26246 | 140612 | 366858 |
| 98 | GAIL GAS LTD. | 0 | 0 | 0 | 15584 | 0 | 0 | 15584 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Banks | Foreign Parties | Others | Total |
|---|---|---------------|-------------|-----------------|---------------|-----------------|----------------|----------------|
| 99 | KONKAN LNG LIMITED | 0 | 0 | 381307 | 0 | 0 | 0 | 381307 |
| 100 | PAWAN HANS LTD. | 0 | 0 | 0 | 0 | 0 | 853 | 853 |
| 101 | PUNJAB LOGISTIC INFRASTRUCTURE LTD. | 0 | 0 | 0 | 7000 | 0 | 0 | 7000 |
| 102 | SHIPPING CORPORATION OF INDIA LTD. | 0 | 0 | 0 | 167738 | 0 | 2395 | 170133 |
| 103 | SIDCUL CONCOR INFRA COMPANY LTD. | 0 | 0 | 0 | 0 | 0 | 12 | 12 |
| 104 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. | 0 | 0 | 0 | 7887 | 0 | 20 | 7907 |
| | SUB TOTAL : | 0 | 0 | 382768 | 474997 | 29994 | 1224081 | 2111840 |
| CONTRACT & CONSTRUCTION AND TECH. CONSULTANCY SERVICES | | | | | | | | |
| 105 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 0 | 0 | 0 | 0 | 0 | 298 | 298 |
| 106 | CHHATTISGARH EAST RAILWAYS LTD. | 0 | 0 | 0 | 176004 | 0 | 0 | 176004 |
| 107 | ENGINEERS INDIA LTD. | 0 | 0 | 0 | 0 | 0 | 245 | 245 |
| 108 | HLL MOTHER & CHILD CARE HOSPITALS LTD. | 0 | 0 | 0 | 0 | 0 | 110 | 110 |
| 109 | HSCC (INDIA) LTD. | 0 | 0 | 0 | 0 | 0 | 6 | 6 |
| 110 | IRCON DAVANAGERE HAVERI HIGHWAY LTD. | 0 | 0 | 26922 | 0 | 0 | 0 | 26922 |
| 111 | IRCON INTERNATIONAL LTD. | 0 | 0 | 0 | 0 | 0 | 184592 | 184592 |
| 112 | IRCON PB TOLLWAY LTD. | 0 | 0 | 37929 | 0 | 0 | 0 | 37929 |
| 113 | IRCON SHIVPURI GUNA TOLLWAY LTD. | 0 | 0 | 54087 | 0 | 0 | 0 | 54087 |
| 114 | IRCON VADODARA KIM EXPRESSWAY LTD. | 0 | 0 | 18100 | 0 | 0 | 0 | 18100 |
| 115 | KONKAN RAILWAY CORPORATION LTD. | 0 | 0 | 0 | 34257 | 0 | 199292 | 233549 |
| 116 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 0 | 0 | 0 | 0 | 5342 | 0 | 5342 |
| 117 | RAIL VIKAS NIGAM LTD. | 0 | 0 | 0 | 0 | 0 | 425665 | 425665 |
| 118 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 0 | 0 | 0 | 3259 | 0 | 0 | 3259 |
| 119 | MITES LTD. | 0 | 0 | 0 | 0 | 0 | 438 | 438 |
| 120 | TCIL BINA TOLL ROAD LTD. | 0 | 0 | 6863 | 2998 | 0 | 0 | 9861 |
| 121 | TCIL LAKHNADONE TOLL ROAD LTD. | 0 | 0 | 4764 | 2485 | 0 | 0 | 7249 |
| | SUB TOTAL : | 0 | 0 | 148665 | 219003 | 5342 | 810646 | 1183656 |
| HOTEL AND TOURIST SERVICES | | | | | | | | |
| 122 | UTKAL ASHOK HOTEL CORPN. LTD. | 0 | 0 | 350 | 0 | 0 | 0 | 350 |
| | SUB TOTAL : | 0 | 0 | 350 | 0 | 0 | 0 | 350 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Banks | Foreign Parties | Others | Total |
|---|---|----------------|-------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| FINANCIAL SERVICES | | | | | | | | |
| 123 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 0 | 0 | 0 | 0 | 0 | 127 | 127 |
| 124 | HOUSING & URBAN DEV. CORPN. LTD. | 0 | 0 | 0 | 3015 | 34387 | 5704259 | 5741661 |
| 125 | INDIA INFRASTRUCTURE FINANCE CO. LTD. | 0 | 0 | 0 | 0 | 0 | 3267075 | 3267075 |
| 126 | INDIAN RAILWAY FINANCE CORPORATION LTD. | 0 | 0 | 0 | 5188690 | 2486648 | 15802987 | 23478325 |
| 127 | INDIAN RENEWABLE ENERGY DEVT.AGENCY LTD. | 27327 | 0 | 0 | 124993 | 967610 | 933471 | 2053401 |
| 128 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 0 | 0 | 0 | 0 | 0 | 14 | 14 |
| 129 | POWER FINANCE CORPORATION LTD. | 750000 | 0 | 0 | 3739898 | 4440241 | 16581519 | 25511658 |
| 130 | REC LTD. | 1032681 | 0 | 0 | 1890072 | 4466474 | 20084270 | 27473497 |
| | SUB TOTAL : | 1810008 | 0 | 0 | 10946668 | 12395360 | 62373722 | 87525758 |
| TELECOMMUNICATION & INFORMATION TECHNOLOGY | | | | | | | | |
| 131 | BHARAT BROADBAND NETWORK LTD. | 0 | 0 | 0 | 0 | 0 | 223796 | 223796 |
| 132 | BHARAT SANCHAR NIGAM LTD. | 750000 | 0 | 0 | 1678595 | 0 | 305283 | 2733878 |
| 133 | MAHANAGAR TELEPHONE NIGAM LTD. | 0 | 0 | 0 | 957534 | 0 | 319984 | 1277518 |
| 134 | NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED | 0 | 0 | 0 | 0 | 0 | 16669 | 16669 |
| | SUB TOTAL : | 750000 | 0 | 0 | 2636129 | 0 | 865732 | 4251861 |
| ENTERPRISES UNDER CONSTRUCTION | | | | | | | | |
| 135 | INFORMATION TECHNOLOGY | 119449 | 0 | 0 | 0 | 0 | 0 | 119449 |
| 136 | BIHAR INFRAPOWER LTD. | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| 137 | BIHAR MEGA POWER LTD. | 0 | 0 | 10 | 0 | 0 | 4848 | 4858 |
| 138 | CHEYYUR INFRA LTD. | 0 | 0 | 4 | 0 | 0 | 0 | 4 |
| 139 | CHHATTISGARH EAST-WEST RAILWAYS LTD. | 0 | 0 | 9600 | 0 | 0 | 5400 | 15000 |
| 140 | COASTAL TAMIL NADU POWER LTD. | 0 | 0 | 5830 | 0 | 0 | 8301 | 14131 |
| 141 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 1768045 | 0 | 0 | 0 | 450746 | 48287 | 2267078 |
| 142 | DEOGHAR INFRA LTD. | 0 | 0 | 28 | 0 | 0 | 0 | 28 |
| 143 | DEOGHAR MEGA POWER LTD. | 0 | 0 | 173 | 0 | 0 | 1854 | 2027 |
| 144 | GHOARPALLI INTEGRATED POWER COMPANY LTD. | 0 | 0 | 0 | 0 | 0 | 1496 | 1496 |
| 145 | HOOGLY COCHIN SHIPYARD LTD. | 0 | 0 | 0 | 0 | 0 | 4400 | 4400 |
| 146 | HPCL RAJASTHAN REFINERY LTD. | 0 | 0 | 0 | 152500 | 0 | 176 | 152676 |

| S. No. | Cognate Group / CPSE | Central Govt. | State Govt. | Holding Company | Banks | Foreign Parties | Others | Total |
|----------------------|---|-----------------|--------------|-----------------|-----------------|-----------------|-----------------|------------------|
| 147 | INDIA INTERNATIONAL CONVENTION AND EXHIBITION CENTRE LTD. | 0 | 0 | 0 | 6088 | 0 | 0 | 6088 |
| 148 | JHARKHAND INFRAPOWER LTD. | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| 149 | JHARKHAND INFRAPOWER LTD. | 0 | 0 | 2 | 0 | 0 | 0 | 2 |
| 150 | KARUR TRANSMISSION LTD | 0 | 0 | 186 | 0 | 0 | 0 | 186 |
| 151 | KOLKATA METRO RAIL CORPORATION LTD. | 152931 | 9600 | 0 | 0 | 0 | 173200 | 335731 |
| 152 | NEYVELI UTTAR PRADESH POWER LTD | 0 | 0 | 0 | 0 | 0 | 517777 | 517777 |
| 153 | ODISHA INFRAPOWER LTD. | 0 | 0 | 26 | 0 | 0 | 0 | 26 |
| 154 | ONGC VIDESH ROVUMA LTD. (INDIA) | 0 | 0 | 1784940 | 0 | 0 | 0 | 1784940 |
| 155 | ORISSA INTEGRATED POWER LTD. | 0 | 0 | 4460 | 0 | 0 | 8611 | 13071 |
| 156 | POWER GRID MITHILANCHAL TRANSMISSION LTD. | 0 | 0 | 64797 | 0 | 0 | 0 | 64797 |
| 157 | POWER GRID AJMER PHAGI TRANSMISSION LTD. | 0 | 0 | 16270 | 0 | 0 | 0 | 16270 |
| 158 | POWER GRID BHIND GUNA TRANSMISSION LTD. | 0 | 0 | 4805 | 0 | 0 | 0 | 4805 |
| 159 | POWER GRID BHUJ TRANSMISSION LTD | 0 | 0 | 8301 | 0 | 0 | 0 | 8301 |
| 160 | POWER GRID FATEGARH TRANSMISSION LTD | 0 | 0 | 14680 | 0 | 0 | 0 | 14680 |
| 161 | POWER GRID KHETRI TRANSMISSION LTD. | 0 | 0 | 21247 | 0 | 0 | 0 | 21247 |
| 162 | POWER GRID MEDINIPUR JEERAT TRANSMISSION LTD. | 0 | 0 | 208225 | 0 | 0 | 0 | 208225 |
| 163 | POWER GRID MEERUT SIMBHAVALI TRANSMISSION LTD | 0 | 0 | 3098 | 0 | 0 | 0 | 3098 |
| 164 | POWER GRID RAMPUR SAMBHAL TRANSMISSION LTD. | 0 | 0 | 1514 | 0 | 0 | 0 | 1514 |
| 165 | POWER GRID VARANASI TRANSMISSION LTD. | 0 | 0 | 53626 | 0 | 0 | 0 | 53626 |
| 166 | POWERGRID JAWAHARPUR FIROZABAD TRANSMISSION LTD. | 0 | 0 | 21134 | 0 | 0 | 0 | 21134 |
| 167 | SAKHIGOPAL INTEGRATED POWER COMPANY LTD. | 0 | 0 | 0 | 0 | 0 | 1634 | 1634 |
| 168 | SJVN THERMAL PVT. LTD. | 0 | 0 | 0 | 0 | 0 | 150 | 150 |
| SUB TOTAL : | | 2040425 | 9600 | 2236616 | 158588 | 450746 | 781134 | 5677109 |
| GRAND TOTAL : | | 24443655 | 98398 | 3958684 | 32884811 | 27064229 | 96218916 | 184668693 |

STATEMENT - 11

STATE-WISE CPSEs WITH GROSS BLOCK & EMPLOYMENT DURING THE LAST THREE YEARS

Gross block in ₹lakhs; Employment in numbers

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|-----------------|------------|---------------|------------|---------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| | ANDAMAN & NICOBAR ISLANDS | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 59 | - | 15 | - | 15 | - |
| 2 | AI AIRPORT SERVICES LTD. | 39 | - | 39 | - | 39 | 41 |
| 3 | AIRPORTS AUTHORITY OF INDIA | 48,843 | 52 | 31,209 | 48 | 16,966 | 45 |
| 4 | ALLIANCE AIR AVIATION LTD. | - | - | - | - | - | 70 |
| 5 | BHARAT SANCHAR NIGAM LTD. | 39,545 | 178 | 39,005 | 228 | 36,887 | - |
| 6 | CENTRAL WAREHOUSING CORPN. | 143 | 1 | 135 | 4 | 135 | 2 |
| 7 | ELECTRONICS CORPN. OF INDIA LTD. | - | 11 | - | 12 | - | - |
| 8 | HOUSING & URBAN DEV. CORPN. LTD. | - | 2 | - | 2 | - | 2 |
| 9 | INDIAN OIL CORPORATION LTD. | 10,875 | 41 | 9,566 | 42 | 7,980 | 41 |
| 10 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 8 | 4 | - | 1 | 10 | 2 |
| 11 | NLC INDIA LTD. | 11,837 | 4 | 1,047 | 4 | - | - |
| 12 | NTPC LTD. | 5,056 | - | 5,025 | 1 | 5,085 | 1 |
| 13 | MITES LTD. | - | 3 | - | 2 | - | 2 |
| 14 | SHIPPING CORPORATION OF INDIA LTD. | 10 | 10 | 4 | 11 | - | - |
| 15 | SOLAR ENERGY CORPORATION OF INDIA | 763 | - | 763 | - | 763 | - |
| 16 | STEEL AUTHORITY OF INDIA LTD. | - | - | - | - | 175 | - |
| 17 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | - | 1 | - | - | - | - |
| STATE TOTAL : | | 1,17,178 | 307 | 86,808 | 355 | 68,055 | 206 |
| | ANDHRA PRADESH | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 121 | - | 57 | - | 57 | - |
| 2 | AI AIRPORT SERVICES LTD. | 442 | - | 442 | - | 442 | 56 |
| 3 | AIR INDIA EXPRESS LTD. | - | 1 | - | - | - | 1 |
| 4 | AIRPORTS AUTHORITY OF INDIA | 1,42,661 | 804 | 1,03,136 | 730 | 1,12,522 | 769 |
| 5 | ALLIANCE AIR AVIATION LTD. | - | - | - | 19 | - | 11 |
| 6 | BALMER LAWRIE & CO. LTD. | 615 | 6 | 690 | 11 | 519 | 11 |
| 7 | BEML LTD. | - | - | - | - | - | 8 |
| 8 | BHARAT BROADBAND NETWORK LTD. | - | 6 | - | - | - | 4 |
| 9 | BHARAT DYNAMICS LTD. | 7,634 | 105 | 7,331 | 86 | 5,398 | 82 |
| 10 | BHARAT ELECTRONICS LTD. | 10,893 | 271 | 9,345 | 290 | 9,061 | 313 |
| 11 | BHARAT HEAVY ELECTRICALS LTD. | 16,073 | 790 | 15,891 | 845 | 15,787 | 930 |
| 12 | BHARAT PETROLEUM CORPN. LTD. | 1,33,805 | 155 | 99,641 | 162 | 89,049 | 163 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 13 | BHARAT SANCHAR NIGAM LTD. | 9,00,950 | 3,642 | 9,25,526 | 9,688 | 19,49,394 | 19,937 |
| 14 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 4 | - | 5 | - | - |
| 15 | BRIDGE & ROOF CO.(INDIA) LTD. | 529 | 55 | 568 | 16 | 290 | 53 |
| 16 | CEMENT CORPN. OF INDIA LTD. | - | 1 | - | - | - | 1 |
| 17 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 173 | 2 | 173 | 2 | 47 | 2 |
| 18 | CENTRAL WAREHOUSING CORPN. | 12,630 | 183 | 10,374 | 250 | 15,069 | 420 |
| 19 | CONTAINER CORPORATION OF INDIA LTD. | 49,636 | 30 | 37,690 | 27 | 33,414 | 29 |
| 20 | E. C. G. C. LTD. | 55 | 7 | 55 | 7 | 210 | 7 |
| 21 | ELECTRONICS CORPN. OF INDIA LTD. | | 17 | 9 | 18 | 9 | 19 |
| 22 | ENGINEERING PROJECTS (INDIA) LTD. | 1 | 2 | 1 | 5 | - | 6 |
| 23 | ENGINEERS INDIA LTD. | | 84 | | 58 | - | 64 |
| 24 | FERRO SCRAP NIGAM LTD. | 1,766 | 116 | 1,710 | 131 | 1,207 | 137 |
| 25 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 25 | 14 | 25 | 9 | 25 | 11 |
| 26 | FOOD CORPN. OF INDIA | 14,437 | 2,440 | 14,856 | 4,994 | 14,369 | 1,871 |
| 27 | GAIL (INDIA) LTD. | 1,74,285 | 133 | 1,62,920 | 141 | 1,20,233 | 144 |
| 28 | GAIL GAS LTD. | - | - | - | - | 580 | - |
| 29 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | - | 2 | - | 2 | - | - |
| 30 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 13 | 1 | 13 | 1 | 13 | 2 |
| 31 | HIL (INDIA) LTD. | 10 | 8 | 10 | 7 | 9 | 7 |
| 32 | HINDUSTAN AERONAUTICS LTD. | - | 5 | - | 7 | - | 7 |
| 33 | HINDUSTAN ANTIBIOTICS LTD. | 3 | - | 3 | 3 | 3 | 7 |
| 34 | HINDUSTAN CABLES LTD. | - | - | 1,156 | - | 2,915 | - |
| 35 | HINDUSTAN PETROLEUM CORPN. LTD. | 23,63,884 | 1,595 | 14,73,332 | 1,693 | 10,63,972 | 1,640 |
| 36 | HINDUSTAN SHIPYARD LTD. | 36,550 | 920 | 36,571 | 1,028 | 35,654 | 1,178 |
| 37 | HINDUSTAN STEELWORKS COSTN. LTD. | 708 | 3 | 74 | 3 | - | 3 |
| 38 | HLL LIFECARE LTD. | 57 | 5 | 51 | 6 | - | 30 |
| 39 | HOUSING & URBAN DEV. CORPN. LTD. | 40 | 17 | 37 | 15 | 34 | 14 |
| 40 | HSCC (INDIA) LTD. | - | 10 | - | 5 | - | 3 |
| 41 | I T I LTD. | - | 1 | - | 1 | - | 1 |
| 42 | INDIA TOURISM DEV. CORPN. LTD. | 5 | 3 | 5 | 1 | 4 | 1 |
| 43 | INDIAN OIL CORPORATION LTD. | 3,91,831 | 536 | 2,93,336 | 527 | 2,52,348 | 513 |
| 44 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | - | 16 | - | 115 | 58 | 115 |
| 45 | INSTRUMENTATION LTD. | - | - | 4 | 2 | 4 | 2 |
| 46 | IRCON INFRASTRUCTURE & SERVICES LTD. | 147 | - | 147 | - | 147 | - |
| 47 | IRCON INTERNATIONAL LTD. | - | 5 | - | 6 | - | - |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|---|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 48 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 27 | - | 23 | - | 28 |
| 49 | KIOCL LTD. | - | 3 | - | 1 | - | 1 |
| 50 | M M T C LTD. | 44 | 32 | 44 | 32 | 44 | 42 |
| 51 | M S T C LTD. | 5 | 11 | 24 | 19 | 3 | 9 |
| 52 | MADRAS FERTILIZERS LTD. | 19 | 15 | 19 | 17 | 20 | 18 |
| 53 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 420 | - | 420 | - | 420 | - |
| 54 | MECON LTD. | 104 | 23 | 104 | 27 | 104 | 26 |
| 55 | MINERAL EXPLORATION CORPN. LTD. | 206 | 24 | 260 | 29 | 4 | 12 |
| 56 | MISHRA DHATU NIGAM LTD. | 494 | - | 653 | - | 494 | - |
| 57 | MOIL LTD. | 899 | - | 900 | - | 899 | - |
| 58 | NATIONAL ALUMINIUM COMPANY LTD. | 40,130 | 46 | 26,745 | 50 | 26,257 | 49 |
| 59 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 18 | 7 | 19 | 8 | 18 | 8 |
| 60 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | - | - | - | 5 | - | - |
| 61 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | - | - | - | - | - | 5 |
| 62 | NATIONAL RESEARCH DEVELOPMENT CORPN. | 6 | 5 | 1 | 1 | - | 1 |
| 63 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 1 | 2 | 1 | 2 | 1 | 2 |
| 64 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 3,786 | 8 | 3,771 | 43 | 3,738 | 6 |
| 65 | NATIONAL TEXTILE CORPN. LTD. | 274 | 230 | 274 | 230 | 183 | 255 |
| 66 | NBCC (INDIA) LTD. | 23 | 33 | - | 19 | - | 36 |
| 67 | NHPC LTD. | - | - | - | 1 | - | 1 |
| 68 | NLC INDIA LTD. | - | - | - | 2 | - | - |
| 69 | NMDC Ltd. | 1,262 | 26 | 166 | 27 | 2,970 | 29 |
| 70 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | - | - | - | 3 | - | -- |
| 71 | NTPC LTD. | 8,99,157 | 753 | 8,58,993 | 610 | 8,54,511 | 681 |
| 72 | OIL & NATURAL GAS CORPORATION LTD. | 7,79,947 | 1,840 | 6,25,582 | 1,839 | 5,35,054 | 1,765 |
| 73 | OIL INDIA LTD. | 82,699 | 42 | 1,26,792 | 43 | 97,558 | 45 |
| 74 | P E C LTD. | - | - | - | - | - | 4 |
| 75 | POWER GRID CORPORATION OF INDIA LTD. | 13,18,498 | 280 | 12,73,247 | 287 | 11,44,723 | 283 |
| 76 | POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. | 3,68,863 | - | 3,40,960 | - | 2,45,596 | - |
| 77 | POWERGRID VIZAG TRANSMISSION LTD. | 1,15,822 | - | 1,15,935 | - | 1,15,957 | - |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|--------------------|---------------|--------------------|---------------|--------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 78 | RAIL VIKAS NIGAM LTD. | 148 | 55 | 100 | 59 | 78 | 62 |
| 79 | RAILTEL CORPORATION INDIA LTD. | - | 8 | 49,813 | 6 | 46,874 | 7 |
| 80 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | - | 7 | - | 7 | - | 7 |
| 81 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 24 | 6 | 25 | 6 | 14 | 14 |
| 82 | RASHTRIYA ISPAT NIGAM LTD. | 34,03,057 | 17,074 | 34,06,145 | 17,172 | 32,15,815 | 17,135 |
| 83 | REC LTD. | 31 | 4 | 22 | 3 | - | 3 |
| 84 | REC POWER DISTRIBUTION CO. LTD. | - | - | 4 | 1 | 1 | 1 |
| 85 | rites LTD. | - | 82 | - | 74 | - | 78 |
| 86 | SCOOTERS INDIA LTD. | - | - | - | 1 | - | 1 |
| 87 | SJVN LTD. | - | 7 | - | 8 | - | 9 |
| 88 | SOLAR ENERGY CORPORATION OF INDIA | 272 | - | 272 | - | 61 | - |
| 89 | STATE TRADING CORPN. OF INDIA LTD. | - | - | 4 | 4 | - | - |
| 90 | STEEL AUTHORITY OF INDIA LTD. | 1,893 | 50 | 3,006 | 53 | 4,779 | 60 |
| 91 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | | 13 | | 9 | - | 10 |
| 92 | THE COTTON CORPN. OF INDIA LTD. | 174 | 44 | 174 | 47 | 109 | 191 |
| 93 | THE JUTE CORPN. OF INDIA LTD. | 3 | 5 | 3 | 1 | 3 | 3 |
| 94 | URANIUM CORPORATION OF INDIA LTD. | 1,81,235 | 503 | 1,80,919 | 498 | 1,81,145 | 489 |
| 95 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. | 21,583 | 7 | 17,072 | 8 | 13,522 | - |
| 96 | WAPCOS LTD. | 107 | 31 | 107 | 31 | 80 | 4 |
| STATE TOTAL : | | 1,14,81,183 | 33,298 | 1,02,27,755 | 42,222 | 1,02,13,878 | 49,952 |
| | ARUNACHAL PRADESH | | | | | | |
| 1 | AI AIRPORT SERVICES LTD. | 4 | - | 4 | - | 4 | - |
| 2 | AIRPORTS AUTHORITY OF INDIA | 1,572 | 23 | 2,927 | 17 | 275 | 10 |
| 3 | ALLIANCE AIR AVIATION LTD. | - | - | - | 4 | - | - |
| 4 | BHARAT PETROLEUM CORPN. LTD. | 641 | - | 287 | - | 287 | - |
| 5 | BRIDGE & ROOF CO.(INDIA) LTD. | 2 | 2 | 100 | - | 57 | 9 |
| 6 | ENGINEERING PROJECTS (INDIA) LTD. | - | - | - | - | - | 1 |
| 7 | FOOD CORPN. OF INDIA | 3,335 | 75 | 3,287 | 82 | 3,163 | 100 |
| 8 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | - | - | - | - | - | 1 |
| 9 | HINDUSTAN PREFAB LTD. | - | - | - | - | - | 9 |
| 10 | HLL LIFECARE LTD. | - | - | - | - | - | 2 |
| 11 | HOUSING & URBAN DEV. CORPN. LTD. | 1 | 2 | 1 | 3 | 1 | 3 |
| 12 | HSCC (INDIA) LTD. | - | - | - | - | - | 1 |
| 13 | INDIAN OIL CORPORATION LTD. | 30,346 | 31 | 27,140 | 37 | 20,123 | 37 |
| 14 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 1 | - | - | 1 | - | 1 |
| 15 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 30 | 8 | - | 8 | 20 | 5 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|------------------|--------------|------------------|--------------|------------------|--------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 16 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | - | 3 | - | 3 | - | 26 |
| 17 | NBCC (INDIA) LTD. | - | - | - | - | - | 1 |
| 18 | NHPC LTD. | 9,14,322 | 319 | 7,85,632 | 324 | 7,44,250 | 384 |
| 19 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 11,25,701 | 566 | 10,52,244 | 285 | 9,76,282 | 655 |
| 20 | OIL INDIA LTD. | 18,459 | 79 | 17,671 | 101 | 22,885 | 101 |
| 21 | POWER GRID CORPORATION OF INDIA LTD. | 81,464 | 108 | 79,405 | 107 | 77,137 | 112 |
| 22 | PRIZE PETROLEUM COMPANY LTD. | 12 | - | - | - | - | - |
| 23 | RAILTEL CORPORATION INDIA LTD. | - | 2 | - | 27 | - | 4 |
| 24 | REC LTD. | 7 | 2 | 7 | 2 | - | 3 |
| 25 | REC POWER DISTRIBUTION CO. LTD. | 3 | 1 | 5 | 2 | 1 | 1 |
| 26 | rites LTD. | - | - | - | 2 | - | 2 |
| 27 | SJVN LTD. | - | - | - | - | 1,531 | - |
| 28 | STEEL AUTHORITY OF INDIA LTD. | - | 8 | - | - | - | - |
| STATE TOTAL : | | 21,75,900 | 1,229 | 19,68,710 | 1,005 | 18,46,016 | 1,468 |
| ASSAM | | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 649 | - | 405 | - | 318 | - |
| 2 | AI AIRPORT SERVICES LTD. | 186 | - | 186 | - | 186 | 113 |
| 3 | AIR INDIA EXPRESS LTD. | | - | - | 1 | - | - |
| 4 | AIRPORTS AUTHORITY OF INDIA | 1,14,657 | 678 | 97,346 | 693 | 70,438 | 647 |
| 5 | ALLIANCE AIR AVIATION LTD. | - | 7 | 1 | - | - | - |
| 6 | ANDREW YULE & COMPANY LTD. | 16,130 | 7,564 | 14,322 | 7,671 | 11,488 | 7,580 |
| 7 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 3 | 3 | 4 | 3 | 4 | 3 |
| 8 | BEML LTD. | 13 | 19 | 13 | 20 | 12 | 24 |
| 9 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | - | 4 | 1 | 4 | - | - |
| 10 | BHARAT BROADBAND NETWORK LTD. | - | - | - | - | - | 1 |
| 11 | BHARAT PETRO RESOURCES LTD. | 1,726 | | 1,464 | - | 1,166 | - |
| 12 | BHARAT PETROLEUM CORPN. LTD. | 42,471 | 33 | 32,925 | 31 | 24,362 | 33 |
| 13 | BHARAT PUMPS & COMPRESSORS LTD. | 1 | 2 | 1 | 2 | 1 | 2 |
| 14 | BHARAT SANCHAR NIGAM LTD. | 3,44,930 | 1,671 | 3,57,009 | 3,269 | 3,47,839 | 3,502 |
| 15 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 1 | - | - | - | - |
| 16 | BRAHMAPUTRA CRACKERS & POLYMER LTD. | 9,06,520 | 635 | 8,72,387 | 621 | 8,64,388 | 617 |
| 17 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | 1,14,724 | 564 | 1,13,674 | 593 | 1,13,383 | 608 |
| 18 | BRIDGE & ROOF CO.(INDIA) LTD. | 77 | 13 | 54 | 15 | 47 | 6 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 19 | CEMENT CORPN. OF INDIA LTD. | 9,426 | 99 | 9,492 | 113 | 9,595 | 137 |
| 20 | CENTRAL WAREHOUSING CORPN. | 2,082 | 39 | 1,839 | 30 | 1,800 | 67 |
| 21 | COAL INDIA LTD. | 19,135 | 1,192 | 14,374 | 1,262 | 12,863 | 1,513 |
| 22 | CONTAINER CORPORATION OF INDIA LTD. | 1,316 | 4 | 1,315 | 5 | 1,115 | 6 |
| 23 | E. C. G. C. LTD. | - | 1 | - | 1 | - | 1 |
| 24 | ELECTRONICS CORPN. OF INDIA LTD. | - | 5 | - | 4 | - | - |
| 25 | ENGINEERING PROJECTS (INDIA) LTD. | 59 | 19 | 44 | 20 | 43 | 19 |
| 26 | ENGINEERS INDIA LTD. | - | 44 | - | 40 | - | 41 |
| 27 | FOOD CORPN. OF INDIA | 28,569 | 1,546 | 25,864 | 1,707 | 21,229 | 717 |
| 28 | GAIL (INDIA) LTD. | 64,162 | 37 | 20,324 | 37 | 203 | 39 |
| 29 | HINDUSTAN PETROLEUM CORPN. LTD. | 16,580 | 24 | 13,180 | 23 | 9,208 | 23 |
| 30 | HINDUSTAN PREFAB LTD. | - | - | - | - | - | 6 |
| 31 | HINDUSTAN STEELWORKS COSTN. LTD. | 16 | 1 | 7 | - | 3 | - |
| 32 | HLL LIFECARE LTD. | 214 | 5 | 550 | 4 | 344 | 99 |
| 33 | HOUSING & URBAN DEV. CORPN. LTD. | 384 | 20 | 382 | 21 | 379 | 24 |
| 34 | HSCC (INDIA) LTD. | - | 3 | - | 3 | - | 3 |
| 35 | I T I LTD. | - | 3 | - | - | - | - |
| 36 | INDIAN OIL CORPORATION LTD. | 10,57,420 | 3,876 | 9,02,557 | 4,106 | 7,10,299 | 4,070 |
| 37 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 758 | 45 | 512 | 26 | 21 | 26 |
| 38 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | - | - | - | - | 1 |
| 39 | M M T C LTD. | - | 3 | - | 3 | - | 3 |
| 40 | M S T C LTD. | 3 | 5 | 2 | 5 | 2 | 5 |
| 41 | MECON LTD. | - | 10 | - | - | - | - |
| 42 | MINERAL EXPLORATION CORPN. LTD. | - | 2 | - | - | - | - |
| 43 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 18 | 13 | 26 | 14 | 17 | 10 |
| 44 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 56 | 12 | - | - | 28 | 8 |
| 45 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 208 | 52 | 208 | 52 | 238 | 52 |
| 46 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 1 | 1 | 1 | 1 | 1 | 1 |
| 47 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 203 | 20 | 203 | 26 | 203 | 25 |
| 48 | NATIONAL TEXTILE CORPN. LTD. | 4 | 2 | 4 | 2 | 4 | 2 |
| 49 | NBCC (INDIA) LTD. | 391 | 29 | 446 | 14 | 337 | 41 |
| 50 | NHPC LTD. | - | 1 | - | 1 | - | 1 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|------------------|---------------|------------------|---------------|------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 51 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 105 | 38 | 192 | 30 | 77 | 36 |
| 52 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 2,25,778 | 492 | 2,38,109 | 1,287 | 2,36,334 | 599 |
| 53 | NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. | 440 | 26 | 440 | 26 | 415 | 26 |
| 54 | NTPC LTD. | 8,26,972 | 277 | 8,02,826 | 294 | 7,53,756 | 309 |
| 55 | NUMALIGARH REFINERY LTD. | 4,06,253 | 861 | 3,64,528 | 830 | 3,23,550 | 813 |
| 56 | OIL & NATURAL GAS CORPORATION LTD. | 21,25,815 | 5,174 | 18,84,719 | 5,499 | 16,73,553 | 5,940 |
| 57 | OIL INDIA LTD. | 12,14,152 | 5,779 | 15,02,346 | 6,116 | 13,16,120 | 5,962 |
| 58 | POWER GRID CORPORATION OF INDIA LTD. | 9,84,134 | 352 | 9,42,467 | 352 | 9,31,154 | 360 |
| 59 | POWER SYSTEM OPERATION CORPORATION LTD. | 814 | 13 | 431 | 7 | 431 | - |
| 60 | RAIL VIKAS NIGAM LTD. | 61 | 7 | 48 | 5 | 35 | - |
| 61 | RAILTEL CORPORATION INDIA LTD. | - | 7 | - | 6 | - | 6 |
| 62 | REC LTD. | 78 | 9 | 68 | 8 | 56 | 9 |
| 63 | REC POWER DISTRIBUTION CO. LTD. | 6 | 1 | 7 | 1 | 2 | 1 |
| 64 | rites LTD. | - | 8 | - | 9 | - | 9 |
| 65 | SJVN LTD. | - | 2 | - | 2 | - | 2 |
| 66 | STEEL AUTHORITY OF INDIA LTD. | 2,333 | 15 | 1,811 | 22 | 701 | 25 |
| 67 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 1 | 1 | 1 | 3 | 1 | 1 |
| 68 | THE JUTE CORPN. OF INDIA LTD. | 9 | 24 | 9 | 27 | 7 | 34 |
| 69 | WAPCOS LTD. | 16 | 7 | 16 | 7 | 14 | 7 |
| STATE TOTAL : | | 85,30,059 | 31,400 | 82,19,140 | 34,974 | 74,37,770 | 34,215 |
| BIHAR | | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 55 | - | 55 | - | 55 | - |
| 2 | AI AIRPORT SERVICES LTD. | 293 | - | 293 | - | 293 | 86 |
| 3 | AIRPORTS AUTHORITY OF INDIA | 28,839 | 407 | 19,144 | 384 | 14,783 | 264 |
| 4 | BALMER LAWRIE & CO. LTD. | - | - | - | 1 | - | 1 |
| 5 | BHARAT BROADBAND NETWORK LTD. | - | 5 | - | - | - | 6 |
| 6 | BHARAT PETROLEUM CORPN. LTD. | 1,19,996 | 113 | 1,04,508 | 115 | 79,127 | 120 |
| 7 | BHARAT SANCHAR NIGAM LTD. | 6,52,892 | 2,240 | 6,63,878 | 4,268 | 6,65,736 | 4,564 |
| 8 | BHARTIYA RAIL BIJLEE CO. LTD. | 8,66,564 | 89 | 8,31,809 | 92 | 7,61,095 | 222 |
| 9 | BIHAR DRUGS AND ORGANIC CHEMICALS LTD | 877 | - | - | - | - | - |
| 10 | BIHAR INFRAPOWER LTD. | 6 | - | 5 | - | 4 | - |
| 11 | BIHAR MEGA POWER LTD. | 1,369 | - | 1,271 | - | 810 | - |
| 12 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | - | 1 | - | - | - | - |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|---|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 13 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 265 | 30 | 575 | 61 | 374 | 61 |
| 14 | BRIDGE & ROOF CO.(INDIA) LTD. | 15 | 11 | | 60 | - | - |
| 15 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 6 | - | 6 | - | 6 | - |
| 16 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 4,103 | 3 | 3,032 | 2 | 1,741 | 3 |
| 17 | CENTRAL WAREHOUSING CORPN. | 3,871 | 69 | 3,813 | 77 | 3,640 | 113 |
| 18 | COAL INDIA LTD. | 6 | 4 | 6 | 12 | 6 | 10 |
| 19 | CONTAINER CORPORATION OF INDIA LTD. | 369 | 5 | 142 | 6 | 143 | 5 |
| 20 | ENGINEERING PROJECTS (INDIA) LTD. | 19 | 6 | 16 | 6 | 16 | 8 |
| 21 | ENGINEERS INDIA LTD. | - | 5 | | 3 | | 2 |
| 22 | FOOD CORPN. OF INDIA | 8,505 | 2,698 | 5,919 | 2,955 | 5,253 | 936 |
| 23 | GAIL (INDIA) LTD. | 9,605 | 18 | 5,473 | 13 | 34,439 | 11 |
| 24 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | - | - | - | - | 10 | - |
| 25 | HINDUSTAN ANTIBIOTICS LTD. | 3 | 9 | 3 | 13 | 3 | 17 |
| 26 | HINDUSTAN FERTILIZER CORPN. LTD. | 1,108 | - | 1,108 | - | 1,111 | - |
| 27 | HINDUSTAN PETROLEUM CORPN. LTD. | 89,986 | 98 | 67,924 | 104 | 56,670 | 106 |
| 28 | HINDUSTAN PREFAB LTD. | - | - | - | - | - | 1 |
| 29 | HINDUSTAN STEELWORKS COSTN. LTD. | 31 | 1 | 35 | 1 | 27 | 1 |
| 30 | HLL LIFECARE LTD. | 660 | - | 45 | 1 | 14 | 33 |
| 31 | HOUSING & URBAN DEV. CORPN. LTD. | 194 | 11 | 191 | 11 | 189 | 13 |
| 32 | HPCL BIOFUELS LTD. | 64,502 | 720 | 58,239 | 729 | 58,779 | 736 |
| 33 | I T I LTD. | - | 4 | - | 3 | - | 2 |
| 34 | INDIA TOURISM DEV. CORPN. LTD. | - | - | - | 20 | 287 | 40 |
| 35 | INDIAN OIL CORPORATION LTD. | 9,81,870 | 1,905 | 7,82,383 | 1,898 | 6,00,036 | 1,824 |
| 36 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 1,529 | 79 | 1,520 | 69 | 1,482 | 69 |
| 37 | IRCON INFRASTRUCTURE & SERVICES LTD. | 1,158 | 3 | 11 | 1 | 1,278 | 1 |
| 38 | IRCON INTERNATIONAL LTD. | 36 | 162 | 17 | 196 | 810 | 146 |
| 39 | KANTI BIJLEE UTPADAN NIGAM LTD. | 4,91,963 | 219 | 4,80,332 | 223 | 4,63,615 | 230 |
| 40 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 34 | - | 32 | - | 31 |
| 41 | M S T C LTD. | - | 2 | - | 1 | - | |
| 42 | MECON LTD. | - | 9 | - | 19 | - | 17 |
| 43 | NABINAGAR POWER GENERATING COMPANY LTD. | 15,60,824 | 255 | 14,22,470 | 223 | - | |
| 44 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | - | 2 | - | 2 | - | 1 |
| 45 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 107 | 64 | 107 | 64 | - | 72 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|---|------------------|---------------|------------------|---------------|------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 46 | NATIONAL SEEDS CORPN. LTD. | 164 | 56 | 141 | 53 | 132 | 56 |
| 47 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 103 | 7 | 103 | 14 | 105 | 8 |
| 48 | NATIONAL TEXTILE CORPN. LTD. | 16 | 4 | 16 | 4 | 16 | 4 |
| 49 | NBCC (INDIA) LTD. | 252 | 32 | 282 | 38 | 203 | 71 |
| 50 | NHPC LTD. | 32 | 32 | 34 | 26 | 21 | 12 |
| 51 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | - | - | - | 67 | - | - |
| 52 | NTPC LTD. | 36,36,225 | 2,277 | 34,13,938 | 2,194 | 30,09,948 | 1,470 |
| 53 | NUMALIGARH REFINERY LTD. | 1 | - | - | - | - | - |
| 54 | OIL & NATURAL GAS CORPORATION LTD. | - | - | - | - | 69 | - |
| 55 | OIL INDIA LTD. | 4,946 | 89 | - | 89 | 5,510 | 85 |
| 56 | PFC CONSULTING LTD. | - | - | - | - | 8 | - |
| 57 | POWER GRID MITHILANCHAL TRANSMISSION LTD. | 85,590 | - | 19,478 | - | 2,567 | - |
| 58 | POWER GRID CORPORATION OF INDIA LTD. | 11,12,856 | 417 | 10,89,951 | 444 | 10,28,996 | 423 |
| 59 | RAIL VIKAS NIGAM LTD. | 38 | 21 | 38 | 9 | 37 | 6 |
| 60 | RAILTEL CORPORATION INDIA LTD. | | 10 | | 11 | | 11 |
| 61 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | - | 6 | - | 6 | - | 6 |
| 62 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | - | - | 560 | 32 | - | - |
| 63 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 6 | 3 | 6 | 4 | 3 | 4 |
| 64 | RASHTRIYA ISPAT NIGAM LTD. | 41 | 7 | 41 | 6 | 40 | 7 |
| 65 | REC LTD. | 110 | 8 | 97 | 12 | 88 | 13 |
| 66 | REC POWER DISTRIBUTION CO. LTD. | 9 | 1 | 9 | - | 2 | 1 |
| 67 | rites LTD. | - | 33 | - | 35 | - | 32 |
| 68 | SCOOTERS INDIA LTD. | - | - | - | - | - | 1 |
| 69 | SJVN LTD. | 2,325 | 97 | 2,100 | 87 | 2,100 | 91 |
| 70 | SJVN THERMAL PVT. LTD. | 87,040 | 95 | 53,919 | 66 | 49,615 | 66 |
| 71 | STEEL AUTHORITY OF INDIA LTD. | 13,406 | 4 | 13,396 | 12 | 13,254 | 12 |
| 72 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 10 | 2 | 10 | 2 | 9 | 3 |
| 73 | THE JUTE CORPN. OF INDIA LTD. | 8 | 14 | 7 | 22 | 6 | 35 |
| 74 | WAPCOS LTD. | 17 | 8 | 17 | 8 | 9 | 7 |
| STATE TOTAL : | | 98,34,821 | 12,504 | 90,48,473 | 14,906 | 68,64,570 | 12,176 |
| | CHANDIGARH | | | | | | |
| 1 | AI AIRPORT SERVICES LTD. | 320 | - | 320 | - | 320 | 36 |
| 2 | AIR INDIA EXPRESS LTD. | - | 3 | - | - | - | - |
| 3 | AIRPORTS AUTHORITY OF INDIA | 11,765 | 68 | - | 68 | 11,647 | 64 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|---|---------------|------------|---------------|------------|---------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 4 | BALMER LAWRIE & CO. LTD. | - | 1 | - | 2 | - | - |
| 5 | BHARAT BROADBAND NETWORK LTD. | - | 3 | - | - | - | 4 |
| 6 | BHARAT PETROLEUM CORPN. LTD. | 466 | 26 | 316 | 27 | 271 | 25 |
| 7 | CENTRAL WAREHOUSING CORPN. | 1,240 | 54 | 1,252 | 24 | 1,218 | 10 |
| 8 | COAL INDIA LTD. | - | 3 | - | - | 23 | 12 |
| 9 | E. C. G. C. LTD. | 15 | 4 | 20 | 4 | 21 | 4 |
| 10 | GAIL (INDIA) LTD. | 508 | 11 | 40 | 11 | - | 9 |
| 11 | HIL (INDIA) LTD. | 8 | 7 | - | - | - | - |
| 12 | HINDUSTAN PETROLEUM CORPN. LTD. | 22,372 | 57 | 21,502 | 58 | 2,622 | 55 |
| 13 | HLL LIFECARE LTD. | 639 | 1 | 95 | 1 | 72 | 11 |
| 14 | HOUSING & URBAN DEV. CORPN. LTD. | 215 | 27 | 215 | 28 | 213 | 28 |
| 15 | HSCC (INDIA) LTD. | - | 5 | - | 4 | - | - |
| 16 | I T I LTD. | - | - | - | 3 | - | - |
| 17 | INDIAN OIL CORPORATION LTD. | 15,435 | 183 | 8,764 | 185 | 6,820 | 175 |
| 18 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 19 | 18 | 17 | - | 17 | - |
| 19 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 10 | - | 6 | - | 8 |
| 20 | M S T C LTD. | 4 | 7 | 4 | 7 | 2 | 6 |
| 21 | NATIONAL SEEDS CORPN. LTD. | 1,070 | 36 | 858 | 21 | 828 | 21 |
| 22 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 23 | 5 | 23 | 5 | 13 | 4 |
| 23 | NBCC (INDIA) LTD. | - | - | - | 4 | - | 2 |
| 24 | NHPC LTD. | 490 | 47 | 414 | 44 | | 18 |
| 25 | NTPC LTD. | - | - | - | 6 | - | 4 |
| 26 | POWER GRID CORPORATION OF INDIA LTD. | 11,244 | 20 | 9,601 | 21 | 642 | 19 |
| 27 | RAIL VIKAS NIGAM LTD. | 147 | 17 | 99 | 6 | - | 4 |
| 28 | RAILTEL CORPORATION INDIA LTD. | - | 9 | - | 20 | - | 6 |
| 29 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | - | 11 | - | 11 | - | 10 |
| 30 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | - | - | - | 5 | - | - |
| 31 | RASHTRIYA ISPAT NIGAM LTD. | 236 | 11 | - | 9 | - | 9 |
| 32 | REC POWER DISTRIBUTION CO. LTD. | 2 | - | 2 | 1 | - | 1 |
| 33 | rites LTD. | - | 1 | - | 1 | - | 1 |
| 34 | SJVN LTD. | - | 6 | - | 6 | - | 6 |
| 35 | STEEL AUTHORITY OF INDIA LTD. | 177 | 19 | - | 19 | 117 | 20 |
| 36 | THDC INDIA LTD. | - | 1 | - | 1 | - | 1 |
| 37 | WAPCOS LTD. | 7 | 18 | 7 | 18 | 8 | 9 |
| STATE TOTAL : | | 66,402 | 689 | 43,549 | 626 | 24,854 | 582 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|---|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| | CHHATTISGARH | | | | | | |
| 1 | AI AIRPORT SERVICES LTD. | 117 | - | 117 | - | 117 | 21 |
| 2 | AIRPORTS AUTHORITY OF INDIA | 40,123 | 109 | 47,819 | 104 | 28,314 | 86 |
| 3 | ALLIANCE AIR AVIATION LTD. | - | 4 | - | - | - | - |
| 4 | BALMER LAWRIE & CO. LTD. | - | - | - | 1 | - | - |
| 5 | BEML LTD. | 338 | 82 | 341 | 88 | 291 | 92 |
| 6 | BHARAT BROADBAND NETWORK LTD. | - | 2 | - | - | - | 4 |
| 7 | BHARAT PETROLEUM CORPN. LTD. | 42,418 | 29 | 36,536 | 33 | 28,293 | 34 |
| 8 | BHARAT SANCHAR NIGAM LTD. | 3,16,109 | 675 | 3,29,820 | 1,413 | 3,15,097 | 1,539 |
| 9 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 2 | - | 1 | - | - |
| 10 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | - | - | 417 | 68 | 417 | 68 |
| 11 | BRIDGE & ROOF CO.(INDIA) LTD. | 15 | 1 | 229 | 2 | - | - |
| 12 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | - | - | - | 1 | - | - |
| 13 | CEMENT CORPN. OF INDIA LTD. | 6,382 | 2 | 6,383 | 2 | 6,382 | 2 |
| 14 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 5,386 | 599 | 5,210 | 619 | 4,898 | 618 |
| 15 | CENTRAL WAREHOUSING CORPN. | 5,640 | 55 | 5,490 | 109 | 5,489 | 83 |
| 16 | CHHATTISGARH EAST RAILWAYS LTD. | 1,99,231 | 12 | 1,44,979 | 12 | 1,03,231 | 10 |
| 17 | CHHATTISGARH EAST-WEST RAILWAYS LTD. | 61,111 | 12 | 56,452 | 12 | 50,979 | 10 |
| 18 | CONTAINER CORPORATION OF INDIA LTD. | 21,420 | 6 | 8,842 | 5 | 7,627 | 7 |
| 19 | E. C. G. C. LTD. | 24 | 6 | 18 | 3 | 3 | 2 |
| 20 | ENGINEERING PROJECTS (INDIA) LTD. | 8 | 13 | 9 | 14 | 9 | 20 |
| 21 | FERRO SCRAP NIGAM LTD. | 2,891 | 174 | 2,505 | 184 | 2,203 | 201 |
| 22 | FOOD CORPN. OF INDIA | 8,303 | 1,469 | 7,718 | 1,568 | 7,341 | 693 |
| 23 | HINDUSTAN PETROLEUM CORPN. LTD. | 42,758 | 77 | 37,054 | 88 | 31,451 | 95 |
| 24 | HINDUSTAN PREFAB LTD. | - | - | - | - | - | 2 |
| 25 | HINDUSTAN STEELWORKS COSTN. LTD. | 643 | 4 | 702 | 4 | 744 | 4 |
| 26 | HLL LIFECARE LTD. | 140 | | 170 | 1 | 131 | 20 |
| 27 | HOUSING & URBAN DEV. CORPN. LTD. | 245 | 13 | 240 | 15 | 115 | 15 |
| 28 | HSCC (INDIA) LTD. | - | 3 | - | 4 | - | 5 |
| 29 | I T I LTD. | - | 11 | - | 15 | - | 5 |
| 30 | INDIAN OIL CORPORATION LTD. | 1,53,182 | 155 | 1,32,650 | 162 | 1,04,250 | 163 |
| 31 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 1,018 | 7 | 999 | 5 | 993 | 5 |
| 32 | INSTRUMENTATION LTD. | - | - | 17 | 2 | 17 | 2 |
| 33 | IRCON INFRASTRUCTURE & SERVICES LTD. | 818 | - | 1,936 | 2 | 818 | - |
| 34 | IRCON INTERNATIONAL LTD. | 289 | 88 | 221 | 115 | 123 | 105 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|--------------------|---------------|--------------------|---------------|--------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 35 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 9 | - | 7 | - | 10 |
| 36 | KIOCL LTD. | - | 4 | - | - | - | 1 |
| 37 | M S T C LTD. | 5 | 7 | 5 | 7 | 3 | 4 |
| 38 | MECON LTD. | 751 | 72 | 748 | 103 | 747 | 114 |
| 39 | MINERAL EXPLORATION CORPN. LTD. | 3,831 | 310 | 3,403 | 297 | 3,471 | 373 |
| 40 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 2 | 1 | - | 1 | - | 1 |
| 41 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 5 | 14 | 5 | 14 | 145 | 11 |
| 42 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 6 | 7 | 6 | 6 | 6 | 5 |
| 43 | NBCC (INDIA) LTD. | 315 | 8 | - | 14 | - | 19 |
| 44 | NMDC Ltd. | 18,06,851 | 4,092 | 15,74,925 | 4,110 | 14,23,391 | 3,531 |
| 45 | NMDC-CMDC LTD. | 21,363 | 2 | 21,331 | 2 | 17,733 | 2 |
| 46 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | - | - | - | 1 | - | - |
| 47 | NTPC LTD. | 32,22,384 | 2,263 | 30,23,082 | 2,423 | 27,52,123 | 2,471 |
| 48 | OIL INDIA LTD. | - | 2 | - | 2 | - | 3 |
| 49 | POWER GRID CORPORATION OF INDIA LTD. | 20,65,154 | 317 | 17,65,417 | 294 | 14,16,318 | 293 |
| 50 | RAIL VIKAS NIGAM LTD. | 142 | 9 | 174 | 28 | 147 | 32 |
| 51 | RAILTEL CORPORATION INDIA LTD. | - | 5 | - | 5 | | 6 |
| 52 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | - | 1 | - | 1 | - | 1 |
| 53 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 10 | 2 | 7 | 2 | 6 | - |
| 54 | REC LTD. | 14 | 4 | 8 | 4 | - | 4 |
| 55 | REC POWER DISTRIBUTION CO. LTD. | 5 | 1 | 6 | 1 | 1 | 1 |
| 56 | rites LTD. | 145 | 121 | 98 | 119 | 74 | 111 |
| 57 | SJVN LTD. | - | 50 | - | 50 | - | 3 |
| 58 | SOLAR ENERGY CORPORATION OF INDIA | 1 | - | - | - | - | - |
| 59 | SOUTH EASTERN COALFIELDS LTD. | 10,52,231 | 33,446 | 9,63,533 | 41,448 | 8,65,962 | 43,797 |
| 60 | STEEL AUTHORITY OF INDIA LTD. | 31,56,680 | 20,458 | 30,42,147 | 21,382 | 29,16,938 | 22,655 |
| 61 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 16 | 5 | 44 | 7 | 42 | 4 |
| 62 | THE FERTILIZER CORPN. OF INDIA LTD. | 1,165 | - | 1,165 | - | 1,165 | - |
| 63 | URANIUM CORPORATION OF INDIA LTD. | 21 | 1 | - | - | - | - |
| 64 | WAPCOS LTD. | 9 | 3 | 9 | 3 | 9 | 2 |
| STATE TOTAL : | | 1,22,39,715 | 64,824 | 1,12,22,987 | 74,983 | 1,00,97,614 | 77,365 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|---------------|------------|---------------|------------|---------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| | DADRA NAGAR HAVELI | | | | | | |
| 1 | BALMER LAWRIE & CO. LTD. | 5,471 | 32 | 5,159 | 31 | 4,922 | 31 |
| 2 | BHARAT PETROLEUM CORPN. LTD. | 192 | - | - | - | - | - |
| 3 | GAIL (INDIA) LTD. | - | 4 | - | 4 | 14,663 | 4 |
| 4 | HINDUSTAN PETROLEUM CORPN. LTD. | 10,906 | - | 10,255 | - | 9,542 | - |
| 5 | INDIAN OIL CORPORATION LTD. | 5,105 | 33 | 4,628 | 31 | 3,931 | 31 |
| 6 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 3 | 1 | 3 | 2 | - | - |
| 7 | POWER GRID CORPORATION OF INDIA LTD. | 30,961 | 10 | 29,451 | 10 | 25,857 | 9 |
| 8 | MITES LTD. | - | 3 | - | 4 | - | 2 |
| STATE TOTAL : | | 52,638 | 83 | 49,496 | 82 | 58,915 | 77 |
| | DAMAN AND DIU | | | | | | |
| 1 | AI AIRPORT SERVICES LTD. | - | - | - | - | - | 6 |
| 2 | AIRPORTS AUTHORITY OF INDIA | 222 | 20 | 7,041 | 20 | 575 | 19 |
| 3 | ALLIANCE AIR AVIATION LTD. | - | 6 | - | - | - | - |
| 4 | BHARAT PETROLEUM CORPN. LTD. | - | - | 23 | - | 16 | - |
| 5 | HINDUSTAN PETROLEUM CORPN. LTD. | - | - | - | - | 699 | - |
| 6 | INDIAN OIL CORPORATION LTD. | 784 | 4 | 777 | 4 | 788 | 4 |
| 7 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | - | - | - | - | - | 3 |
| 8 | POWER GRID CORPORATION OF INDIA LTD. | 27,728 | 11 | 26,207 | 11 | 25,181 | 12 |
| STATE TOTAL : | | 28,734 | 41 | 34,048 | 35 | 27,259 | 44 |
| | DELHI | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 162 | - | 120 | 5 | 90 | - |
| 2 | AGRINNOVATE INDIA LTD. | 119 | 1 | 118 | 2 | 118 | 2 |
| 3 | AI AIRPORT SERVICES LTD. | 113 | - | 113 | - | 113 | 529 |
| 4 | AIR INDIA ENGINEERING SERVICES LTD. | 42,419 | 4,440 | 42,419 | 4,440 | 42,303 | 4,440 |
| 5 | AIR INDIA EXPRESS LTD. | 45 | 189 | 44 | 190 | 51 | 163 |
| 6 | AIR INDIA LTD. | 30,18,077 | 9,989 | 30,18,077 | 9,989 | 29,61,155 | 11,827 |
| 7 | AIRPORTS AUTHORITY OF INDIA | 2,19,891 | 3,569 | 2,12,483 | 2,871 | 1,90,642 | 3,725 |
| 8 | ALLIANCE AIR AVIATION LTD. | 1,91,418 | 421 | 966 | 369 | 387 | 364 |
| 9 | ANDREW YULE & COMPANY LTD. | 14 | 10 | 14 | 11 | 14 | 8 |
| 10 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 8 | 4 | 7 | 4 | 7 | 4 |
| 11 | BALMER LAWRIE & CO. LTD. | 12,677 | 71 | - | - | 405 | 66 |
| 12 | BEML LTD. | 969 | 83 | 865 | 82 | 838 | 51 |
| 13 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 2 | 1 | 2 | 1 | - | - |
| 14 | BHARAT BROADBAND NETWORK LTD. | 2,83,242 | 35 | - | - | 2,24,878 | 34 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|---|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 15 | BHARAT DYNAMICS LTD. | 2,677 | 10 | 2,660 | 7 | 2,657 | 7 |
| 16 | BHARAT GAS RESOURCES LTD, | - | 2 | - | 2 | - | - |
| 17 | BHARAT HEAVY ELECTRICALS LTD. | 27,625 | 1,237 | 20,191 | 1,228 | 15,768 | 1,161 |
| 18 | BHARAT PETRO RESOURCES LTD. | 1 | - | 1 | - | 1 | - |
| 19 | BHARAT PETROLEUM CORPN. LTD. | 29,379 | 183 | 24,852 | 203 | 28,755 | 215 |
| 20 | BHARAT PUMPS & COMPRESSORS LTD. | 1 | 3 | 1 | 3 | 1 | 4 |
| 21 | BHARAT SANCHAR NIGAM LTD. | 8,39,891 | 737 | - | - | 8,45,506 | 1,438 |
| 22 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 10 | - | 7 | - | - |
| 23 | BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 339 | 46 | 332 | 42 | 321 | 43 |
| 24 | BRAITHWAITE & CO. LTD. | 48 | 1 | - | - | - | - |
| 25 | BRIDGE & ROOF CO.(INDIA) LTD. | 28 | 17 | 94 | 3 | 54 | 13 |
| 26 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | 14 | 1 | 9 | 63 | 8 | 61 |
| 27 | CEMENT CORPN. OF INDIA LTD. | 2,271 | 56 | 2,308 | 65 | 912 | 69 |
| 28 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 1,892 | 221 | 1,892 | 221 | 1,863 | 209 |
| 29 | CENTRAL ELECTRONICS LTD. | - | 2 | - | 2 | - | 3 |
| 30 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 1,598 | 30 | 1,541 | 30 | 1,498 | 34 |
| 31 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 8,769 | 10 | - | - | - | - |
| 32 | CENTRAL WAREHOUSING CORPN. | 4,679 | 380 | 3,978 | 189 | 10,312 | 233 |
| 33 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 3 | 9 | 3 | 7 | 3 | 6 |
| 34 | CHANDIL TRANSMISSION LTD. | 20 | - | 15 | - | - | - |
| 35 | CHENNAI PETROLEUM CORPORATION LTD. | 49 | - | - | - | - | - |
| 36 | COAL INDIA LTD. | 8,023 | 107 | 8,376 | 122 | 7,421 | 122 |
| 37 | COCHIN SHIPYARD LTD. | 25 | - | - | - | - | - |
| 38 | CONTAINER CORPORATION OF INDIA LTD. | 73,117 | 487 | 38,980 | 526 | 38,462 | 529 |
| 39 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 5,10,763 | 132 | 2,94,382 | 182 | 1,219 | 84 |
| 40 | DINGCHANG TRANSMISSION LTD. | - | - | - | - | 58 | - |
| 41 | DUMKA TRANSMISSION LTD. | 20 | - | 15 | - | - | - |
| 42 | E. C. G. C. LTD. | 6,725 | 59 | 6,392 | 58 | 6,448 | 56 |
| 43 | EdCIL(India) Ltd. | - | 16 | - | - | - | - |
| 44 | ELECTRONICS CORPN. OF INDIA LTD. | 1,047 | 83 | 765 | 84 | 765 | 89 |
| 45 | ENGINEERING PROJECTS (INDIA) LTD. | 1,914 | 114 | 1,386 | 120 | 1,569 | 131 |
| 46 | ENGINEERS INDIA LTD. | 9,227 | 1,015 | 9,450 | 1,050 | 9,407 | 1,155 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|---|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 47 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 5 | 2 | 13 | 2 | 14 | 2 |
| 48 | FERRO SCRAP NIGAM LTD. | - | 2 | - | 3 | - | 1 |
| 49 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 7 | 5 | 7 | 5 | 7 | 7 |
| 50 | FOOD CORPN. OF INDIA | 14,727 | 1,873 | 13,666 | 2,065 | 12,167 | 1,130 |
| 51 | GAIL (INDIA) LTD. | 29,751 | 460 | 6,381 | 445 | 6,985 | 436 |
| 52 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 109 | 5 | 195 | 5 | 107 | 7 |
| 53 | GOA SHIPYARD LTD. | 107 | 5 | 105 | 4 | 103 | 2 |
| 54 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 18,162 | 10 | 18,162 | 10 | 18,236 | 10 |
| 55 | HEAVY ENGINEERING CORPN. LTD. | - | 8 | - | 10 | - | 10 |
| 56 | HIL (INDIA) LTD. | 1,133 | 70 | 1,754 | 67 | 989 | 70 |
| 57 | HINDUSTAN AERONAUTICS LTD. | 250 | 50 | 7,925 | 46 | 7,161 | 46 |
| 58 | HINDUSTAN ANTIBIOTICS LTD. | 13 | 4 | 13 | 10 | 13 | 11 |
| 59 | HINDUSTAN CABLES LTD. | 25 | - | - | - | - | - |
| 60 | HINDUSTAN COPPER LTD. | 87 | 13 | 81 | 16 | 82 | 16 |
| 61 | HINDUSTAN PETROLEUM CORPN. LTD. | 57,910 | 479 | 53,577 | 508 | 50,876 | 517 |
| 62 | HINDUSTAN PREFAB LTD. | 256 | 193 | 256 | 193 | 595 | 184 |
| 63 | HINDUSTAN STEELWORKS COSTN. LTD. | 6,095 | - | 309 | - | 285 | 2 |
| 64 | HLL LIFECARE LTD. | 5,621 | 34 | 5,800 | 33 | 332 | 48 |
| 65 | HMT (INTERNATIONAL) LTD. | - | - | - | - | 100 | 1 |
| 66 | HOTEL CORPN. OF INDIA LTD. | 5,550 | 256 | 3,341 | 306 | 2,856 | 361 |
| 67 | HOUSING & URBAN DEV. CORPN. LTD. | 7,604 | 389 | 9,204 | 408 | 5,332 | 430 |
| 68 | HSCC (INDIA) LTD. | 6,844 | 11 | 6,835 | 13 | - | 13 |
| 69 | I T I LTD. | 24 | 83 | 22 | - | 21 | 92 |
| 70 | IIFCL ASSET MANAGEMENT COMPANY LTD. | 12 | 6 | 12 | 6 | 12 | 6 |
| 71 | IIFCL PROJECTS LTD. | 27 | 15 | 27 | 15 | 27 | 16 |
| 72 | INDIA INFRASTRUCTURE FINANCE CO. LTD. | 29,874 | 81 | 30,054 | 85 | 20,539 | 86 |
| 73 | INDIA INTERNATIONAL CONVENTION AND EXHIBITION CENTRE LTD. | 1,57,134 | 3 | 95,233 | - | - | - |
| 74 | INDIA TOURISM DEV. CORPN. LTD. | 6,821 | 698 | 6,425 | 797 | 5,774 | 851 |
| 75 | INDIA TRADE PROMOTION ORGANISATION | 1,69,077 | 574 | 1,33,959 | 639 | 30,885 | 712 |
| 76 | INDIAN OIL CORPORATION LTD. | 2,39,416 | 2,312 | 1,45,910 | 2,381 | 1,49,581 | 2,382 |
| 77 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 30,166 | 511 | 24,994 | 426 | 23,002 | 426 |
| 78 | INDIAN RAILWAY FINANCE CORPORATION LTD. | 1,222 | 24 | 1,200 | 24 | 1,161 | 24 |
| 79 | INDIAN RENEWABLE ENERGY DEVT.AGENCY LTD. | 3,284 | 159 | 3,107 | 160 | 2,997 | 145 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 80 | INSTRUMENTATION LTD. | 81 | - | 91 | 13 | 91 | 13 |
| 81 | IRCON DAVANAGERE HAVERI HIGHWAY LTD. | - | 1 | - | 1 | - | V |
| 82 | IRCON INFRASTRUCTURE & SERVICES LTD. | 21 | 31 | 20 | 31 | 17 | 27 |
| 83 | IRCON INTERNATIONAL LTD. | 10,058 | 376 | 9,034 | 432 | 11,695 | 468 |
| 84 | IRCON PB TOLLWAY LTD. | 4 | 1 | 4 | 3 | - | - |
| 85 | IRCON SHIVPURI GUNA TOLLWAY LTD. | 1 | 5 | 1 | 2 | 1 | - |
| 86 | IRCON VADODARA KIM EXPRESSWAY LTD. | 1 | 4 | 1 | 2 | - | - |
| 87 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 8 | - | 7 | - | 9 |
| 88 | KIOCL LTD. | - | 4 | - | 4 | - | 4 |
| 89 | KODERMA TRANSMISSION LTD. | 19 | - | 15 | - | - | - |
| 90 | KONKAN RAILWAY CORPORATION LTD. | - | 5 | - | 4 | - | 7 |
| 91 | KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | - | 2 | - | - | - | 3 |
| 92 | M M T C LTD. | 1,341 | 461 | 1,341 | 461 | 1,306 | 519 |
| 93 | M S T C LTD. | 55 | 29 | 51 | 29 | 47 | 34 |
| 94 | MADRAS FERTILIZERS LTD. | - | 1 | - | 1 | 3 | 1 |
| 95 | MAHANAGAR TELEPHONE NIGAM LTD. | 15,66,879 | 2,427 | 15,37,400 | 10,257 | 15,14,976 | 11,947 |
| 96 | MANDAR TRANSMISSION LTD. | 19 | - | 15 | - | - | - |
| 97 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 2,066 | 36 | 59 | 29 | 46 | 30 |
| 98 | MAZAGON DOCK SHIPBUILDERS LTD. | 1,111 | 5 | 1,117 | 5 | 1,082 | 6 |
| 99 | MECON LTD. | 3,699 | 150 | 3,609 | 142 | 3,532 | 149 |
| 100 | MINERAL EXPLORATION CORPN. LTD. | 26 | 4 | 26 | 4 | 26 | 4 |
| 101 | MISHRA DHATU NIGAM LTD. | 11 | 7 | 4 | 3 | 4 | 4 |
| 102 | MOIL LTD. | 143 | 5 | 140 | 6 | 141 | 5 |
| 103 | MUMBAI RAILWAY VIKAS CORPORATION LTD. | - | 3 | 10 | 3 | - | 4 |
| 104 | NATIONAL ALUMINIUM COMPANY LTD. | 1,498 | 28 | 1,462 | 31 | 1,418 | 29 |
| 105 | NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. | 316 | 51 | 312 | 50 | 281 | 44 |
| 106 | NATIONAL FERTILIZERS LTD. | 118 | - | 207 | - | 207 | - |
| 107 | NATIONAL FILM DEV. CORPN. LTD. | 303 | 6 | 307 | 8 | 292 | 8 |
| 108 | NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. | 1,823 | 36 | 1,761 | 36 | 1,757 | 36 |
| 109 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | - | 4 | - | 4 | - | 4 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 110 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 199 | 45 | 811 | 41 | 366 | 41 |
| 111 | NATIONAL MINORITIES DEVP. & FINANCE CORPORATION | 978 | 31 | 977 | 30 | 1,010 | 30 |
| 112 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 25 | 31 | 25 | 31 | 20 | 100 |
| 113 | NATIONAL RESEARCH DEVELOPMENT CORPN. | 250 | 56 | 252 | 56 | 243 | 59 |
| 114 | NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN | 167 | 22 | 170 | 22 | 125 | 23 |
| 115 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 880 | 73 | 864 | 72 | 865 | 71 |
| 116 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 762 | 42 | 739 | 43 | 709 | 44 |
| 117 | NATIONAL SEEDS CORPN. LTD. | 1,101 | 155 | 995 | 164 | 997 | 167 |
| 118 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 16,591 | 241 | 14,087 | 253 | 11,868 | 269 |
| 119 | NATIONAL TEXTILE CORPN. LTD. | 128 | 148 | 128 | 148 | 127 | 41 |
| 120 | NBCC (INDIA) LTD. | 1,875 | 851 | 6,494 | 894 | 5,688 | 888 |
| 121 | NBCC ENGINEERING AND CONSULTANCY LTD. | 5 | 16 | 5 | 17 | 5 | 21 |
| 122 | NBCC SERVICES LTD. | 1,989 | - | 1,987 | - | 7 | - |
| 123 | NEPA LTD. | | 1 | 44 | 2 | 43 | 2 |
| 124 | NLC INDIA LTD. | 3,383 | 30 | 3,358 | 26 | 3,361 | 34 |
| 125 | NMDC Ltd. | 17 | 11 | 17 | 13 | 270 | 12 |
| 126 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 5 | 4 | 28 | 5 | 65 | 6 |
| 127 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 1,275 | 23 | 401 | 8 | 1,126 | 26 |
| 128 | NTPC LTD. | 13,977 | 396 | 16,633 | 533 | 47,284 | 654 |
| 129 | NTPC VIDYUT VYAPAR NIGAM LTD. | 165 | 33 | 58 | 34 | 57 | 39 |
| 130 | NUMALIGARH REFINERY LTD. | 171 | 8 | 171 | 6 | 157 | 5 |
| 131 | OIL & NATURAL GAS CORPORATION LTD. | 76,472 | 1,408 | 75,628 | 1,514 | 69,119 | 1,549 |
| 132 | OIL INDIA LTD. | | 32 | 17,631 | 32 | 1,571 | 31 |
| 133 | ONGC VIDESH LTD. | 87,198 | 225 | 78,210 | 224 | 72,229 | 237 |
| 134 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | - | - | - | - | 312 | 3 |
| 135 | P E C LTD. | 607 | 80 | 607 | 80 | 606 | 89 |
| 136 | PAWAN HANS LTD. | - | - | 20,032 | - | 26,096 | - |
| 137 | PFC CONSULTING LTD. | 1,083 | - | 528 | - | 528 | - |
| 138 | POWER FINANCE CORPORATION LTD. | 12,684 | 476 | 8,218 | 488 | 7,983 | 490 |
| 139 | POWER GRID BHIND GUNA TRANSMISSION LTD. | - | - | 4 | - | - | - |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|---|------------------|---------------|------------------|---------------|------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 140 | POWER GRID CORPORATION OF INDIA LTD. | 4,14,301 | 219 | 3,51,516 | 368 | 3,03,995 | 345 |
| 141 | POWER SYSTEM OPERATION CORPORATION LTD. | 9,562 | 259 | 7,814 | 237 | 7,047 | 172 |
| 142 | PRIZE PETROLEUM COMPANY LTD. | 534 | 13 | 7 | 14 | 1,734 | 18 |
| 143 | RAIL VIKAS NIGAM LTD. | 35,960 | 79 | 29,542 | 129 | 27,451 | |
| 144 | RAILTEL CORPORATION INDIA LTD. | 53,766 | 83 | 37,967 | 79 | 35,122 | 64 |
| 145 | RAILTEL ENTERPRISES LTD. | 19 | 13 | 7 | 13 | 1 | |
| 146 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 4,648 | - | - | - | - | - |
| 147 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | - | 6 | - | 6 | - | 7 |
| 148 | RASHTRIYA ISPAT NIGAM LTD. | 2,618 | 31 | 2,666 | 36 | 2,664 | 36 |
| 149 | REC LTD. | 44,825 | 297 | 35,997 | 296 | 4,761 | 307 |
| 150 | REC POWER DISTRIBUTION CO. LTD. | - | - | - | 3 | 455 | 3 |
| 151 | REC TRANSMISSION PROJECTS CO. LTD. | 67 | 12 | 52 | - | 62 | - |
| 152 | rites LTD. | 747 | 100 | 707 | 109 | 576 | 87 |
| 153 | SAGARMALA DEVELOPMENT COMPANY LTD. | 24 | 2 | 24 | 2 | - | - |
| 154 | SCOOTERS INDIA LTD. | - | 1 | - | 1 | - | 1 |
| 155 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 1,765 | 71 | 3,692 | 68 | 1,716 | 70 |
| 156 | SHIPPING CORPORATION OF INDIA LTD. | 1,316 | 12 | 18 | 13 | 7 | 13 |
| 157 | SHONGTONG KARCHAM WANGTOO TRANSMISSION LTD | - | - | 208 | - | - | - |
| 158 | SJVN LTD. | 17,893 | 36 | 15,513 | 35 | | 36 |
| 159 | SOLAR ENERGY CORPORATION OF INDIA | 3,008 | 80 | 296 | 70 | 247 | 70 |
| 160 | STATE TRADING CORPN. OF INDIA LTD. | 49,209 | 223 | 49,218 | 266 | 42,720 | 327 |
| 161 | STEEL AUTHORITY OF INDIA LTD. | 6,810 | 537 | 6,787 | 554 | 6,809 | 600 |
| 162 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 4,195 | 445 | 4,471 | 448 | 4,415 | 444 |
| 163 | THE COTTON CORPN. OF INDIA LTD. | 41 | 14 | 41 | 16 | 31 | 15 |
| 164 | THE FERTILIZER CORPN. OF INDIA LTD. | 213 | 1 | 211 | 1 | 206 | 1 |
| 165 | VAPI-II NORTH LAKHIMPUR TRANSMISSION LTD. | - | - | 167 | - | - | - |
| 166 | WAPCOS LTD. | 445 | 108 | 445 | 108 | 395 | 90 |
| STATE TOTAL : | | 85,54,160 | 42,886 | 66,14,873 | 50,036 | 69,64,421 | 55,911 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|-----------------|--------------|-----------------|--------------|-----------------|--------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| | GOA | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 47 | - | - | - | - | - |
| 2 | AI AIRPORT SERVICES LTD. | 273 | - | 273 | - | 273 | 117 |
| 3 | AIRPORTS AUTHORITY OF INDIA | 60,252 | 85 | 58,312 | 78 | 49,336 | 91 |
| 4 | BEML LTD. | 19 | 1 | 19 | 1 | 19 | 2 |
| 5 | BHARAT PETROLEUM CORPN. LTD. | 16,823 | 32 | 14,240 | 33 | 12,807 | 36 |
| 6 | CENTRAL WAREHOUSING CORPN. | 381 | 12 | 318 | 9 | 645 | 12 |
| 7 | CONTAINER CORPORATION OF INDIA LTD. | 3,547 | 2 | 3,532 | 2 | 1,665 | 2 |
| 8 | ENGINEERS INDIA LTD. | - | 1 | - | 1 | - | 1 |
| 9 | GAIL (INDIA) LTD. | - | 8 | - | 7 | 8,440 | 9 |
| 10 | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | 1,233 | 175 | 1,218 | 176 | 1,175 | 185 |
| 11 | GOA SHIPYARD LTD. | 1,31,454 | 1,337 | 1,16,843 | 1,373 | 1,05,893 | 1,406 |
| 12 | HINDUSTAN AERONAUTICS LTD. | 445 | - | - | - | - | - |
| 13 | HINDUSTAN PETROLEUM CORPN. LTD. | 15,856 | 54 | 14,337 | 59 | 6,338 | 61 |
| 14 | HINDUSTAN PREFAB LTD. | - | - | - | - | - | 1 |
| 15 | HLL LIFECARE LTD. | - | 3 | - | 1 | - | 1 |
| 16 | HOUSING & URBAN DEV. CORPN. LTD. | - | 1 | - | 1 | - | 1 |
| 17 | HSCC (INDIA) LTD. | - | 5 | - | 3 | - | 3 |
| 18 | INDIA TOURISM DEV. CORPN. LTD. | 2 | 1 | 2 | 1 | 2 | |
| 19 | INDIAN OIL CORPORATION LTD. | 12,906 | 82 | 16,668 | 78 | 16,489 | 77 |
| 20 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | - | 1 | - | 1 | - | 1 |
| 21 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | - | - | - | - | 1 |
| 22 | KONKAN RAILWAY CORPORATION LTD. | 78,280 | 1,443 | 78,695 | 1,359 | 75,676 | 1,330 |
| 23 | M M T C LTD. | - | 12 | - | 12 | - | 15 |
| 24 | MECON LTD. | - | - | - | 1 | - | 1 |
| 25 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | - | - | - | - | 5 | - |
| 26 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | - | 2 | - | - | - | 2 |
| 27 | NBCC (INDIA) LTD. | - | 18 | - | 4 | - | 14 |
| 28 | OIL & NATURAL GAS CORPORATION LTD. | 3,303 | 59 | 3,035 | 59 | 2,272 | 57 |
| 29 | POWER GRID CORPORATION OF INDIA LTD. | 17,449 | 17 | 16,718 | 17 | 15,886 | 19 |
| 30 | RAIL VIKAS NIGAM LTD. | - | 1 | - | - | - | - |
| 31 | RAILTEL CORPORATION INDIA LTD. | - | 1 | - | 1 | - | 1 |
| 32 | REC POWER DISTRIBUTION CO. LTD. | 22 | 6 | 17 | 2 | 16 | 2 |
| 33 | RITEs LTD. | - | 8 | - | 10 | - | 8 |
| 34 | STEEL AUTHORITY OF INDIA LTD. | - | - | - | - | - | 1 |
| 35 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | - | - | - | 1 | - | - |
| STATE TOTAL : | | 3,42,292 | 3,367 | 3,24,227 | 3,290 | 2,96,937 | 3,457 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| | | | | | | | |
| | GUJARAT | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 1,045 | - | 20 | - | 20 | - |
| 2 | AI AIRPORT SERVICES LTD. | 674 | - | 674 | - | 674 | 415 |
| 3 | AIR INDIA EXPRESS LTD. | 1 | 2 | 1 | 3 | - | - |
| 4 | AIRPORTS AUTHORITY OF INDIA | 1,80,511 | 793 | 1,66,742 | 791 | 1,49,755 | 768 |
| 5 | ALLIANCE AIR AVIATION LTD. | 2 | 10 | 2 | - | - | - |
| 6 | BALMER LAWRIE & CO. LTD. | 595 | 20 | - | 14 | 71 | 8 |
| 7 | BEML LTD. | 24 | 11 | 24 | 14 | 24 | 13 |
| 8 | BHARAT BROADBAND NETWORK LTD. | - | 3 | - | - | - | 5 |
| 9 | BHARAT PETRO RESOURCES LTD. | 1,004 | - | 11,454 | - | 9,974 | - |
| 10 | BHARAT PETROLEUM CORPN. LTD. | 1,58,070 | 246 | 1,24,663 | 267 | 1,05,912 | 274 |
| 11 | BHARAT PUMPS & COMPRESSORS LTD. | 1 | 2 | 1 | 3 | 1 | 3 |
| 12 | BHARAT SANCHAR NIGAM LTD. | 10,74,068 | 3,716 | 11,10,004 | 11,788 | 11,05,771 | 13,417 |
| 13 | BRIDGE & ROOF CO.(INDIA) LTD. | 547 | 52 | 734 | 9 | 411 | 55 |
| 14 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 1,752 | - | 1,759 | - | 1,759 | - |
| 15 | CENTRAL WAREHOUSING CORPN. | 17,441 | 122 | 17,016 | 125 | 16,791 | 167 |
| 16 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 4 | 11 | 4 | 10 | 4 | 10 |
| 17 | COAL INDIA LTD. | 5 | 5 | 5 | 5 | 4 | 5 |
| 18 | CONTAINER CORPORATION OF INDIA LTD. | 54,846 | 76 | 47,041 | 87 | 41,187 | 88 |
| 19 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 4,46,876 | 112 | 2,13,541 | 75 | 1,09,317 | 73 |
| 20 | DHOLERA INTERNATIONAL AIRPORT | 735 | - | - | - | - | - |
| 21 | E. C. G. C. LTD. | 324 | 24 | 321 | 25 | 327 | 25 |
| 22 | ELECTRONICS CORPN. OF INDIA LTD. | - | 6 | 2 | 5 | 2 | 2 |
| 23 | ENGINEERING PROJECTS (INDIA) LTD. | - | - | - | - | - | 1 |
| 24 | ENGINEERS INDIA LTD. | 2,640 | 95 | 1,975 | 89 | 3,444 | 82 |
| 25 | FERRO SCRAP NIGAM LTD. | 72 | 10 | 22 | 12 | 9 | 3 |
| 26 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 1 | - | 1 | - | 1 | - |
| 27 | FOOD CORPN. OF INDIA | 7,201 | 1,081 | 7,046 | 1,077 | 6,294 | 508 |
| 28 | GAIL (INDIA) LTD. | 3,25,047 | 525 | 2,61,743 | 506 | 1,77,740 | 559 |
| 29 | HIL (INDIA) LTD. | 4 | 4 | 4 | 3 | 4 | 4 |
| 30 | HINDUSTAN ANTIBIOTICS LTD. | 2 | - | 2 | 2 | 2 | 3 |
| 31 | HINDUSTAN COPPER LTD. | 30,863 | 28 | 30,311 | 41 | 29,119 | 41 |
| 32 | HINDUSTAN PETROLEUM CORPN. LTD. | 3,13,332 | 382 | 1,72,664 | 406 | 1,38,812 | 399 |
| 33 | HINDUSTAN SALTS LTD. | 1,079 | 50 | 1,253 | 56 | 1,200 | 39 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 34 | HLL LIFECARE LTD. | 27 | 7 | 24 | 7 | 179 | 191 |
| 35 | HOUSING & URBAN DEV. CORPN. LTD. | 2,257 | 12 | 2,228 | 15 | 2,154 | 18 |
| 36 | I T I LTD. | - | 22 | - | 25 | - | 13 |
| 37 | INDIAN OIL CORPORATION LTD. | 19,52,884 | 3,659 | 17,08,380 | 3,723 | 14,90,307 | 3,690 |
| 38 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 1,019 | 33 | 721 | 17 | 274 | 17 |
| 39 | INDIAN RENEWABLE ENERGY DEVT. AGENCY LTD. | - | - | 1 | 1 | 1 | 1 |
| 40 | INDO CAT PRIVATE LTD. | 647 | - | 647 | - | 647 | - |
| 41 | INSTRUMENTATION LTD. | 6 | - | - | - | - | - |
| 42 | IRCON INFRASTRUCTURE & SERVICES LTD. | 3 | 6 | 225 | 4 | 218 | 5 |
| 43 | IRCON INTERNATIONAL LTD. | 6,542 | 117 | 32 | 62 | - | 24 |
| 44 | IRCON VADODARA KIM EXPRESSWAY LTD. | - | 5 | - | - | - | - |
| 45 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 13 | - | 11 | - | 10 |
| 46 | M M T C LTD. | 19 | 17 | 19 | 17 | 18 | 23 |
| 47 | M S T C LTD. | 22 | 16 | 20 | 17 | 15 | 16 |
| 48 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 9 | - | 9 | - | 9 | - |
| 49 | MECON LTD. | - | 5 | - | 13 | - | 21 |
| 50 | MINERAL EXPLORATION CORPN. LTD. | 305 | 1 | - | - | - | - |
| 51 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 1 | 2 | - | 2 | - | 1 |
| 52 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | - | 2 | - | 2 | - | 1 |
| 53 | NATIONAL SEEDS CORPN. LTD. | 87 | 20 | - | - | - | - |
| 54 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 1,448 | 28 | 1,444 | 31 | 1,351 | 32 |
| 55 | NATIONAL TEXTILE CORPN. LTD. | 10,448 | 547 | 10,448 | 547 | 10,448 | 547 |
| 56 | NBCC (INDIA) LTD. | 119 | 13 | 18 | 21 | 8 | 27 |
| 57 | NBCC ENGINEERING AND CONSULTANCY LTD. | - | - | - | 8 | - | - |
| 58 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | - | 1 | - | - | - | - |
| 59 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 24 | - | 24 | - | 24 | - |
| 60 | NTPC LTD. | 2,46,703 | 332 | 2,38,743 | 351 | 2,32,428 | 321 |
| 61 | NUCLEAR POWER CORPN. OF INDIA LTD. | 16,25,771 | 1,454 | 9,26,188 | 1,409 | 12,50,502 | 1,440 |
| 62 | OIL & NATURAL GAS CORPORATION LTD. | 29,31,215 | 9,679 | 25,33,411 | 10,083 | 22,98,773 | 10,469 |
| 63 | OIL INDIA LTD. | 22,791 | 4 | 31,371 | 4 | 32,903 | 6 |
| 64 | P E C LTD. | - | - | - | - | - | 2 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|---|--------------------|---------------|------------------|---------------|------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 65 | POWER GRID BHUJ TRANSMISSION LTD | 6,097 | - | - | - | - | - |
| 66 | POWER GRID CORPORATION OF INDIA LTD. | 9,36,114 | 374 | 8,92,403 | 375 | 8,09,589 | 348 |
| 67 | PRIZE PETROLEUM COMPANY LTD. | 1,063 | 1 | 1,589 | 1 | - | - |
| 68 | PROJECTS & DEVELOPMENT INDIA LTD. | 1,264 | 76 | 1,248 | 69 | 1,172 | 78 |
| 69 | RAIL VIKAS NIGAM LTD. | 40 | 16 | 29 | 12 | - | 14 |
| 70 | RAILTEL CORPORATION INDIA LTD. | - | 20 | - | 74 | - | 24 |
| 71 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | - | 17 | - | 17 | - | 16 |
| 72 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 29 | 4 | 11 | 6 | 8 | 6 |
| 73 | RASHTRIYA ISPAT NIGAM LTD. | 170 | 10 | 162 | 10 | 169 | 8 |
| 74 | REC LTD. | 216 | 3 | 213 | 3 | 215 | 4 |
| 75 | MITES LTD. | 145 | 57 | 26 | 61 | 22 | 54 |
| 76 | SCOOTERS INDIA LTD. | - | 1 | - | 2 | - | 1 |
| 77 | SJVN LTD. | 36,897 | 2 | 35,787 | 2 | 30,819 | 2 |
| 78 | STATE TRADING CORPN. OF INDIA LTD. | 514 | 14 | 543 | 15 | 543 | 25 |
| 79 | STEEL AUTHORITY OF INDIA LTD. | 1,873 | 52 | 1,851 | 63 | 1,862 | 70 |
| 80 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | - | 6 | - | 2 | - | 1 |
| 81 | THDC INDIA LTD. | 3,61,596 | 3 | 74,025 | 3 | 74,023 | 3 |
| 82 | THE COTTON CORPN. OF INDIA LTD. | 360 | 76 | 378 | 78 | 282 | 92 |
| 83 | WAPCOS LTD. | 123 | 36 | 123 | 36 | 80 | 52 |
| STATE TOTAL : | | 1,07,67,614 | 24,149 | 86,31,370 | 32,612 | 81,37,672 | 34,640 |
| | | | | | | | |
| | HARYANA | | | | | | |
| 1 | AIRPORTS AUTHORITY OF INDIA | 1,004 | 1 | 713 | 1 | 530 | - |
| 2 | BALMER LAWRIE & CO. LTD. | 1,586 | 28 | 1,602 | 25 | 4,747 | 24 |
| 3 | BHARAT BROADBAND NETWORK LTD. | - | 3 | - | - | - | 2 |
| 4 | BHARAT ELECTRONICS LTD. | 18,671 | 503 | 14,506 | 517 | 8,362 | 515 |
| 5 | BHARAT PETROLEUM CORPN. LTD. | 1,37,947 | 236 | 97,951 | 250 | 83,095 | 258 |
| 6 | BHARAT SANCHAR NIGAM LTD. | 6,03,805 | 1,548 | 6,23,089 | 3,506 | 6,05,204 | 3,863 |
| 7 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 3 | - | 2 | - | - |
| 8 | BIJAWAR-VIDARBHA TRANSMISSION LTD | - | - | 37 | - | - | - |
| 9 | BRIDGE & ROOF CO.(INDIA) LTD. | 2 | 5 | 2 | 1 | - | - |
| 10 | CEMENT CORPN. OF INDIA LTD. | 889 | 1 | 997 | 2 | 997 | 2 |
| 11 | CENTRAL WAREHOUSING CORPN. | 10,562 | 107 | 9,472 | 128 | 9,056 | 158 |
| 12 | CONTAINER CORPORATION OF INDIA LTD. | 11,419 | 18 | 26,894 | 14 | 5,513 | 14 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 13 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 1,52,920 | 38 | 46,778 | 27 | 21,969 | 28 |
| 14 | E. C. G. C. LTD. | 96 | 14 | 95 | 14 | 101 | 14 |
| 15 | ENGINEERING PROJECTS (INDIA) LTD. | 11 | 2 | - | 2 | - | - |
| 16 | ENGINEERS INDIA LTD. | 15,795 | 939 | 16,385 | 957 | 15,448 | 987 |
| 17 | FOOD CORPN. OF INDIA | 13,057 | 3,244 | 12,387 | 3,428 | 11,396 | 1,450 |
| 18 | FRESH & HEALTHY ENTERPRISES LTD. | 7,494 | 4 | 6,881 | 4 | 7,757 | 4 |
| 19 | GAIL (INDIA) LTD. | 39,443 | 60 | 39,284 | 56 | 43,654 | 55 |
| 20 | GAIL GAS LTD. | 19,848 | - | 16,805 | - | 13,814 | - |
| 21 | HIL (INDIA) LTD. | - | - | 274 | 3 | 232 | 3 |
| 22 | HINDUSTAN PETROLEUM CORPN. LTD. | 2,16,368 | 82 | 2,05,142 | 88 | 1,81,100 | 85 |
| 23 | HLL LIFECARE LTD. | 9 | 3 | 13 | 3 | 236 | 23 |
| 24 | HMT LTD. | 10,233 | - | 10,388 | - | 10,292 | - |
| 25 | HMT MACHINE TOOLS LTD. | 4,788 | 218 | 4,564 | 236 | 4,624 | 265 |
| 26 | HSCC (INDIA) LTD. | - | - | - | 1 | - | 7 |
| 27 | I T I LTD. | - | 19 | - | - | - | - |
| 28 | INDIAN OIL CORPORATION LTD. | 27,89,144 | 3,482 | 25,62,925 | 3,475 | 23,62,809 | 3,513 |
| 29 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 168 | 1 | - | - | 167 | - |
| 30 | INDIAN VACCINE CORP. LTD. | 1,087 | 3 | 1,087 | 3 | 1,087 | 1 |
| 31 | IRCON INFRASTRUCTURE & SERVICES LTD. | 13 | 12 | 4 | 10 | - | 1 |
| 32 | IRCON INTERNATIONAL LTD. | 2 | 3 | 1 | 3 | 1 | 3 |
| 33 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 7 | - | 10 | - | 9 |
| 34 | MECON LTD. | - | 4 | - | 2 | - | 2 |
| 35 | MISHRA DHATU NIGAM LTD. | 1,841 | - | 1,639 | - | 1,589 | - |
| 36 | NATIONAL FERTILIZERS LTD. | 1,53,382 | 524 | 1,37,145 | 536 | 1,33,464 | 534 |
| 37 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 236 | 9 | 236 | 10 | 236 | 14 |
| 38 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | - | - | - | 1 | - | - |
| 39 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 4,256 | 145 | 4,256 | 145 | 4,148 | 85 |
| 40 | NATIONAL SEEDS CORPN. LTD. | 2,292 | 189 | 2,267 | 186 | 2,181 | 179 |
| 41 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 1,263 | 35 | 1,123 | 34 | 851 | 34 |
| 42 | NBCC (INDIA) LTD. | 1,140 | 13 | - | 16 | - | 28 |
| 43 | NHPC LTD. | 31,357 | 1,365 | 29,329 | 1,437 | 27,276 | 1,444 |
| 44 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | - | - | - | 5 | - | - |
| 45 | NTPC LTD. | 58,087 | 220 | 57,851 | 330 | 57,312 | 102 |
| 46 | OIL INDIA LTD. | - | 13 | - | 13 | - | 11 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|---|------------------|---------------|------------------|---------------|------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 47 | POWER GRID CORPORATION OF INDIA LTD. | 11,45,152 | 1,526 | 11,45,152 | 1,449 | 9,60,714 | 1,302 |
| 48 | RAIL VIKAS NIGAM LTD. | 12 | 6 | 11 | - | 7 | - |
| 49 | RAILTEL CORPORATION INDIA LTD. | - | 85 | 24,735 | 121 | 14,200 | 108 |
| 50 | RAILTEL ENTERPRISES LTD. | - | 2 | - | 3 | - | - |
| 51 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 19 | - | 9 | - | 8 | - |
| 52 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | - | - | 2 | - | 1 | 3 |
| 53 | RASHTRIYA ISPAT NIGAM LTD. | 73 | 10 | 83 | 13 | 92 | 11 |
| 54 | REC LTD. | 409 | 10 | 417 | 14 | 20,847 | 18 |
| 55 | REC POWER DISTRIBUTION CO. LTD. | - | - | - | - | 2 | - |
| 56 | rites LTD. | 46,953 | 921 | 41,031 | 950 | 31,507 | 1,030 |
| 57 | SJVN LTD. | - | 49 | - | 47 | - | 48 |
| 58 | STEEL AUTHORITY OF INDIA LTD. | 3,477 | 24 | 3,229 | 26 | 3,230 | 32 |
| 59 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 5 | 8 | 4 | 6 | 5 | 6 |
| 60 | THE COTTON CORPN. OF INDIA LTD. | 248 | 23 | 248 | 22 | 240 | 19 |
| 61 | WAPCOS LTD. | 1,759 | 464 | 1,759 | 464 | 1,456 | 484 |
| STATE TOTAL : | | 55,08,322 | 16,229 | 51,48,802 | 18,596 | 46,51,557 | 16,778 |
| | | | | | | | |
| | HIMACHAL PRADESH | | | | | | |
| 1 | AI AIRPORT SERVICES LTD. | - | - | - | - | 9 | 29 |
| 2 | AIRPORTS AUTHORITY OF INDIA | 14,022 | 90 | 10,332 | 92 | 9,922 | 96 |
| 3 | ALLIANCE AIR AVIATION LTD. | - | 14 | - | 2 | - | - |
| 4 | BALMER LAWRIE & CO. LTD. | 2,061 | - | 2,061 | - | - | - |
| 5 | BHARAT BROADBAND NETWORK LTD. | - | 1 | - | - | - | - |
| 6 | BHARAT GAS RESOURCES LTD, | 36 | 1 | 36 | 1 | - | - |
| 7 | BHARAT PETROLEUM CORPN. LTD. | 1,388 | 4 | 90 | 4 | 19 | 3 |
| 8 | BHARAT SANCHAR NIGAM LTD. | 2,11,628 | 1,517 | 2,20,363 | 2,608 | 2,18,304 | 2,748 |
| 9 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 2 | - | 1 | - | - |
| 10 | BRIDGE & ROOF CO.(INDIA) LTD. | - | - | - | 1 | - | - |
| 11 | CEMENT CORPN. OF INDIA LTD. | 5,147 | 151 | 5,040 | 155 | 4,997 | 187 |
| 12 | CENTRAL WAREHOUSING CORPN. | 332 | 7 | 335 | 13 | 301 | 7 |
| 13 | CONTAINER CORPORATION OF INDIA LTD. | 1,214 | 2 | 1,205 | 2 | 1,202 | 2 |
| 14 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | - | - | - | - | 13 | - |
| 15 | FOOD CORPN. OF INDIA | 1,855 | 192 | 1,742 | 224 | 1,070 | 176 |
| 16 | FRESH & HEALTHY ENTERPRISES LTD. | 66 | - | - | - | - | - |
| 17 | HINDUSTAN PETROLEUM CORPN. LTD. | 13,216 | 18 | 12,702 | 20 | 11,618 | 21 |
| 18 | HINDUSTAN SALTS LTD. | 351 | 12 | 325 | 11 | 76 | 6 |
| 19 | HLL LIFECARE LTD. | 47 | - | 67 | - | 86 | 139 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|------------------|--------------|------------------|--------------|------------------|--------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 20 | HOUSING & URBAN DEV. CORPN. LTD. | - | 2 | - | 2 | - | 2 |
| 21 | HSCC (INDIA) LTD. | - | 1 | - | - | - | 1 |
| 22 | INDIAN OIL CORPORATION LTD. | 67,455 | 104 | 65,211 | 101 | 38,626 | 91 |
| 23 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 137 | - | 42 | - | - | - |
| 24 | INSTRUMENTATION LTD. | - | - | 3 | 1 | 3 | 1 |
| 25 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | - | - | 2 | - | 2 |
| 26 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | - | 2 | - | 2 | - | 1 |
| 27 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | - | - | - | 2 | 1 | 1 |
| 28 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 6 | 4 | 6 | 4 | - | - |
| 29 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | - | 1 | - | - | - | 1 |
| 30 | NBCC (INDIA) LTD. | 4 | 38 | 14 | 30 | 4 | 19 |
| 31 | NHPC LTD. | 14,85,488 | 1,221 | 14,04,164 | 1,347 | 13,35,252 | 1,472 |
| 32 | NMDC Ltd. | 57 | 1 | 57 | 1 | 21 | 1 |
| 33 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | - | - | - | 2 | - | - |
| 34 | NTPC LTD. | 7,22,107 | 94 | 7,15,439 | 101 | 7,04,578 | 137 |
| 35 | OIL INDIA LTD. | - | 2 | - | 2 | - | 2 |
| 36 | POWER GRID CORPORATION OF INDIA LTD. | 1,98,911 | 87 | 1,86,677 | 85 | 1,65,670 | 78 |
| 37 | POWERGRID KALA AMB TRANSMISSION LTD. | 31,965 | - | 31,907 | - | 31,593 | - |
| 38 | REC LTD. | 153 | 4 | 150 | 5 | 143 | 7 |
| 39 | SJVN LTD. | 9,57,979 | 998 | 9,39,695 | 1,042 | 9,16,291 | 1,087 |
| 40 | STEEL AUTHORITY OF INDIA LTD. | 7,697 | 5 | 7,688 | 1 | 7,691 | 5 |
| 41 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | - | - | - | 1 | - | 1 |
| 42 | WAPCOS LTD. | 5 | 2 | 5 | 2 | 1 | - |
| STATE TOTAL : | | 37,23,327 | 4,577 | 36,05,356 | 5,867 | 34,47,491 | 6,323 |
| | | | | | | | |
| | JAMMU & KASHMIR | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 110 | - | 110 | - | 110 | - |
| 2 | AI AIRPORT SERVICES LTD. | 87 | - | 87 | - | 87 | 123 |
| 3 | AIRPORTS AUTHORITY OF INDIA | 52,132 | 123 | 44,320 | 156 | 39,742 | 151 |
| 4 | ALLIANCE AIR AVIATION LTD. | - | 4 | - | - | - | - |
| 5 | BEML LTD. | 14 | 9 | 14 | 12 | 13 | 12 |
| 6 | BHARAT BROADBAND NETWORK LTD. | - | 2 | - | - | - | 1 |
| 7 | BHARAT PETROLEUM CORPN. LTD. | 23,524 | 29 | 19,684 | 29 | 11,558 | 28 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 8 | BHARAT SANCHAR NIGAM LTD. | 1,94,556 | 1,017 | 2,12,137 | 1,689 | 2,01,141 | 1,835 |
| 9 | CENTRAL WAREHOUSING CORPN. | - | - | - | - | 12 | 1 |
| 10 | E. C. G. C. LTD. | - | 1 | - | 1 | - | 1 |
| 11 | ENGINEERING PROJECTS (INDIA) LTD. | 12 | 1 | 20 | 2 | - | 5 |
| 12 | ENGINEERS INDIA LTD. | - | 2 | - | 1 | - | - |
| 13 | FOOD CORPN. OF INDIA | 4,579 | 654 | 4,563 | 704 | 4,433 | 238 |
| 14 | HINDUSTAN PETROLEUM CORPN. LTD. | 26,704 | 77 | 28,898 | 83 | 21,566 | 80 |
| 15 | HLL LIFECARE LTD. | 859 | - | - | - | - | 3 |
| 16 | HOTEL CORPN. OF INDIA LTD. | 839 | 194 | 820 | - | 1,053 | 219 |
| 17 | HOUSING & URBAN DEV. CORPN. LTD. | 529 | 10 | 527 | 10 | 523 | 9 |
| 18 | I T I LTD. | 266 | 74 | 264 | 96 | 263 | 95 |
| 19 | INDIA TOURISM DEV. CORPN. LTD. | - | 13 | 165 | 15 | 164 | 19 |
| 20 | INDIAN OIL CORPORATION LTD. | 47,882 | 102 | 51,857 | 116 | 43,669 | 118 |
| 21 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | - | 6 | - | 7 | - | 7 |
| 22 | IRCON INFRASTRUCTURE & SERVICES LTD. | 630 | - | 642 | 2 | 648 | 2 |
| 23 | IRCON INTERNATIONAL LTD. | 67 | 170 | 66 | 198 | 216 | 246 |
| 24 | J & K MINERAL DEVELOPMENT CORPN. LTD. | 3,101 | 4 | 2,879 | 4 | 2,848 | 5 |
| 25 | JAMMU & KASHMIR DEVELOPMENT FINANCE CORPORATION LTD | 64 | 16 | 63 | 17 | 61 | 16 |
| 26 | KONKAN RAILWAY CORPORATION LTD. | - | 99 | - | 96 | - | 95 |
| 27 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | - | 2 | - | 2 | - | 2 |
| 28 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 18 | 8 | - | - | 27 | 2 |
| 29 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 11 | 25 | 11 | 25 | 10 | 31 |
| 30 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | - | - | - | - | - | 1 |
| 31 | NBCC (INDIA) LTD. | 1 | 19 | - | 18 | - | 20 |
| 32 | NHPC LTD. | 14,35,026 | 1,552 | 14,29,455 | 1,872 | 14,04,098 | 2,093 |
| 33 | NMDC Ltd. | - | 1 | - | 1 | - | 1 |
| 34 | NTPC LTD. | - | - | - | 1 | - | 1 |
| 35 | OIL INDIA LTD. | - | 4 | - | 1 | - | - |
| 36 | POWER GRID CORPORATION OF INDIA LTD. | 3,13,520 | 291 | 3,13,622 | 336 | 3,06,557 | 352 |
| 37 | RAILTEL CORPORATION INDIA LTD. | - | 1 | - | 1 | - | 1 |
| 38 | REC LTD. | 36 | 4 | 36 | 5 | 29 | 5 |
| 39 | REC POWER DISTRIBUTION CO. LTD. | 22 | 4 | 8 | 5 | - | 1 |
| 40 | REC TRANSMISSION PROJECTS CO. LTD. | 7 | 1 | 14 | - | - | - |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|------------------|--------------|------------------|--------------|------------------|--------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 41 | BITES LTD. | - | 2 | - | 2 | - | 3 |
| 42 | SJVN LTD. | - | 9 | - | 8 | - | 7 |
| 43 | STEEL AUTHORITY OF INDIA LTD. | 490 | 8 | 890 | 8 | 893 | 8 |
| 44 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 40 | 1 | 41 | 1 | 40 | 2 |
| 45 | THDC INDIA LTD. | - | 1 | - | 1 | - | 1 |
| 46 | WAPCOS LTD. | 12 | 2 | 12 | 2 | 13 | - |
| STATE TOTAL : | | 21,05,138 | 4,542 | 21,11,205 | 5,527 | 20,39,774 | 5,840 |
| | | | | | | | |
| | JHARKHAND | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 16 | - | 14 | - | - | - |
| 2 | AI AIRPORT SERVICES LTD. | 7 | - | 7 | - | 7 | 19 |
| 3 | AIRPORTS AUTHORITY OF INDIA | 62,626 | 18 | 47,314 | 16 | 37,149 | 131 |
| 4 | ALLIANCE AIR AVIATION LTD. | 3 | 4 | - | - | - | - |
| 5 | BALMER LAWRIE & CO. LTD. | - | - | - | 1 | - | 1 |
| 6 | BEML LTD. | 335 | 101 | 317 | 113 | 321 | 123 |
| 7 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | - | 1 | - | 2 | - | - |
| 8 | BHARAT BROADBAND NETWORK LTD. | - | 3 | - | - | - | 2 |
| 9 | BHARAT COKING COAL LTD. | 4,71,999 | 42,086 | 4,45,266 | 44,642 | 4,04,187 | 47,411 |
| 10 | BHARAT PETROLEUM CORPN. LTD. | 31,017 | 73 | 21,274 | 77 | 15,782 | 80 |
| 11 | BHARAT SANCHAR NIGAM LTD. | 4,04,447 | 1,009 | 4,18,707 | 1,975 | 4,09,273 | 2,122 |
| 12 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 16 | - | 16 | - | - |
| 13 | BRIDGE & ROOF CO.(INDIA) LTD. | 1,044 | 54 | 391 | 1 | 173 | 25 |
| 14 | CENTRAL COALFIELDS LTD. | 7,73,305 | 38,132 | 6,69,957 | 39,181 | 5,44,059 | 40,777 |
| 15 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 14,352 | 1,264 | 12,637 | 1,313 | 11,722 | 1,384 |
| 16 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 746 | - | 746 | - | 746 | - |
| 17 | CENTRAL WAREHOUSING CORPN. | 361 | 16 | 278 | 16 | 185 | 3 |
| 18 | COAL INDIA LTD. | - | 20 | - | 3 | - | 3 |
| 19 | CONTAINER CORPORATION OF INDIA LTD. | 82 | 2 | 81 | 2 | 75 | 3 |
| 20 | DEOGHAR INFRA LTD. | 35 | - | 30 | - | 25 | - |
| 21 | DEOGHAR MEGA POWER LTD. | 2,176 | - | 1,981 | - | 1,476 | - |
| 22 | EASTERN COALFIELDS LTD. | 1,46,231 | 8,124 | 1,23,677 | 8,372 | 97,124 | 8,569 |
| 23 | ELECTRONICS CORPN. OF INDIA LTD. | - | 6 | - | 5 | - | - |
| 24 | ENGINEERING PROJECTS (INDIA) LTD. | 10 | 3 | 12 | 6 | - | 7 |
| 25 | ENGINEERS INDIA LTD. | - | 17 | - | 10 | - | 5 |
| 26 | FERRO SCRAP NIGAM LTD. | 1,448 | 109 | 854 | 121 | 698 | 123 |
| 27 | FOOD CORPN. OF INDIA | 2,794 | 979 | 2,777 | 1,061 | 2,095 | 356 |
| 28 | GAIL (INDIA) LTD. | 14,885 | 86 | 8,052 | 66 | 134 | 45 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|---|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 29 | GAIL GAS LTD. | 1,471 | - | 87 | - | - | - |
| 30 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 1,360 | 39 | 2,910 | 43 | 1,374 | 47 |
| 31 | HEAVY ENGINEERING CORPN. LTD. | 40,866 | 1,409 | 40,695 | 1,488 | 39,828 | 1,374 |
| 32 | HINDUSTAN COPPER LTD. | 29,958 | 492 | 26,291 | 538 | 20,616 | 589 |
| 33 | HINDUSTAN PETROLEUM CORPN. LTD. | 52,486 | 85 | 47,842 | 86 | 42,883 | 81 |
| 34 | HINDUSTAN PREFAB LTD. | - | - | - | - | - | 2 |
| 35 | HINDUSTAN STEELWORKS COSTN. LTD. | 916 | 3 | 965 | 3 | 995 | 4 |
| 36 | HLL LIFECARE LTD. | - | - | - | - | 1 | 10 |
| 37 | HOTEL CORPN. OF INDIA LTD. | - | - | - | 212 | - | - |
| 38 | HOUSING & URBAN DEV. CORPN. LTD. | 57 | 18 | 55 | 16 | 52 | 15 |
| 39 | INDIAN OIL CORPORATION LTD. | 2,27,406 | 299 | 1,60,215 | 291 | 1,27,193 | 275 |
| 40 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | - | 9 | - | 2 | - | 2 |
| 41 | IRCON INTERNATIONAL LTD. | 21 | 5 | 24 | 24 | 53 | 35 |
| 42 | JHARKHAND CENTRAL RAILWAY LTD. | 17,724 | - | 16,385 | - | 18,429 | - |
| 43 | JHARKHAND INFRAPOWER LTD. | 8 | - | 7 | - | 4 | - |
| 44 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 5 | - | 13 | - | 14 |
| 45 | M M T C LTD. | - | 31 | - | 31 | - | 29 |
| 46 | M S T C LTD. | 3 | 6 | 2 | 7 | 1 | 3 |
| 47 | MECON LTD. | 10,083 | 706 | 9,809 | 740 | 9,613 | 755 |
| 48 | MINERAL EXPLORATION CORPN. LTD. | 719 | 77 | 796 | 76 | 1,046 | 96 |
| 49 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | - | 1 | - | 1 | - | 2 |
| 50 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 45 | 49 | 45 | 49 | 74 | 63 |
| 51 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 8 | 12 | 6 | 4 | - | 12 |
| 52 | NBCC (INDIA) LTD. | 51 | 85 | 12 | 36 | 3 | 65 |
| 53 | NEYVELI UTTAR PRADESH POWER LTD | 2,926 | 11 | 596 | 8 | 327 | 5 |
| 54 | NMDC Ltd. | 1 | 3 | 1 | 1 | 1 | 1 |
| 55 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | - | - | - | 5 | - | - |
| 56 | NTPC LTD. | 16,58,437 | 474 | 13,47,624 | 405 | 11,35,355 | 245 |
| 57 | OIL & NATURAL GAS CORPORATION LTD. | 72,859 | 199 | 48,148 | 185 | 22,011 | 155 |
| 58 | OIL INDIA LTD. | - | 26 | - | 22 | - | 21 |
| 59 | PATRATU VIDYUT UTPADAN NIGAM LTD. | 2,82,340 | 130 | 1,41,894 | 125 | 1,07,739 | 86 |
| 60 | PFC CONSULTING LTD. | - | - | - | - | 1 | - |
| 61 | POWER GRID CORPORATION OF INDIA LTD. | 5,06,114 | 179 | 4,93,836 | 188 | 4,77,807 | 173 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|---|------------------|-----------------|------------------|-----------------|------------------|-----------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 62 | POWER GRID MEDINIPUR JEERAT TRANSMISSION LTD. | 25,964 | - | 22,449 | - | 6,311 | - |
| 63 | PROJECTS & DEVELOPMENT INDIA LTD. | - | - | 221 | 15 | 2,857 | 27 |
| 64 | RAIL VIKAS NIGAM LTD. | 61 | 14 | - | - | - | - |
| 65 | RAILTEL CORPORATION INDIA LTD. | - | 4 | - | 5 | - | 5 |
| 66 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | 560 | 24 | - | - | 560 | 32 |
| 67 | REC LTD. | 40 | 3 | 40 | 3 | 32 | 4 |
| 68 | REC POWER DISTRIBUTION CO. LTD. | 13 | 3 | 13 | 5 | 4 | 5 |
| 69 | rites LTD. | - | 21 | - | 17 | - | 19 |
| 70 | SJVN LTD. | - | 21 | - | 23 | - | 23 |
| 71 | STEEL AUTHORITY OF INDIA LTD. | 24,18,471 | 15,502 | 23,11,963 | 16,353 | 21,97,681 | 17,553 |
| 72 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | - | 3 | - | 3 | - | 2 |
| 73 | THE FERTILIZER CORPN. OF INDIA LTD. | 1,464 | - | 1,463 | 1 | - | 1 |
| 74 | URANIUM CORPORATION OF INDIA LTD. | 1,26,244 | 4,157 | 1,13,507 | 4,224 | 1,00,824 | 4,216 |
| 75 | WAPCOS LTD. | 84 | 13 | 84 | 13 | 79 | 17 |
| STATE TOTAL : | | 74,06,679 | 1,16,241 | 65,42,357 | 1,22,260 | 58,39,035 | 1,27,252 |
| | | | | | | | |
| | KARNATAKA | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 88 | - | 77 | - | 76 | - |
| 2 | AI AIRPORT SERVICES LTD. | - | - | - | - | - | 86 |
| 3 | AIR INDIA EXPRESS LTD. | 8 | 116 | 8 | 87 | - | 69 |
| 4 | AIRPORTS AUTHORITY OF INDIA | 1,59,277 | 655 | 1,47,709 | 635 | 84,202 | 630 |
| 5 | ALLIANCE AIR AVIATION LTD. | 2 | 45 | 1 | 27 | - | 27 |
| 6 | ANTRIX CORPORATION LTD. | 2,153 | 69 | 1,846 | 81 | 1,762 | 75 |
| 7 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 431 | 12 | 411 | 13 | 401 | 11 |
| 8 | BALMER LAWRIE & CO. LTD. | 424 | 25 | 316 | 19 | 287 | 22 |
| 9 | BEL-THALES SYSTEMS LTD. | 2,125 | 20 | 1,511 | 15 | 1,274 | 13 |
| 10 | BEML LTD. | 74,940 | 5,553 | 84,850 | 6,103 | 78,971 | 6,657 |
| 11 | BHARAT BROADBAND NETWORK LTD. | - | 5 | - | - | - | 4 |
| 12 | BHARAT ELECTRONICS LTD. | 3,14,286 | 4,748 | 2,62,768 | 5,053 | 2,05,044 | 5,202 |
| 13 | BHARAT GAS RESOURCES LTD, | 92 | 4 | 92 | 4 | - | - |
| 14 | BHARAT HEAVY ELECTRICALS LTD. | 51,622 | 2,533 | 42,863 | 2,572 | 38,885 | 2,739 |
| 15 | BHARAT PETROLEUM CORPN. LTD. | 2,09,678 | 270 | 1,53,810 | 286 | 1,29,047 | 285 |
| 16 | BHARAT SANCHAR NIGAM LTD. | 18,49,560 | 3,836 | 18,59,708 | 11,585 | 18,36,334 | 12,959 |
| 17 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 1 | - | 1 | - | - |
| 18 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 876 | 99 | - | - | - | - |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|---|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 19 | BRIDGE & ROOF CO.(INDIA) LTD. | 336 | 23 | 26 | 7 | 15 | 22 |
| 20 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | 20 | 2 | 16 | 3 | 15 | 4 |
| 21 | CEMENT CORPN. OF INDIA LTD. | 1,719 | 2 | 1,719 | 13 | 1,708 | 2 |
| 22 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 126 | 12 | 126 | 12 | 139 | 11 |
| 23 | CENTRAL ELECTRONICS LTD. | - | - | - | 2 | - | 3 |
| 24 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 2,227 | 2 | 2,231 | 1 | 2,231 | 1 |
| 25 | CENTRAL WAREHOUSING CORPN. | 16,279 | 123 | 15,692 | 131 | 11,190 | 188 |
| 26 | COAL INDIA LTD. | 5 | 10 | 5 | 9 | 5 | 9 |
| 27 | COASTAL KARNATAKA POWER LTD. | - | - | 637 | - | 568 | - |
| 28 | CONTAINER CORPORATION OF INDIA LTD. | 11,627 | 44 | 7,269 | 44 | 5,750 | 47 |
| 29 | E. C. G. C. LTD. | 637 | 26 | 641 | 26 | 653 | 26 |
| 30 | ELECTRONICS CORPN. OF INDIA LTD. | 47 | 24 | 48 | 22 | 48 | 28 |
| 31 | ENGINEERING PROJECTS (INDIA) LTD. | 18 | 5 | 32 | 8 | 32 | 8 |
| 32 | ENGINEERS INDIA LTD. | - | 35 | - | 20 | - | 16 |
| 33 | FERRO SCRAP NIGAM LTD. | 61 | - | - | - | 61 | - |
| 34 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 35 | 31 | 35 | 23 | 35 | 21 |
| 35 | FOOD CORPN. OF INDIA | 11,523 | 1,190 | 10,860 | 1,286 | 10,513 | 795 |
| 36 | GAIL (INDIA) LTD. | 2,66,424 | 158 | 2,71,079 | 131 | 1,68,461 | 122 |
| 37 | GAIL GAS LTD. | 1,12,409 | - | 86,669 | - | 61,549 | - |
| 38 | GOA SHIPYARD LTD. | 6 | 1 | - | - | - | - |
| 39 | HINDUSTAN AERONAUTICS LTD. | 6,31,670 | 13,748 | 5,33,442 | 14,106 | 4,44,292 | 14,399 |
| 40 | HINDUSTAN ANTIBIOTICS LTD. | 3 | 3 | 3 | 5 | - | - |
| 41 | HINDUSTAN COPPER LTD. | 15 | 2 | 15 | 1 | 14 | 4 |
| 42 | HINDUSTAN PETROLEUM CORPN. LTD. | 3,77,998 | 514 | 3,27,746 | 558 | 2,86,277 | 571 |
| 43 | HINDUSTAN STEELWORKS COSTN. LTD. | 3 | 1 | 3 | 1 | 2 | - |
| 44 | HLL LIFECARE LTD. | 12,401 | 358 | 12,234 | 393 | 6,514 | 461 |
| 45 | HMT (INTERNATIONAL) LTD. | 840 | 22 | 840 | 25 | 739 | 26 |
| 46 | HMT LTD. | 1,523 | 40 | 1,522 | 41 | 1,521 | 36 |
| 47 | HMT MACHINE TOOLS LTD. | 11,071 | 328 | 10,314 | 420 | 10,167 | 444 |
| 48 | HOUSING & URBAN DEV. CORPN. LTD. | 501 | 26 | 500 | 30 | 500 | 31 |
| 49 | HSCC (INDIA) LTD. | 19 | 1 | - | - | - | 1 |
| 50 | I T I LTD. | 1,96,604 | 586 | 1,92,316 | 596 | 1,87,208 | 541 |
| 51 | INDIA TOURISM DEV. CORPN. LTD. | 5 | 2 | 4 | 1 | 3 | 22 |
| 52 | INDIA TRADE PROMOTION ORGANISATION | 1 | - | 4 | - | 6 | - |
| 53 | INDIAN OIL CORPORATION LTD. | 3,72,922 | 716 | 2,91,278 | 697 | 2,56,401 | 704 |
| 54 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 163 | 29 | 55 | 48 | 48 | 49 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 55 | INDO RUSSIAN HELICOPTERS LTD. | 4 | - | 4 | - | - | - |
| 56 | INSTRUMENTATION LTD. | - | 217 | - | - | - | - |
| 57 | IRCON INFRASTRUCTURE & SERVICES LTD. | 548 | 1 | - | - | 547 | 2 |
| 58 | IRCON INTERNATIONAL LTD. | 123 | 27 | 115 | 29 | 148 | 27 |
| 59 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 9,896 | 323 | 9,291 | 296 | 8,593 | 326 |
| 60 | KARNATAKA TRADE PROMOTION ORGANISATION | 4,333 | 1 | 3,167 | 1 | 2,962 | 1 |
| 61 | KARNATAKA VIJAY NAGAR STEEL LTD. | 64,177 | - | 64,178 | - | 63,961 | - |
| 62 | KIOCL LTD. | 41,478 | 792 | 29,799 | 835 | 26,170 | 882 |
| 63 | KONKAN RAILWAY CORPORATION LTD. | 1,45,819 | 1,210 | 1,37,999 | 1,170 | 1,35,027 | 1,176 |
| 64 | KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | 683 | - | 681 | 3 | 92 | - |
| 65 | M M T C LTD. | - | 41 | - | 41 | - | 57 |
| 66 | M S T C LTD. | 21 | 17 | 19 | 16 | 11 | 17 |
| 67 | MADRAS FERTILIZERS LTD. | 46 | 30 | 46 | 32 | 46 | 33 |
| 68 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 19,42,894 | 1,895 | 17,72,262 | 1,904 | 16,72,963 | 1,876 |
| 69 | MAZAGON DOCK SHIPBUILDERS LTD. | 304 | - | 305 | - | - | - |
| 70 | MECON LTD. | 2,001 | 128 | 1,994 | 115 | 1,964 | 101 |
| 71 | MINERAL EXPLORATION CORPN. LTD. | 92 | 18 | 174 | 26 | 1 | 9 |
| 72 | NATIONAL ALUMINIUM COMPANY LTD. | - | 2 | - | 2 | - | 2 |
| 73 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 3 | 3 | - | 2 | - | 3 |
| 74 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 13 | 22 | 13 | 22 | 159 | 27 |
| 75 | NATIONAL RESEARCH DEVELOPMENT CORPN. | - | - | - | 2 | - | 2 |
| 76 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 18 | 3 | 18 | 3 | 2 | 3 |
| 77 | NATIONAL SEEDS CORPN. LTD. | 4,730 | 129 | 4,620 | 103 | 4,218 | 102 |
| 78 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 182 | 28 | 180 | 30 | 177 | 32 |
| 79 | NATIONAL TEXTILE CORPN. LTD. | 8,450 | 539 | 8,450 | 539 | 8,450 | 579 |
| 80 | NBCC (INDIA) LTD. | 2 | 16 | 12 | 17 | 1 | 3 |
| 81 | NLC INDIA LTD. | 1 | 2 | 1 | 1 | 1 | 5 |
| 82 | NMDC Ltd. | 1,55,265 | 955 | 1,44,987 | 1,046 | 1,37,746 | 1,091 |
| 83 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | - | 1 | 12 | 1 | 3 | 2 |
| 84 | NTPC LTD. | 16,30,751 | 324 | 15,55,490 | 370 | 14,63,734 | 409 |
| 85 | NUCLEAR POWER CORPN. OF INDIA LTD. | 3,21,732 | 1,463 | 9,92,579 | 1,510 | 3,08,790 | 1,531 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|--------------------|---------------|--------------------|---------------|------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 86 | OIL INDIA LTD. | - | 3 | - | 3 | - | 2 |
| 87 | ONGC MANGALORE PETROCHEMICALS LTD. | 7,32,459 | 461 | 6,83,645 | 465 | 6,71,965 | 474 |
| 88 | POWER GRID CORPORATION OF INDIA LTD. | 7,53,638 | 443 | 6,95,323 | 514 | 5,64,015 | 527 |
| 89 | POWER SYSTEM OPERATION CORPORATION LTD. | 4,438 | 80 | 3,335 | 75 | 3,089 | 75 |
| 90 | POWERGRID NM TRANSMISSION LTD. | 34,848 | - | 34,880 | - | 25,861 | - |
| 91 | RAIL VIKAS NIGAM LTD. | 164 | 23 | 137 | 29 | 123 | 28 |
| 92 | RAILTEL CORPORATION INDIA LTD. | - | 12 | - | 13 | - | 12 |
| 93 | RAILTEL ENTERPRISES LTD. | - | - | - | 1 | - | - |
| 94 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | - | 5 | - | 5 | - | 5 |
| 95 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 147 | 25 | 56 | 27 | 38 | 29 |
| 96 | RASHTRIYA ISPAT NIGAM LTD. | 656 | 9 | 480 | 10 | 480 | 8 |
| 97 | REC LTD. | 362 | 10 | 349 | 10 | 332 | 10 |
| 98 | REC POWER DISTRIBUTION CO. LTD. | 9 | - | 10 | 1 | 3 | 1 |
| 99 | rites LTD. | 320 | 40 | - | 39 | - | 32 |
| 100 | SCOOTERS INDIA LTD. | - | - | - | 1 | - | 1 |
| 101 | SJVN LTD. | - | 1 | - | 1 | - | 2 |
| 102 | SOLAR ENERGY CORPORATION OF INDIA | 1,668 | 1 | 4 | - | 5 | - |
| 103 | STATE TRADING CORPN. OF INDIA LTD. | 939 | 13 | 933 | 30 | 4,211 | 16 |
| 104 | STCL LTD. | 4 | 11 | 280 | 11 | 311 | 11 |
| 105 | STEEL AUTHORITY OF INDIA LTD. | 43,565 | 331 | 43,324 | 360 | 43,216 | 405 |
| 106 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | - | 3 | - | 4 | - | 3 |
| 107 | THE COTTON CORPN. OF INDIA LTD. | 42 | 28 | 26 | 26 | 10 | 19 |
| 108 | URANIUM CORPORATION OF INDIA LTD. | 394 | 1 | 310 | - | 243 | - |
| 109 | VIGNYAN INDUSTRIES LTD. | 1,003 | 92 | 1,003 | 92 | 950 | 95 |
| 110 | WAPCOS LTD. | 21 | 17 | 21 | 17 | 21 | 11 |
| STATE TOTAL : | | 1,06,03,043 | 45,851 | 1,05,13,843 | 54,991 | 89,83,587 | 57,435 |
| | | | | | | | |
| | KERALA | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 300 | - | 157 | - | 110 | - |
| 2 | AI AIRPORT SERVICES LTD. | 2,429 | - | 2,429 | - | 2,429 | 677 |
| 3 | AIR INDIA EXPRESS LTD. | 377 | 662 | 318 | 655 | 449 | 507 |
| 4 | AIRPORTS AUTHORITY OF INDIA | 1,62,995 | 865 | 1,50,013 | 815 | 1,35,282 | 867 |
| 5 | ALLIANCE AIR AVIATION LTD. | - | - | - | 1 | - | 1 |
| 6 | BALMER LAWRIE & CO. LTD. | 17 | 7 | - | 6 | 17 | 6 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|---|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 7 | BEML LTD. | 13,878 | 298 | 33 | 304 | 25 | 304 |
| 8 | BHARAT BROADBAND NETWORK LTD. | - | 2 | - | - | - | 3 |
| 9 | BHARAT PETROLEUM CORPN. LTD. | 33,33,532 | 2,506 | 25,87,418 | 2,563 | 22,47,772 | 2,373 |
| 10 | BHARAT SANCHAR NIGAM LTD. | 14,51,528 | 4,539 | 14,89,887 | 10,384 | 14,90,450 | 11,113 |
| 11 | BHEL ELECTRICAL MACHINES LTD. | 1,096 | 156 | 1,096 | 156 | 1,096 | 168 |
| 12 | BPCL-KIAL FUEL FARM PVT. LTD. | 4,796 | 2 | 1,671 | 3 | 1,187 | - |
| 13 | BRIDGE & ROOF CO.(INDIA) LTD. | 482 | 18 | 536 | 7 | 431 | 43 |
| 14 | CENTRAL WAREHOUSING CORPN. | 7,933 | 59 | 7,211 | 57 | 6,056 | 87 |
| 15 | COCHIN SHIPYARD LTD. | 1,50,947 | 1,693 | 85,186 | 1,708 | 56,859 | 1,782 |
| 16 | CONTAINER CORPORATION OF INDIA LTD. | 7,038 | 7 | 4,153 | 6 | 4,898 | 6 |
| 17 | E. C. G. C. LTD. | 242 | 10 | 242 | 11 | 245 | 10 |
| 18 | ELECTRONICS CORPN. OF INDIA LTD. | - | 2 | - | 2 | - | - |
| 19 | ENGINEERING PROJECTS (INDIA) LTD. | 17 | 3 | 17 | 4 | 20 | 4 |
| 20 | ENGINEERS INDIA LTD. | - | 36 | - | 45 | - | 51 |
| 21 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 41,578 | 1,811 | 37,376 | 1,696 | 35,063 | 1,889 |
| 22 | FOOD CORPN. OF INDIA | 14,077 | 1,932 | 13,757 | 1,994 | 12,222 | 717 |
| 23 | GAIL (INDIA) LTD. | 3,26,212 | 43 | 2,30,619 | 37 | 45,896 | 37 |
| 24 | HIL (INDIA) LTD. | 7,504 | 113 | 7,726 | 136 | 7,211 | 166 |
| 25 | HINDUSTAN AERONAUTICS LTD. | 3,564 | 53 | - | 58 | - | 58 |
| 26 | HINDUSTAN ANTIBIOTICS LTD. | 4 | 2 | 4 | 4 | 4 | 6 |
| 27 | HINDUSTAN NEWSPRINT LTD. | 51,922 | 406 | 51,922 | 406 | 56,695 | 450 |
| 28 | HINDUSTAN ORGANIC CHEMICALS LTD. | 37,467 | 245 | 36,734 | 280 | 7,266 | 284 |
| 29 | HINDUSTAN PETROLEUM CORPN. LTD. | 72,756 | 157 | 67,147 | 172 | 56,820 | 176 |
| 30 | HINDUSTAN PREFAB LTD. | - | - | - | - | - | 2 |
| 31 | HLL INFRA TECH SERVICES LTD. | 38 | 49 | 38 | 49 | 35 | 50 |
| 32 | HLL LIFECARE LTD. | 25,901 | 944 | 26,561 | 1,046 | 38,374 | 1,379 |
| 33 | HMT MACHINE TOOLS LTD. | 5,693 | 144 | 5,680 | 165 | 5,721 | 204 |
| 34 | HOUSING & URBAN DEV. CORPN. LTD. | 572 | 23 | 569 | 27 | 565 | 27 |
| 35 | HSCC (INDIA) LTD. | - | 1 | - | 1 | - | 1 |
| 36 | I T I LTD. | 16,870 | 456 | 16,650 | 440 | 15,474 | 417 |
| 37 | INDIA TOURISM DEV. CORPN. LTD. | 2 | 1 | 2 | 2 | 4 | - |
| 38 | INDIAN OIL CORPORATION LTD. | 2,24,969 | 457 | 1,92,472 | 468 | 1,71,458 | 464 |
| 39 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 154 | 20 | 70 | 27 | 70 | 27 |
| 40 | INDIAN RENEWABLE ENERGY DEVT.AGENCY LTD. | 31,631 | - | 31,631 | - | 30,818 | - |
| 41 | INSTRUMENTATION LTD. | 3,308 | - | 2,960 | 299 | 2,960 | 299 |
| 42 | IRCON INFRASTRUCTURE & SERVICES LTD. | 850 | - | 851 | - | 851 | - |
| 43 | IRCON INTERNATIONAL LTD. | 7 | 1 | 12 | 2 | 39 | 7 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|------------------|---------------|------------------|---------------|------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 44 | IREL (INDIA) LTD. | 30,954 | 417 | 29,821 | 475 | 29,013 | 518 |
| 45 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 19 | - | 16 | - | 17 |
| 46 | KONKAN RAILWAY CORPORATION LTD. | - | 3 | - | 2 | - | 1 |
| 47 | M M T C LTD. | - | - | - | - | - | 6 |
| 48 | M S T C LTD. | 2 | 12 | 2 | 10 | 1 | 6 |
| 49 | MADRAS FERTILIZERS LTD. | 5 | 6 | 5 | 7 | 5 | 6 |
| 50 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 402 | - | 390 | - | 390 | - |
| 51 | MAZAGON DOCK SHIPBUILDERS LTD. | - | - | - | 1 | - | 1 |
| 52 | MECON LTD. | - | 4 | - | 6 | - | 6 |
| 53 | NATIONAL FILM DEV. CORPN. LTD. | - | - | - | - | - | 4 |
| 54 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 15 | 7 | 15 | 9 | 14 | 9 |
| 55 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | - | 2 | - | 2 | - | 1 |
| 56 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 211 | 5 | 142 | 5 | 144 | 5 |
| 57 | NATIONAL TEXTILE CORPN. LTD. | 13,250 | 2,250 | 13,250 | 2,250 | 12,687 | 2,240 |
| 58 | NBCC (INDIA) LTD. | - | 10 | - | 12 | - | 8 |
| 59 | NHPC LTD. | - | 1 | - | 1 | - | - |
| 60 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | - | - | - | 5 | - | - |
| 61 | NTPC LTD. | 62,728 | 61 | 61,876 | 85 | 60,961 | 99 |
| 62 | OIL INDIA LTD. | - | 11 | - | 11 | - | 9 |
| 63 | POWER GRID CORPORATION OF INDIA LTD. | 6,61,350 | 120 | 5,06,326 | 119 | 1,84,911 | 106 |
| 64 | RAILTEL CORPORATION INDIA LTD. | - | 8 | - | 6 | - | 7 |
| 65 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | - | 1 | - | 1 | - | 1 |
| 66 | RASHTRIYA ISPAT NIGAM LTD. | 125 | 7 | 122 | 7 | 33 | 7 |
| 67 | REC LTD. | 266 | 6 | 260 | 6 | 257 | 7 |
| 68 | rites LTD. | - | 2 | - | 2 | - | 3 |
| 69 | SJVN LTD. | - | 2 | - | 2 | - | 2 |
| 70 | STATE TRADING CORPN. OF INDIA LTD. | - | 1 | 82 | 2 | 86 | 20 |
| 71 | STEEL AUTHORITY OF INDIA LTD. | 816 | 7 | 802 | 9 | 806 | 9 |
| 72 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | - | 8 | - | 4 | - | 7 |
| 73 | THDC INDIA LTD. | 4,732 | 2 | - | - | - | - |
| 74 | WAPCOS LTD. | 15 | 13 | 15 | 13 | 7 | 11 |
| STATE TOTAL : | | 67,77,557 | 20,708 | 56,66,256 | 27,104 | 47,24,187 | 27,778 |
| | | | | | | | |
| | LADAKH | | | | | | |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|---------------|------------|---------------|------------|--------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 1 | AIRPORTS AUTHORITY OF INDIA | - | 19 | - | - | - | - |
| 2 | BEML LTD. | - | 2 | - | - | - | - |
| 3 | BHARAT PETROLEUM CORPN. LTD. | 2 | 1 | - | - | - | - |
| 4 | INDIAN OIL CORPORATION LTD. | 13,332 | 10 | - | - | - | - |
| 5 | NHPC LTD. | 1,241 | 91 | - | - | - | - |
| 6 | POWER GRID CORPORATION OF INDIA LTD. | 102 | 17 | - | - | - | - |
| STATE TOTAL : | | 14,677 | 140 | - | - | - | - |
| | | | | | | | |
| | LAKSHADWEEP | | | | | | |
| 1 | AI AIRPORT SERVICES LTD. | - | - | - | - | 3 | 2 |
| 2 | AIRPORTS AUTHORITY OF INDIA | 5,672 | 24 | 5,004 | 25 | 3,988 | 26 |
| 3 | ALLIANCE AIR AVIATION LTD. | - | 1 | - | - | - | - |
| 4 | BALMER LAWRIE & CO. LTD. | - | - | 12,112 | 69 | - | - |
| 5 | INDIAN OIL CORPORATION LTD. | 240 | 1 | - | - | - | - |
| 6 | NBCC (INDIA) LTD. | - | - | - | - | - | 1 |
| 7 | RAIL VIKAS NIGAM LTD. | - | - | - | - | - | 125 |
| 8 | SOLAR ENERGY CORPORATION OF INDIA | 47 | - | - | - | - | - |
| STATE TOTAL : | | 5,959 | 26 | 17,116 | 94 | 3,991 | 154 |
| | | | | | | | |
| | MADHYA PRADESH | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 295 | - | 158 | - | - | - |
| 2 | AI AIRPORT SERVICES LTD. | 360 | - | 360 | - | 360 | 127 |
| 3 | AIRPORTS AUTHORITY OF INDIA | 1,13,131 | 449 | 82,467 | 447 | 70,036 | 420 |
| 4 | ALLIANCE AIR AVIATION LTD. | 1 | 8 | - | 2 | - | 1 |
| 5 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 1,038 | 18 | 1,009 | 15 | 350 | 12 |
| 6 | BALMER LAWRIE & CO. LTD. | 18 | 1 | 18 | - | - | - |
| 7 | BEML LTD. | 336 | 79 | 332 | 81 | 313 | 89 |
| 8 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | - | 1 | - | - | - | - |
| 9 | BHARAT BROADBAND NETWORK LTD. | - | 10 | - | - | - | 11 |
| 10 | BHARAT GAS RESOURCES LTD, | 55 | 3 | 55 | 3 | - | - |
| 11 | BHARAT HEAVY ELECTRICALS LTD. | 66,948 | 5,261 | 61,926 | 5,545 | 56,000 | 5,785 |
| 12 | BHARAT PETROLEUM CORPN. LTD. | 2,45,828 | 265 | 2,15,747 | 280 | 1,93,597 | 287 |
| 13 | BHARAT SANCHAR NIGAM LTD. | 11,37,618 | 2,547 | 15,30,048 | 7,114 | 10,96,351 | 7,204 |
| 14 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 3 | - | 5 | - | - |
| 15 | BRIDGE & ROOF CO.(INDIA) LTD. | 78 | 21 | 49 | 19 | 31 | 30 |
| 16 | CEMENT CORPN. OF INDIA LTD. | 19,989 | 2 | 19,749 | 2 | 19,748 | 1 |
| 17 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 2,325 | 241 | 2,297 | 253 | 2,219 | 244 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 18 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 816 | 1 | 816 | 2 | 816 | 2 |
| 19 | CENTRAL WAREHOUSING CORPN. | 10,486 | 180 | 10,002 | 130 | 9,667 | 242 |
| 20 | CONTAINER CORPORATION OF INDIA LTD. | 22,706 | 52 | 20,334 | 48 | 18,756 | 49 |
| 21 | E. C. G. C. LTD. | 22 | 5 | 22 | 6 | 24 | 6 |
| 22 | ELECTRONICS CORPN. OF INDIA LTD. | - | 5 | - | 2 | - | - |
| 23 | ENGINEERING PROJECTS (INDIA) LTD. | 2 | 2 | 4 | 4 | 4 | 8 |
| 24 | ENGINEERS INDIA LTD. | - | 11 | - | 19 | - | 30 |
| 25 | FOOD CORPN. OF INDIA | 6,125 | 931 | 5,771 | 942 | 5,261 | 733 |
| 26 | GAIL (INDIA) LTD. | 6,98,648 | 602 | 6,73,182 | 595 | 6,99,283 | 586 |
| 27 | GAIL GAS LTD. | 11,679 | - | 10,981 | - | 10,025 | - |
| 28 | HINDUSTAN ANTIBIOTICS LTD. | 2 | 3 | 2 | 9 | 2 | 10 |
| 29 | HINDUSTAN COPPER LTD. | 1,08,921 | 355 | 50,043 | 397 | 20,438 | 451 |
| 30 | HINDUSTAN PETROLEUM CORPN. LTD. | 1,13,910 | 199 | 1,00,162 | 214 | 83,636 | 208 |
| 31 | HINDUSTAN PREFAB LTD. | - | - | - | - | - | 1 |
| 32 | HINDUSTAN STEELWORKS COSTN. LTD. | - | - | 1 | - | - | - |
| 33 | HLL LIFECARE LTD. | 718 | - | 113 | - | 42 | 55 |
| 34 | HOUSING & URBAN DEV. CORPN. LTD. | 326 | 20 | 336 | 20 | 336 | 22 |
| 35 | HSCC (INDIA) LTD. | - | - | - | 3 | - | 3 |
| 36 | I T I LTD. | - | 45 | - | 50 | - | 31 |
| 37 | INDIAN OIL CORPORATION LTD. | 2,78,595 | 609 | 2,25,789 | 594 | 1,72,622 | 578 |
| 38 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 1,644 | 38 | 1,132 | 26 | 96 | 28 |
| 39 | IRCON INFRASTRUCTURE & SERVICES LTD. | 1,576 | 2 | 1,573 | - | 1,575 | - |
| 40 | IRCON INTERNATIONAL LTD. | 171 | 117 | 263 | 126 | 2,672 | 101 |
| 41 | IRCON SHIVPURI GUNA TOLLWAY LTD. | 72,687 | 8 | 72,686 | 5 | 68,253 | - |
| 42 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 30 | - | 30 | - | 34 |
| 43 | KONKAN RAILWAY CORPORATION LTD. | - | 9 | - | 9 | - | 7 |
| 44 | M S T C LTD. | 3 | 9 | 3 | 8 | 1 | 6 |
| 45 | MECON LTD. | - | 2 | - | 6 | - | 7 |
| 46 | MINERAL EXPLORATION CORPN. LTD. | 802 | 56 | 702 | 57 | 721 | 73 |
| 47 | MOIL LTD. | 54,575 | 2,859 | 57,464 | 2,903 | 50,320 | 2,922 |
| 48 | NATIONAL FERTILIZERS LTD. | 1,00,591 | 668 | 92,653 | 685 | 88,627 | 691 |
| 49 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | - | 3 | - | 3 | - | 2 |
| 50 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 1 | 4 | 1 | 4 | 2 | - |
| 51 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 1 | 3 | 1 | 3 | - | 3 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|---|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 52 | NATIONAL SEEDS CORPN. LTD. | 654 | 59 | 614 | 73 | 476 | 75 |
| 53 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 31 | 11 | 30 | 12 | 43 | 12 |
| 54 | NATIONAL TEXTILE CORPN. LTD. | 12,148 | 102 | 12,148 | 102 | 14,778 | 4 |
| 55 | NBCC (INDIA) LTD. | 17 | 5 | 4 | 14 | 4 | 20 |
| 56 | NEPA LTD. | 34,843 | 336 | 29,872 | 364 | 27,406 | 698 |
| 57 | NHDC LTD. | 1,44,235 | 535 | 1,87,111 | 540 | 2,00,359 | 546 |
| 58 | NHPC LTD. | - | 81 | - | 82 | - | 77 |
| 59 | NMDC Ltd. | 2,194 | 178 | 2,103 | 181 | 1,926 | 190 |
| 60 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | - | - | - | 5 | - | - |
| 61 | NORTHERN COALFIELDS LTD. | 4,43,089 | 8,479 | 4,25,045 | 8,467 | 3,62,927 | 8,773 |
| 62 | NTPC LTD. | 39,12,487 | 1,738 | 35,18,211 | 1,831 | 30,05,159 | 1,808 |
| 63 | OIL & NATURAL GAS CORPORATION LTD. | 6,358 | - | 12,827 | - | 6,511 | - |
| 64 | OIL INDIA LTD. | 28,435 | 13 | 46,236 | 13 | 45,923 | 11 |
| 65 | PFC CONSULTING LTD. | - | - | - | - | 1 | - |
| 66 | POWER GRID BHIND GUNA TRANSMISSION LTD. | 5,602 | - | - | - | - | - |
| 67 | POWER GRID CORPORATION OF INDIA LTD. | 23,22,782 | 387 | 23,06,635 | 399 | 22,60,604 | 388 |
| 68 | POWER GRID JABALPUR TRANSMISSION LTD. | 1,52,099 | - | 1,48,338 | - | 1,16,826 | - |
| 69 | POWER GRID VARANASI TRANSMISSION LTD. | 38,152 | - | 9,275 | - | - | - |
| 70 | POWER GRID WARORA TRANSMISSION LTD. | 1,12,272 | - | 1,10,777 | - | 1,04,389 | - |
| 71 | RAIL VIKAS NIGAM LTD. | 298 | 29 | 181 | 36 | 163 | 34 |
| 72 | RAILTEL CORPORATION INDIA LTD. | - | 17 | - | 19 | - | 16 |
| 73 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | - | 7 | - | 7 | - | 7 |
| 74 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 14 | 10 | 4 | 8 | 2 | 8 |
| 75 | RASHTRIYA ISPAT NIGAM LTD. | 84 | 4 | 84 | 5 | 23 | 5 |
| 76 | REC LTD. | 481 | 9 | 487 | 11 | 478 | 11 |
| 77 | REC POWER DISTRIBUTION CO. LTD. | 5 | 1 | 5 | 1 | - | 1 |
| 78 | rites LTD. | - | 31 | - | 46 | - | 42 |
| 79 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 93,196 | 2,085 | 87,843 | 2,191 | 86,780 | 2,315 |
| 80 | SJVN LTD. | - | 24 | - | 23 | - | 23 |
| 81 | SOUTH EASTERN COALFIELDS LTD. | 1,39,243 | 17,980 | 1,29,537 | 13,330 | 1,15,670 | 14,346 |
| 82 | STATE TRADING CORPN. OF INDIA LTD. | 83 | 2 | 83 | 2 | 82 | 4 |
| 83 | STCL LTD. | - | - | 105 | - | 147 | - |
| 84 | STEEL AUTHORITY OF INDIA LTD. | 4,820 | 119 | 4,761 | 141 | 5,131 | 165 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|--------------------|---------------|--------------------|---------------|------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 85 | TCIL BINA TOLL ROAD LTD. | 12,072 | 30 | 12,072 | 33 | 12,072 | 30 |
| 86 | TCIL LAKHNADONE TOLL ROAD LTD. | 9,175 | 18 | 9,163 | - | 9,161 | - |
| 87 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 306 | 8 | 360 | 12 | 2,088 | 17 |
| 88 | THDC INDIA LTD. | 13,507 | 12 | 11,967 | 8 | - | 5 |
| 89 | THE COTTON CORPN. OF INDIA LTD. | 105 | 29 | 105 | 32 | 89 | 29 |
| 90 | WAPCOS LTD. | 61 | 27 | 61 | 27 | 36 | 16 |
| 91 | WESTERN COALFIELDS LTD. | 57,298 | 10,406 | 53,782 | 11,566 | 49,134 | 12,672 |
| STATE TOTAL : | | 1,06,19,173 | 58,509 | 1,03,58,077 | 60,247 | 91,00,572 | 63,448 |
| | | | | | | | |
| | MAHARAHASHTRA | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 165 | - | 110 | - | 27 | - |
| 2 | AI AIRPORT SERVICES LTD. | 21,822 | 7,242 | 21,822 | 7,242 | 16,994 | 2,497 |
| 3 | AIR INDIA EXPRESS LTD. | 5,19,256 | 384 | 3,64,068 | 332 | 3,38,728 | 434 |
| 4 | AIRPORTS AUTHORITY OF INDIA | 1,96,716 | 2,264 | 1,80,260 | 2,304 | 1,70,950 | 2,458 |
| 5 | ALLIANCE AIR AVIATION LTD. | 14 | 56 | 2 | 47 | 154 | 36 |
| 6 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 2 | 2 | 2 | 2 | - | 2 |
| 7 | AURANGABAD TEXTILES & APPAREL PARKS LTD. | 380 | 6 | - | - | - | - |
| 8 | BALMER LAWRIE & CO. LTD. | 19,514 | 175 | 18,386 | 158 | 18,213 | 159 |
| 9 | BEL OPTRONICS DEVICES LTD. | - | - | 41,059 | 137 | 38,791 | 137 |
| 10 | BEML LTD. | 296 | 85 | 292 | 82 | 276 | 72 |
| 11 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 785 | 5 | 1,154 | 5 | 1,154 | 12 |
| 12 | BHARAT BROADBAND NETWORK LTD. | - | 6 | 1,46,256 | 128 | - | 7 |
| 13 | BHARAT DYNAMICS LTD. | 3,477 | - | 3,927 | - | 3,927 | - |
| 14 | BHARAT ELECTRONICS LTD. | 29,082 | 643 | 17,494 | 661 | 15,383 | 689 |
| 15 | BHARAT GAS RESOURCES LTD, | 370 | 9 | 370 | 9 | - | - |
| 16 | BHARAT HEAVY ELECTRICALS LTD. | 14,899 | 626 | 12,439 | 621 | 10,849 | 646 |
| 17 | BHARAT PETRO RESOURCES LTD. | 748 | 4 | 241 | 7 | 214 | 2 |
| 18 | BHARAT PETROLEUM CORPN. LTD. | 19,05,896 | 4,408 | 15,97,688 | 4,727 | 13,79,912 | 4,852 |
| 19 | BHARAT PUMPS & COMPRESSORS LTD. | 18 | - | 18 | 1 | 18 | 1 |
| 20 | BHARAT SANCHAR NIGAM LTD. | 20,68,146 | 4,803 | 22,65,961 | 16,069 | 19,25,283 | 16,522 |
| 21 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 2 | - | 2 | - | - |
| 22 | BRIDGE & ROOF CO.(INDIA) LTD. | 438 | 73 | 252 | 19 | 215 | 105 |
| 23 | CEMENT CORPN. OF INDIA LTD. | - | - | - | 3 | - | - |
| 24 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 3 | - | 3 | - | 59 | 29 |
| 25 | CENTRAL ELECTRONICS LTD. | - | 2 | - | - | - | - |
| 26 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 3,124 | 388 | 2,323 | 412 | 1,840 | 420 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 27 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 5,271 | 5 | 5,149 | 5 | 4,839 | 5 |
| 28 | CENTRAL WAREHOUSING CORPN. | 33,129 | 286 | 31,952 | 304 | 31,465 | 358 |
| 29 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 262 | 45 | 275 | 49 | 254 | 49 |
| 30 | COAL INDIA LTD. | 8 | 8 | 8 | 8 | 7 | 9 |
| 31 | COASTAL MAHARASHTRA MEGA POWER LTD. | - | - | 1,064 | - | 970 | - |
| 32 | COCHIN SHIPYARD LTD. | 19,677 | 13 | 7 | 58 | - | - |
| 33 | CONCOR AIR LTD. | 4,503 | - | 4,503 | - | 4,504 | - |
| 34 | CONTAINER CORPORATION OF INDIA LTD. | 47,382 | 189 | 29,008 | 175 | 26,781 | 179 |
| 35 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 2,52,674 | 72 | 1,79,102 | 54 | 79,665 | 51 |
| 36 | E. C. G. C. LTD. | 24,244 | 255 | 21,919 | 277 | 17,819 | 276 |
| 37 | ELECTRONICS CORPN. OF INDIA LTD. | 122 | 57 | 192 | 57 | 192 | 77 |
| 38 | ENGINEERING PROJECTS (INDIA) LTD. | 122 | 21 | 112 | 24 | 112 | 22 |
| 39 | ENGINEERS INDIA LTD. | 1,674 | 89 | 3,346 | 91 | 1,937 | 83 |
| 40 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 15 | 2 | 15 | 2 | 15 | - |
| 41 | FOOD CORPN. OF INDIA | 13,267 | 2,710 | 12,166 | 2,906 | 11,511 | 1,184 |
| 42 | GAIL (INDIA) LTD. | 1,65,156 | 184 | 1,90,785 | 194 | 3,16,858 | 150 |
| 43 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 4 | 5 | 19 | 5 | 9 | 6 |
| 44 | GOA SHIPYARD LTD. | 3 | 5 | 3 | 5 | 3 | 5 |
| 45 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 407 | 1 | 407 | 1 | 407 | 2 |
| 46 | HIL (INDIA) LTD. | 9,528 | 340 | 8,229 | 407 | 8,231 | 479 |
| 47 | HINDUSTAN AERONAUTICS LTD. | 1,91,306 | 4,562 | 1,68,447 | 4,725 | 1,62,629 | 4,812 |
| 48 | HINDUSTAN ANTIBIOTICS LTD. | 22,670 | 464 | 22,625 | 826 | 22,585 | 873 |
| 49 | HINDUSTAN COPPER LTD. | 1,231 | 130 | 970 | 125 | 945 | 124 |
| 50 | HINDUSTAN ORGANIC CHEMICALS LTD. | 98,808 | 12 | 1,22,910 | 15 | 27,747 | 186 |
| 51 | HINDUSTAN PETROLEUM CORPN. LTD. | 27,59,512 | 3,809 | 24,67,978 | 3,999 | 20,55,975 | 4,095 |
| 52 | HINDUSTAN STEELWORKS COSTN. LTD. | 3 | - | 3 | - | 1 | 1 |
| 53 | HLL LIFECARE LTD. | 4,029 | 18 | 815 | 19 | 283 | 123 |
| 54 | HMT LTD. | 714 | 51 | 714 | 60 | 591 | 65 |
| 55 | HOTEL CORPN. OF INDIA LTD. | 1,306 | 125 | 200 | 144 | 411 | 160 |
| 56 | HOUSING & URBAN DEV. CORPN. LTD. | 884 | 26 | 879 | 27 | 875 | 28 |
| 57 | HPCL RAJASTHAN REFINERY LTD. | 5 | - | - | - | - | - |
| 58 | HSCC (INDIA) LTD. | - | 13 | - | 8 | - | 5 |
| 59 | I T I LTD. | 121 | 35 | 121 | 64 | 121 | 94 |
| 60 | INDIA TOURISM DEV. CORPN. LTD. | 6 | 7 | 4 | 12 | 5 | 12 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 61 | INDIA TRADE PROMOTION ORGANISATION | 200 | 12 | 30 | 14 | 31 | 17 |
| 62 | INDIAN OIL CORPORATION LTD. | 4,94,786 | 2,319 | 3,39,387 | 2,411 | 2,55,448 | 2,428 |
| 63 | INDIAN PORTS GLOBAL LTD | 707 | 4 | - | - | - | - |
| 64 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 5,162 | 164 | 3,253 | 192 | 3,057 | 198 |
| 65 | INSTRUMENTATION LTD. | 91 | - | 100 | 4 | 100 | 4 |
| 66 | IRCON INFRASTRUCTURE & SERVICES LTD. | - | - | 398 | - | - | - |
| 67 | IRCON INTERNATIONAL LTD. | 5,268 | 17 | 6,199 | 89 | 644 | 79 |
| 68 | IREL (INDIA) LTD. | 665 | 66 | 637 | 72 | 634 | 71 |
| 69 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 50 | - | 39 | - | 41 |
| 70 | KONKAN LNG LIMITED | 4,31,465 | 48 | - | - | - | - |
| 71 | KONKAN RAILWAY CORPORATION LTD. | 3,65,282 | 2,797 | 3,14,272 | 2,729 | 2,70,154 | 2,637 |
| 72 | M M T C LTD. | 521 | 75 | 521 | 75 | 505 | 98 |
| 73 | M S T C LTD. | 197 | 27 | 124 | 27 | 110 | 27 |
| 74 | MAHANAGAR TELEPHONE NIGAM LTD. | 13,05,189 | 1,755 | 13,01,274 | 11,447 | 12,97,448 | 13,244 |
| 75 | MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD | 251 | - | - | - | - | - |
| 76 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 889 | 11 | 14 | 10 | 11 | 10 |
| 77 | MAZAGON DOCK SHIPBUILDERS LTD. | 1,17,875 | 4,109 | 99,362 | 4,406 | 83,786 | 4,794 |
| 78 | MECON LTD. | 687 | 10 | 686 | 12 | 684 | 12 |
| 79 | MILLENNIUM TELECOM LTD. | 38 | - | 38 | - | - | - |
| 80 | MINERAL EXPLORATION CORPN. LTD. | 5,594 | 401 | 5,495 | 372 | 4,552 | 420 |
| 81 | MOIL LTD. | 87,674 | 3,118 | 66,390 | 3,139 | 53,536 | 3,153 |
| 82 | MUMBAI RAILWAY VIKAS CORPORATION LTD. | 6,324 | 252 | 5,725 | 289 | 5,585 | 283 |
| 83 | NATIONAL ALUMINIUM COMPANY LTD. | 37,015 | 9 | 35,612 | 10 | 35,611 | 9 |
| 84 | NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. | 53 | - | 53 | - | 53 | - |
| 85 | NATIONAL FERTILIZERS LTD. | 5 | - | 10 | - | 10 | - |
| 86 | NATIONAL FILM DEV. CORPN. LTD. | 854 | 40 | 849 | 45 | 809 | 46 |
| 87 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 84 | 3 | - | 5 | - | 4 |
| 88 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 4 | 12 | 4 | 12 | 22 | 9 |
| 89 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 48 | 2 | 48 | 2 | 49 | 2 |
| 90 | NATIONAL SEEDS CORPN. LTD. | 1,241 | 51 | 1,225 | 50 | 1,146 | 48 |
| 91 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 500 | 39 | 366 | 49 | 342 | 45 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|---|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 92 | NATIONAL TEXTILE CORPN. LTD. | 28,644 | 1,621 | 28,644 | 1,621 | 26,341 | 25 |
| 93 | NBCC (INDIA) LTD. | 16 | 89 | 6 | 88 | 5 | 67 |
| 94 | NEPA LTD. | - | - | 23 | 3 | 23 | 3 |
| 95 | NEW CITY OF BOMBAY MFG. MILLS LTD. | 753 | 5 | - | - | - | - |
| 96 | NHPC LTD. | - | 7 | 307 | 7 | 304 | 8 |
| 97 | NLC INDIA LTD. | 13 | 2 | 13 | 2 | 14 | 2 |
| 98 | NMDC Ltd. | 2 | 3 | 2 | 1 | 24 | 1 |
| 99 | NTPC LTD. | 25,10,663 | 747 | 24,36,888 | 803 | 23,28,507 | 860 |
| 100 | NUCLEAR POWER CORPN. OF INDIA LTD. | 7,56,911 | 3,316 | 22,41,521 | 3,410 | 6,12,662 | 3,492 |
| 101 | NUMALIGARH REFINERY LTD. | 1 | - | 1 | - | 2 | - |
| 102 | OIL & NATURAL GAS CORPORATION LTD. | 2,22,046 | 6,532 | 1,86,018 | 6,435 | 1,73,973 | 6,573 |
| 103 | OIL INDIA LTD. | - | 12 | - | 11 | - | 12 |
| 104 | P E C LTD. | - | 1 | - | 1 | 9 | 5 |
| 105 | PAWAN HANS LTD. | - | - | 84,287 | - | 78,448 | 418 |
| 106 | POWER FINANCE CORPORATION LTD. | - | 3 | - | 3 | - | 3 |
| 107 | POWER GRID CORPORATION OF INDIA LTD. | 21,18,460 | 557 | 20,67,046 | 602 | 20,24,740 | 565 |
| 108 | POWER GRID PARLI TRANSMISSION LTD. | 1,84,688 | - | 1,81,616 | - | 1,66,272 | - |
| 109 | POWER GRID WARORA TRANSMISSION LTD. | 1,10,613 | - | 1,08,443 | - | 95,942 | - |
| 110 | POWER SYSTEM OPERATION CORPORATION LTD. | 4,172 | 93 | 3,269 | 86 | 3,017 | 94 |
| 111 | PROJECTS & DEVELOPMENT INDIA LTD. | 13 | 6 | - | - | - | - |
| 112 | RAIL VIKAS NIGAM LTD. | 272 | 28 | 241 | 23 | 215 | 28 |
| 113 | RAILTEL CORPORATION INDIA LTD. | 34,380 | 57 | 35,252 | 59 | 32,538 | 62 |
| 114 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 623 | - | 623 | - | - | - |
| 115 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 3,29,158 | 2,913 | 2,78,561 | 2,992 | 2,46,855 | 3,212 |
| 116 | RASHTRIYA ISPAT NIGAM LTD. | 2,997 | 32 | 2,995 | 30 | 2,836 | 112 |
| 117 | REC LTD. | 209 | 8 | 205 | 8 | 196 | 10 |
| 118 | REC POWER DISTRIBUTION CO. LTD. | 3 | 2 | 3 | 1 | 1 | 1 |
| 119 | RICHARDSON & CRUDDAS(1972) LTD. | 2,605 | 9 | 787 | 11 | 787 | 11 |
| 120 | rites LTD. | 5,550 | 145 | 2,206 | 150 | 271 | 156 |
| 121 | SCOOTERS INDIA LTD. | - | 2 | - | 2 | - | 2 |
| 122 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 58,457 | 4,314 | 49,430 | 4,678 | 45,321 | 5,002 |
| 123 | SHIPPING CORPORATION OF INDIA LTD. | 15,18,964 | 519 | 15,59,580 | 554 | 15,98,771 | 593 |
| 124 | SJVN LTD. | 27,759 | 6 | 27,746 | 5 | 27,711 | 5 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|--------------------|-----------------|--------------------|-----------------|--------------------|-----------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 125 | STATE TRADING CORPN. OF INDIA LTD. | 8,478 | 24 | 8,393 | 46 | 8,398 | 65 |
| 126 | STEEL AUTHORITY OF INDIA LTD. | 45,594 | 339 | 44,876 | 383 | 42,700 | 447 |
| 127 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 34 | 25 | 6 | 21 | 5 | 15 |
| 128 | THE COTTON CORPN. OF INDIA LTD. | 1,273 | 227 | 1,144 | 240 | 946 | 260 |
| 129 | URANIUM CORPORATION OF INDIA LTD. | 1,005 | - | - | - | - | - |
| 130 | WAPCOS LTD. | 21 | 14 | 21 | 14 | 7 | 13 |
| 131 | WESTERN COALFIELDS LTD. | 6,45,971 | 29,995 | 6,10,680 | 31,479 | 5,56,367 | 32,991 |
| STATE TOTAL : | | 1,99,32,211 | 1,01,766 | 2,00,90,959 | 1,26,883 | 1,67,89,269 | 1,25,385 |
| | | | | | | | |
| | MANIPUR | | | | | | |
| 1 | AI AIRPORT SERVICES LTD. | - | - | - | - | 4 | 61 |
| 2 | AIRPORTS AUTHORITY OF INDIA | 20,196 | 95 | 17,488 | 97 | 14,608 | 92 |
| 3 | BEL OPTRONICS DEVICES LTD. | 42,693 | 135 | - | - | - | - |
| 4 | BHARAT PETROLEUM CORPN. LTD. | 757 | 3 | 634 | 3 | 634 | 3 |
| 5 | CENTRAL WAREHOUSING CORPN. | - | 2 | - | - | - | - |
| 6 | ENGINEERING PROJECTS (INDIA) LTD. | 1 | - | 1 | - | 1 | - |
| 7 | FOOD CORPN. OF INDIA | 11,852 | 331 | - | - | - | - |
| 8 | HINDUSTAN PREFAB LTD. | - | - | - | - | - | 1 |
| 9 | HLL LIFECARE LTD. | 18 | - | 29 | - | 5 | 5 |
| 10 | HOUSING & URBAN DEV. CORPN. LTD. | 1 | 3 | 1 | 2 | 1 | 2 |
| 11 | HSCC (INDIA) LTD. | - | 1 | - | 1 | - | 1 |
| 12 | INDIAN OIL CORPORATION LTD. | 36,186 | 42 | 33,058 | 45 | 29,051 | 46 |
| 13 | LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. | 14,680 | 11 | 14,205 | 14 | 13,420 | 21 |
| 14 | MANIPUR STATE DRUGS & PHARMACEUTICALS LTD | 438 | - | - | - | - | - |
| 15 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 3 | 2 | - | 2 | - | 2 |
| 16 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 6 | 6 | - | 1 | 16 | 1 |
| 17 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 57 | 2 | 57 | 2 | 50 | 10 |
| 18 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | - | 2 | - | - | - | 2 |
| 19 | NBCC (INDIA) LTD. | - | 6 | - | 2 | - | 1 |
| 20 | NHPC LTD. | 8,587 | 169 | 8,088 | 225 | 7,672 | 277 |
| 21 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | - | - | 1,858 | 26 | 1,858 | - |
| 22 | OIL INDIA LTD. | - | 9 | - | 9 | - | 7 |
| 23 | POWER GRID CORPORATION OF INDIA LTD. | 49,319 | 45 | 44,275 | 44 | 41,867 | 50 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|-----------------|------------|-----------------|------------|-----------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 24 | RAILTEL CORPORATION INDIA LTD. | - | 1 | - | 12 | - | 1 |
| 25 | REC LTD. | - | - | - | 1 | - | 1 |
| 26 | REC POWER DISTRIBUTION CO. LTD. | - | - | - | - | 1 | - |
| 27 | MITES LTD. | - | 2 | - | 2 | - | 2 |
| 28 | SJVN LTD. | - | 2 | - | 3 | - | 3 |
| STATE TOTAL : | | 1,84,794 | 869 | 1,19,694 | 491 | 1,09,188 | 589 |
| | | | | | | | |
| | MEGHALAYA | | | | | | |
| 1 | AI AIRPORT SERVICES LTD. | - | - | - | - | - | 1 |
| 2 | AIRPORTS AUTHORITY OF INDIA | 5,417 | 40 | 4,671 | 38 | 3,493 | 35 |
| 3 | BHARAT BROADBAND NETWORK LTD. | - | 1 | - | - | - | 1 |
| 4 | BHARAT PETROLEUM CORPN. LTD. | 1,571 | 3 | 639 | 3 | 422 | 3 |
| 5 | BRIDGE & ROOF CO.(INDIA) LTD. | - | 2 | - | - | - | - |
| 6 | COAL INDIA LTD. | 143 | 11 | 143 | 14 | 143 | 14 |
| 7 | ENGINEERING PROJECTS (INDIA) LTD. | | 1 | 11 | 1 | 11 | - |
| 8 | FOOD CORPN. OF INDIA | 6,369 | 247 | 6,150 | 271 | 5,798 | 219 |
| 9 | HINDUSTAN PETROLEUM CORPN. LTD. | - | - | - | - | 1,607 | - |
| 10 | HLL LIFECARE LTD. | 16 | - | 27 | - | 1 | 11 |
| 11 | HOUSING & URBAN DEV. CORPN. LTD. | 15 | 2 | 15 | 2 | 15 | 2 |
| 12 | HSCC (INDIA) LTD. | 1 | 4 | | 2 | | 4 |
| 13 | INDIAN OIL CORPORATION LTD. | 9,252 | 1 | 7,250 | 1 | 6,618 | - |
| 14 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 1 | 1 | - | 1 | - | - |
| 15 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 11 | 4 | - | 2 | - | 2 |
| 16 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 51 | 45 | 51 | 45 | 23 | 30 |
| 17 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | - | 1 | - | - | - | - |
| 18 | NBCC (INDIA) LTD. | - | 33 | - | 31 | - | 3 |
| 19 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 3 | 5 | 22 | 5 | 34 | 5 |
| 20 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 9,135 | 394 | 6,838 | 214 | 6,281 | 413 |
| 21 | NUMALIGARH REFINERY LTD. | 6 | - | 3 | - | 6 | - |
| 22 | OIL INDIA LTD. | | 11 | | 11 | 5 | 11 |
| 23 | POWER GRID CORPORATION OF INDIA LTD. | 8,589 | 212 | 7,409 | 239 | 6,897 | 230 |
| 24 | POWER SYSTEM OPERATION CORPORATION LTD. | 2,792 | 61 | 2,445 | 64 | 2,137 | 60 |
| 25 | RAILTEL CORPORATION INDIA LTD. | - | - | - | 15 | - | 4 |
| 26 | REC LTD. | 28 | 3 | 32 | 4 | 25 | 4 |
| 27 | REC POWER DISTRIBUTION CO. LTD. | 1 | - | 1 | 1 | 1 | 1 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|-----------------|--------------|-----------------|------------|-----------------|--------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 28 | MITES LTD. | - | 6 | - | 8 | - | 10 |
| 29 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 7 | 10 | 3 | 3 | - | 1 |
| 30 | URANIUM CORPORATION OF INDIA LTD. | - | - | 1,005 | 8 | 966 | 5 |
| 31 | WAPCOS LTD. | 1 | - | 1 | - | - | - |
| STATE TOTAL : | | 43,409 | 1,098 | 36,716 | 983 | 34,483 | 1,069 |
| | | | | | | | |
| | MIZORAM | | | | | | |
| 1 | AI AIRPORT SERVICES LTD. | - | - | - | - | 2 | 21 |
| 2 | AIRPORTS AUTHORITY OF INDIA | 2,389 | 30 | 2,005 | 30 | 1,721 | 23 |
| 3 | BHARAT PETROLEUM CORPN. LTD. | 67 | - | - | - | - | - |
| 4 | ENGINEERING PROJECTS (INDIA) LTD. | 4 | 1 | 4 | 1 | 5 | 2 |
| 5 | HINDUSTAN PETROLEUM CORPN. LTD. | - | - | - | - | 239 | - |
| 6 | HINDUSTAN PREFAB LTD. | - | - | - | - | - | 1 |
| 7 | HOUSING & URBAN DEV. CORPN. LTD. | 1 | 1 | 1 | 4 | 1 | 3 |
| 8 | HSCC (INDIA) LTD. | - | 2 | - | 2 | - | 2 |
| 9 | INDIAN OIL CORPORATION LTD. | 6,974 | 10 | 6,336 | 11 | 5,816 | 14 |
| 10 | IRCON INTERNATIONAL LTD. | - | 2 | - | 3 | 5 | 4 |
| 11 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 1 | 1 | - | - | - | 1 |
| 12 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 8 | 6 | - | 2 | 22 | 2 |
| 13 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | - | 7 | - | 7 | - | 9 |
| 14 | NBCC (INDIA) LTD. | - | 2 | - | 22 | - | 4 |
| 15 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 1,44,743 | 72 | 1,46,533 | 25 | 1,47,835 | 93 |
| 16 | OIL & NATURAL GAS CORPORATION LTD. | - | - | 4,075 | - | 533 | - |
| 17 | OIL INDIA LTD. | 18,595 | 6 | 7,157 | 6 | 2,700 | 7 |
| 18 | POWER GRID CORPORATION OF INDIA LTD. | 47,531 | 37 | 46,207 | 39 | 11,691 | 45 |
| 19 | RAILTEL CORPORATION INDIA LTD. | - | 1 | - | 11 | - | 4 |
| STATE TOTAL : | | 2,20,313 | 178 | 2,12,318 | 163 | 1,70,570 | 235 |
| | | | | | | | |
| | NAGALAND | | | | | | |
| 1 | AI AIRPORT SERVICES LTD. | 38 | - | 38 | - | 38 | 20 |
| 2 | AIRPORTS AUTHORITY OF INDIA | 15,758 | 56 | 13,345 | 57 | 9,810 | 54 |
| 3 | BHARAT PETROLEUM CORPN. LTD. | 703 | 2 | 416 | 2 | 415 | 2 |
| 4 | CENTRAL WAREHOUSING CORPN. | 329 | 5 | 314 | 12 | 68 | 4 |
| 5 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 4 | - | 4 | - | 4 | - |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|-----------------|------------|-----------------|------------|-----------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 6 | FOOD CORPN. OF INDIA | - | - | 10,567 | 345 | 8,756 | 168 |
| 7 | HINDUSTAN PETROLEUM CORPN. LTD. | - | - | - | - | 254 | - |
| 8 | HLL LIFECARE LTD. | - | - | - | - | 11 | - |
| 9 | HOUSING & URBAN DEV. CORPN. LTD. | 25 | 14 | 21 | 12 | 21 | 11 |
| 10 | INDIAN OIL CORPORATION LTD. | 10,408 | 21 | 8,482 | 20 | 7,120 | 22 |
| 11 | MAHANADI COAL RAILWAY LTD. | 6,279 | 5 | - | - | - | - |
| 12 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 1 | - | - | - | - | - |
| 13 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 36 | 4 | - | 3 | 30 | 3 |
| 14 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | - | - | - | - | - | 10 |
| 15 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 78,185 | 177 | 75,010 | 186 | 75,177 | 193 |
| 16 | OIL INDIA LTD. | - | 9 | - | 9 | - | 9 |
| 17 | POWER GRID CORPORATION OF INDIA LTD. | 19,155 | 61 | 17,715 | 58 | 16,767 | 54 |
| 18 | RAILTEL CORPORATION INDIA LTD. | - | 1 | - | 20 | - | 1 |
| STATE TOTAL : | | 1,30,921 | 355 | 1,25,912 | 724 | 1,18,471 | 551 |
| | | | | | | | |
| | ODISHA | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 182 | - | 138 | - | 135 | - |
| 2 | AI AIRPORT SERVICES LTD. | 92 | - | 92 | - | 92 | 83 |
| 3 | AIRPORTS AUTHORITY OF INDIA | 54,116 | 257 | 46,427 | 240 | 36,740 | 214 |
| 4 | ALLIANCE AIR AVIATION LTD. | 1 | - | - | - | - | - |
| 5 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 353 | 10 | 344 | 9 | 344 | 11 |
| 6 | BALMER LAWRIE & CO. LTD. | 156 | 4 | 53 | 3 | 3 | 3 |
| 7 | BEML LTD. | 123 | 40 | 122 | 40 | 118 | 42 |
| 8 | BHARAT BROADBAND NETWORK LTD. | - | 2 | - | - | - | 3 |
| 9 | BHARAT GAS RESOURCES LTD, | 222 | 6 | 222 | 6 | - | - |
| 10 | BHARAT PETROLEUM CORPN. LTD. | 93,775 | 137 | 76,285 | 143 | 57,849 | 135 |
| 11 | BHARAT SANCHAR NIGAM LTD. | 4,74,215 | 1,250 | 4,86,921 | 2,949 | 4,72,381 | 3,222 |
| 12 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 6 | - | 5 | - | - |
| 13 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | - | - | - | - | 85 | 14 |
| 14 | BRIDGE & ROOF CO.(INDIA) LTD. | 2,237 | 138 | 1,327 | 25 | 1,373 | 128 |
| 15 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 2,807 | 351 | 2,742 | 361 | 2,452 | 386 |
| 16 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 32 | - | - | - | - | - |
| 17 | CENTRAL WAREHOUSING CORPN. | 11,763 | 105 | 11,434 | 125 | 10,795 | 198 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|---|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 18 | CONTAINER CORPORATION OF INDIA LTD. | 20,653 | 12 | 10,048 | 12 | 9,413 | 12 |
| 19 | E. C. G. C. LTD. | 21 | 3 | 21 | 3 | 22 | 3 |
| 20 | EASTERN INVESTMENT LTD. | - | 2 | - | - | - | - |
| 21 | ELECTRONICS CORPN. OF INDIA LTD. | - | 1 | - | 2 | - | - |
| 22 | ENGINEERING PROJECTS (INDIA) LTD. | 45 | 17 | 41 | 11 | 38 | 13 |
| 23 | ENGINEERS INDIA LTD. | - | 11 | - | 14 | - | 14 |
| 24 | FERRO SCRAP NIGAM LTD. | 3,352 | 107 | 2,709 | 130 | 2,397 | 147 |
| 25 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 3 | - | 3 | - | 3 | - |
| 26 | FOOD CORPN. OF INDIA | 7,504 | 1,968 | 7,472 | 2,065 | 7,311 | 642 |
| 27 | GAIL (INDIA) LTD. | 13,241 | 52 | 7,279 | 42 | 11,209 | 27 |
| 28 | GAIL GAS LTD. | 1,235 | - | 438 | - | - | - |
| 29 | GHOARPALLI INTEGRATED POWER COMPANY LTD. | 651 | - | - | - | 595 | - |
| 30 | HINDUSTAN AERONAUTICS LTD. | 2,64,283 | 3,285 | 2,58,615 | 3,403 | 2,53,450 | 3,451 |
| 31 | HINDUSTAN PETROLEUM CORPN. LTD. | 53,156 | 98 | 47,684 | 97 | 41,085 | 108 |
| 32 | HINDUSTAN STEELWORKS COSTN. LTD. | 51 | 1 | 51 | 2 | 42 | 3 |
| 33 | HLL LIFECARE LTD. | 87 | 2 | 96 | 3 | 118 | 32 |
| 34 | HOUSING & URBAN DEV. CORPN. LTD. | 366 | 13 | 363 | 13 | 360 | 14 |
| 35 | HSCE (INDIA) LTD. | - | 2 | - | 2 | - | 3 |
| 36 | I T I LTD. | 4 | - | 4 | - | 4 | - |
| 37 | INDIA TOURISM DEV. CORPN. LTD. | 152 | 26 | 155 | 29 | 154 | 37 |
| 38 | INDIAN OIL CORPORATION LTD. | 54,70,978 | 1,652 | 49,34,268 | 1,629 | 46,32,475 | 1,517 |
| 39 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 138 | 25 | 94 | 47 | 66 | 52 |
| 40 | IRCON INFRASTRUCTURE & SERVICES LTD. | 3 | 10 | 1 | 3 | - | - |
| 41 | IRCON INTERNATIONAL LTD. | 72 | 23 | 49 | 25 | 46 | 29 |
| 42 | IREL (INDIA) LTD. | 41,018 | 516 | 37,358 | 595 | 35,687 | 674 |
| 43 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 11 | - | 10 | - | 11 |
| 44 | KIOCL LTD. | - | 2 | - | 1 | - | - |
| 45 | M M T C LTD. | 526 | 83 | 526 | 83 | 373 | 112 |
| 46 | M S T C LTD. | 5 | 5 | 2 | 6 | 2 | 4 |
| 47 | MAHANADI BASIN POWER LTD. | 1,924 | 2 | 1,777 | 4 | 1,511 | 4 |
| 48 | MAHANADI COAL RAILWAY LTD. | - | - | 3,759 | 5 | 3,362 | - |
| 49 | MAHANADI COALFIELDLS LTD. | 10,85,357 | 21,976 | 9,44,522 | 22,332 | 7,93,258 | 22,408 |
| 50 | MECON LTD. | 203 | 36 | 202 | 31 | 201 | 28 |
| 51 | MINERAL EXPLORATION CORPN. LTD. | 523 | 42 | 757 | 65 | - | 3 |
| 52 | MJSJ COAL LTD. | 7,919 | 5 | 7,919 | 5 | 7,830 | 2 |
| 53 | MNH SHAKTI LTD. | 6 | 3 | 2,387 | 4 | 2,630 | 1 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 54 | NAGALAND PULP & PAPER COMPANY LTD. | 12,295 | 181 | 12,295 | 181 | 12,295 | 181 |
| 55 | NATIONAL ALUMINIUM COMPANY LTD. | 9,71,558 | 6,094 | 8,63,307 | 6,380 | 8,07,543 | 6,661 |
| 56 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 7 | 5 | 7 | 6 | 7 | 5 |
| 57 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 14 | 18 | 14 | 18 | - | 11 |
| 58 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 1 | 2 | 1 | 2 | 1 | 2 |
| 59 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 5,479 | 18 | 5,466 | 22 | 4,881 | 23 |
| 60 | NATIONAL TEXTILE CORPN. LTD. | 11 | - | 11 | - | 11 | 4 |
| 61 | NBCC (INDIA) LTD. | 9 | 109 | 7 | 93 | 7 | 76 |
| 62 | NLC INDIA LTD. | 69,572 | 43 | 45,337 | 20 | 14,440 | 10 |
| 63 | NMDC Ltd. | 5 | 4 | 5 | 4 | 2 | 4 |
| 64 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | - | - | - | 8 | - | - |
| 65 | NTPC LTD. | 18,12,260 | 1,773 | 16,17,280 | 1,795 | 13,99,629 | 1,847 |
| 66 | NUMALIGARH REFINERY LTD. | 8 | 1 | - | - | - | - |
| 67 | ODISHA INFRAPOWER LTD. | 33 | - | 29 | - | 24 | - |
| 68 | OIL INDIA LTD. | 73 | 44 | 216 | 44 | 9 | 52 |
| 69 | ORISSA INTEGRATED POWER LTD. | 37,687 | - | 37,156 | - | 33,512 | - |
| 70 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | 15,594 | 299 | 10,583 | 466 | 15,373 | 401 |
| 71 | POWER GRID CORPORATION OF INDIA LTD. | 10,06,822 | 365 | 9,42,792 | 385 | 8,74,032 | 378 |
| 72 | RAIL VIKAS NIGAM LTD. | 853 | 39 | 720 | 58 | 655 | 70 |
| 73 | RAILTEL CORPORATION INDIA LTD. | - | 9 | - | 11 | - | 9 |
| 74 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 17 | 1 | 13 | 9 | 13 | - |
| 75 | RASHTRIYA ISPAT NIGAM LTD. | 91 | 9 | 89 | 8 | 89 | 8 |
| 76 | REC LTD. | 225 | 7 | 221 | 6 | 209 | 8 |
| 77 | rites LTD. | 1,003 | 87 | 772 | 84 | 676 | 89 |
| 78 | SAKHIGOPAL INTEGRATED POWER COMPANY LTD. | 758 | - | 756 | - | 694 | - |
| 79 | SJVN LTD. | - | 11 | - | 13 | - | 13 |
| 80 | STEEL AUTHORITY OF INDIA LTD. | 28,05,156 | 14,719 | 26,58,967 | 14,852 | 25,64,804 | 15,554 |
| 81 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 7 | 2 | 9 | 6 | 9 | 4 |
| 82 | THE BISRA STONE LIME COMPANY LTD. | 768 | 600 | 767 | 653 | 605 | 722 |
| 83 | THE COTTON CORPN. OF INDIA LTD. | 32 | 21 | 15 | 18 | 8 | 20 |
| 84 | THE FERTILIZER CORPN. OF INDIA LTD. | 3,511 | 1 | 1,245 | 1 | 3,812 | 1 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|--------------------|---------------|--------------------|---------------|--------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 85 | THE JUTE CORPN. OF INDIA LTD. | 3 | 5 | 3 | 5 | 2 | 4 |
| 86 | UTKAL ASHOK HOTEL CORPN. LTD. | 94 | - | 289 | - | 95 | - |
| 87 | WAPCOS LTD. | 286 | 21 | 286 | 21 | 224 | 20 |
| STATE TOTAL : | | 1,43,57,782 | 56,785 | 1,30,93,365 | 59,748 | 1,21,19,670 | 59,967 |
| | | | | | | | |
| | OTHERS AND UNALLOCATED | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 11 | - | 136 | - | - | - |
| 2 | AIR INDIA EXPRESS LTD. | 54 | - | - | - | - | - |
| 3 | AIRPORTS AUTHORITY OF INDIA | - | - | - | 37 | - | - |
| 4 | ALLIANCE AIR AVIATION LTD. | 23,921 | - | 1,050 | - | - | - |
| 5 | BEML LTD. | 984 | - | - | - | - | - |
| 6 | BHARAT PETRO RESOURCES LTD. | 10,010 | - | 9,185 | - | 8,402 | - |
| 7 | BHARAT PETROLEUM CORPN. LTD. | - | 5 | - | 4 | - | 2 |
| 8 | BHARAT SANCHAR NIGAM LTD. | 33,55,508 | 9,021 | 35,60,412 | 15,579 | 34,30,298 | 25,779 |
| 9 | BHARTIYA RAIL BIJLEE CO. LTD. | - | - | - | 1 | - | - |
| 10 | BRIDGE & ROOF CO.(INDIA) LTD. | 1,117 | - | 661 | - | 406 | - |
| 11 | CENTRAL WAREHOUSING CORPN. | 9,918 | - | 7,207 | 210 | - | - |
| 12 | CONTAINER CORPORATION OF INDIA LTD. | 3,41,179 | - | 2,96,272 | - | 2,54,043 | - |
| 13 | ENGINEERING PROJECTS (INDIA) LTD. | 3 | 20 | 73 | 19 | 73 | 17 |
| 14 | ENGINEERS INDIA LTD. | 722 | 93 | 945 | 74 | 751 | 70 |
| 15 | GAIL (INDIA) LTD. | 528 | 17 | 525 | 18 | 1,13,677 | 12 |
| 16 | GHOARPALLI INTEGRATED POWER COMPANY LTD. | - | - | 649 | - | - | - |
| 17 | HINDUSTAN PETROLEUM CORPN. LTD. | 2,13,658 | - | - | - | 184 | - |
| 18 | HSCC (INDIA) LTD. | - | 4 | - | 5 | - | 4 |
| 19 | INDIA TOURISM DEV. CORPN. LTD. | - | - | 23 | - | - | - |
| 20 | INDIAN OIL CORPORATION LTD. | 21,214 | 7 | 14,103 | 6 | 13,941 | |
| 21 | IRCON INFRASTRUCTURE & SERVICES LTD. | 1 | 14 | 15 | 21 | 9 | 14 |
| 22 | IRCON INTERNATIONAL LTD. | 6,196 | 88 | 6,445 | 78 | 21,388 | 92 |
| 23 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 8 | - | 9 | - | 6 |
| 24 | M M T C LTD. | - | 2 | - | 2 | - | - |
| 25 | MAZAGON DOCK SHIPBUILDERS LTD. | 6 | - | 8,753 | - | 5 | - |
| 26 | NATIONAL FERTILIZERS LTD. | 5,235 | 460 | 768 | 378 | 674 | 399 |
| 27 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 5 | 1 | - | - | 37 | 1 |
| 28 | NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED | 53,791 | - | 29,689 | - | 21,213 | - |
| 29 | NBCC (INDIA) LTD. | 1 | 11 | 1 | 13 | 1 | |
| 30 | NHPC LTD. | - | 4 | - | 10 | - | 13 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|--------------------|---------------|--------------------|---------------|--------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 31 | NMDC Ltd. | 42 | 11 | 42 | 5 | 43 | 5 |
| 32 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 192 | - | - | - | - | - |
| 33 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | - | - | - | 1 | - | - |
| 34 | NTPC LTD. | - | 40 | - | 47 | - | - |
| 35 | OIL & NATURAL GAS CORPORATION LTD. | 1,72,56,806 | - | 1,50,27,664 | - | 1,40,54,937 | - |
| 36 | OIL INDIA LTD. | 6,81,968 | 52 | 10,598 | 75 | - | 75 |
| 37 | ONGC VIDESH LTD. | 1,20,99,510 | 1,769 | 1,14,48,446 | 1,823 | 1,07,96,133 | 1,842 |
| 38 | ONGC VIDESH ROVUMA (INDIA) LTD. | 22,02,965 | - | - | - | - | - |
| 39 | POWER GRID CORPORATION OF INDIA LTD. | - | 4 | - | 7 | - | 7 |
| 40 | RAILTEL CORPORATION INDIA LTD. | - | - | - | - | 36,417 | - |
| 41 | RASHTRIYA ISPAT NIGAM LTD. | 3 | - | - | - | - | - |
| 42 | rites LTD. | - | 33 | 56 | 29 | 890 | 32 |
| 43 | SHIPPING CORPORATION OF INDIA LTD. | 7 | 2 | 7 | - | 7 | 2 |
| 44 | SJVN LTD. | - | 6 | - | 6 | - | 6 |
| 45 | STEEL AUTHORITY OF INDIA LTD. | - | 1 | - | 1 | - | 1 |
| 46 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 6,908 | 165 | 5,369 | 167 | 5,061 | 176 |
| 47 | WAPCOS LTD. | 116 | 152 | 116 | 152 | 98 | 97 |
| STATE TOTAL : | | 3,62,92,579 | 11,990 | 3,04,29,210 | 18,777 | 2,87,58,688 | 28,652 |
| | | | | | | | |
| | PONDICHERRY | | | | | | |
| 1 | AIRPORTS AUTHORITY OF INDIA | 8,279 | 23 | - | - | 6,516 | - |
| 2 | BHARAT PETROLEUM CORPN. LTD. | 991 | 1 | - | 1 | - | 1 |
| 3 | CENTRAL WAREHOUSING CORPN. | 42 | 3 | 38 | 3 | 40 | 1 |
| 4 | GAIL (INDIA) LTD. | - | 30 | - | 27 | 16,203 | 29 |
| 5 | HINDUSTAN PETROLEUM CORPN. LTD. | - | - | - | - | 2,134 | - |
| 6 | HLL LIFECARE LTD. | 13 | - | 19 | - | 23 | 3 |
| 7 | HOUSING & URBAN DEV. CORPN. LTD. | 4 | 7 | 2 | 8 | 2 | 8 |
| 8 | INDIA TOURISM DEV. CORPN. LTD. | - | 1 | - | 1 | - | - |
| 9 | INDIAN OIL CORPORATION LTD. | 5,744 | 18 | 21,766 | 16 | 21,138 | 18 |
| 10 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 1 | - | 1 | - | 2 |
| 11 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 51 | 4 | 38 | 4 | 36 | 4 |
| 12 | NATIONAL TEXTILE CORPN. LTD. | 1,812 | 438 | 1,812 | 438 | 766 | 444 |
| 13 | NBCC (INDIA) LTD. | - | - | - | 13 | - | 7 |
| 14 | OIL & NATURAL GAS CORPORATION LTD. | - | 1,425 | - | 1,423 | - | 1,467 |
| 15 | OIL INDIA LTD. | - | - | - | - | 34,731 | - |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|---------------|--------------|---------------|--------------|-----------------|--------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 16 | PONDICHERRY ASHOK HOTEL CORPN. LTD. | 247 | 15 | 219 | 15 | 408 | 15 |
| 17 | POWER GRID CORPORATION OF INDIA LTD. | 29,502 | 14 | 26,211 | 11 | 23,430 | 13 |
| 18 | rites LTD. | - | 1 | - | 1 | - | 1 |
| STATE TOTAL : | | 46,685 | 1,981 | 50,105 | 1,962 | 1,05,427 | 2,013 |
| | | | | | | | |
| | PUNJAB | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 45 | - | 1 | - | 1 | - |
| 2 | AI AIRPORT SERVICES LTD. | 114 | - | 114 | - | 114 | 183 |
| 3 | AIR INDIA EXPRESS LTD. | 6 | 1 | 6 | - | - | - |
| 4 | AIRPORTS AUTHORITY OF INDIA | 73,550 | 241 | 66,465 | 244 | 62,624 | 226 |
| 5 | ALLIANCE AIR AVIATION LTD. | 1 | 8 | | 8 | | |
| 6 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 510 | 9 | 509 | 8 | 305 | 5 |
| 7 | BALMER LAWRIE & CO. LTD. | - | 2 | - | 1 | - | 4 |
| 8 | BHARAT BROADBAND NETWORK LTD. | - | 5 | - | - | - | 1 |
| 9 | BHARAT GAS RESOURCES LTD, | - | 3 | - | 3 | - | - |
| 10 | BHARAT HEAVY ELECTRICALS LTD. | 2,372 | 226 | 2,200 | 245 | 2,034 | 248 |
| 11 | BHARAT PETROLEUM CORPN. LTD. | 96,254 | 170 | 79,951 | 184 | 68,212 | 188 |
| 12 | BHARAT SANCHAR NIGAM LTD. | 8,57,867 | 2,958 | 8,70,387 | 6,198 | 8,55,295 | 6,766 |
| 13 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 1 | - | 1 | - | - |
| 14 | BRIDGE & ROOF CO.(INDIA) LTD. | 226 | 56 | 95 | 3 | 230 | 24 |
| 15 | BRITISH INDIA CORPORATION LTD. | 1,643 | 444 | 1,643 | 444 | 1,643 | 444 |
| 16 | CEMENT CORPN. OF INDIA LTD. | - | - | - | - | 1,367 | - |
| 17 | CENTRAL WAREHOUSING CORPN. | 9,954 | 126 | 9,463 | 163 | 8,767 | 238 |
| 18 | CHANDIGARH INTERNATIONAL AIRPORT LTD. | 98,538 | 25 | 96,263 | 28 | 94,604 | 2 |
| 19 | COAL INDIA LTD. | 26 | 3 | 26 | 12 | - | - |
| 20 | CONTAINER CORPORATION OF INDIA LTD. | 5,799 | 37 | 6,159 | 40 | 6,047 | 41 |
| 21 | E. C. G. C. LTD. | 156 | 10 | 154 | 9 | 146 | 9 |
| 22 | ELECTRONICS CORPN. OF INDIA LTD. | - | 5 | - | 4 | - | - |
| 23 | ENGINEERS INDIA LTD. | - | 74 | - | 68 | - | 37 |
| 24 | FOOD CORPN. OF INDIA | 26,455 | 12,473 | 24,382 | 13,494 | 21,482 | 3,244 |
| 25 | GAIL (INDIA) LTD. | - | 16 | - | 15 | 18,210 | 16 |
| 26 | HIL (INDIA) LTD. | 1,852 | 115 | 1,679 | 133 | 1,672 | 149 |
| 27 | HINDUSTAN PETROLEUM CORPN. LTD. | 1,16,316 | 143 | 1,10,437 | 151 | 1,11,802 | 153 |
| 28 | HINDUSTAN PREFAB LTD. | - | - | - | - | - | 1 |
| 29 | HLL LIFECARE LTD. | 32 | - | 41 | - | 8 | 20 |
| 30 | HMT LTD. | 59 | - | 59 | - | 144 | - |
| 31 | HSCC (INDIA) LTD. | - | 1 | - | 2 | - | 3 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|---|------------------|---------------|------------------|---------------|------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 32 | I T I LTD. | - | 15 | - | 16 | - | - |
| 33 | INDIAN OIL CORPORATION LTD. | 2,18,654 | 444 | 1,76,926 | 461 | 1,48,622 | 470 |
| 34 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | - | 3 | - | 16 | - | 16 |
| 35 | INSTRUMENTATION LTD. | - | - | 17 | 1 | 17 | 1 |
| 36 | IRCON INFRASTRUCTURE & SERVICES LTD. | 1 | 1 | - | 2 | - | - |
| 37 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 8 | - | 12 | - | 11 |
| 38 | M M T C LTD. | - | 5 | - | 5 | - | 6 |
| 39 | MECON LTD. | - | 1 | - | 1 | - | 1 |
| 40 | NATIONAL FERTILIZERS LTD. | 3,25,512 | 1,494 | 2,91,620 | 1,542 | 2,73,858 | 1,618 |
| 41 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | - | - | - | - | - | 1 |
| 42 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 448 | 27 | 267 | 32 | 251 | 30 |
| 43 | NATIONAL TEXTILE CORPN. LTD. | 8 | 3 | 8 | 3 | 9 | 4 |
| 44 | NBCC (INDIA) LTD. | 2 | 3 | - | 1 | - | 21 |
| 45 | NHPC LTD. | - | 37 | - | 39 | - | 47 |
| 46 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | - | - | - | 1 | - | - |
| 47 | OIL INDIA LTD. | - | 10 | - | 13 | - | 14 |
| 48 | POWER GRID CORPORATION OF INDIA LTD. | 4,29,442 | 134 | 4,29,203 | 126 | 4,03,323 | 129 |
| 49 | PUNJAB ASHOK HOTEL COMPANY LTD. | 310 | - | 307 | - | 304 | - |
| 50 | PUNJAB LOGISTIC INFRASTRUCTURE LTD. | 26,125 | - | 26,125 | - | 25,359 | - |
| 51 | RAIL VIKAS NIGAM LTD. | - | - | - | - | 83 | - |
| 52 | RAILTEL CORPORATION INDIA LTD. | - | - | - | 1 | - | 1 |
| 53 | RAILTEL ENTERPRISES LTD. | - | 1 | - | - | - | - |
| 54 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 14 | 11 | 10 | 2 | 5 | 9 |
| 55 | RASHTRIYA ISPAT NIGAM LTD. | 210 | 11 | 396 | 9 | 292 | 9 |
| 56 | rites LTD. | - | 2 | - | 1 | - | 3 |
| 57 | SJVN LTD. | - | 18 | - | 18 | - | 15 |
| 58 | STATE TRADING CORPN. OF INDIA LTD. | 34 | 3 | 34 | 4 | 812 | 10 |
| 59 | STEEL AUTHORITY OF INDIA LTD. | 533 | 26 | 584 | 28 | 509 | 31 |
| 60 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 8,171 | 40 | 7,764 | 42 | 7,769 | 47 |
| 61 | THE COTTON CORPN. OF INDIA LTD. | 185 | 22 | 184 | 23 | 162 | 29 |
| 62 | WAPCOS LTD. | 2 | - | 2 | - | 2 | - |
| STATE TOTAL : | | 23,01,426 | 19,471 | 22,03,481 | 23,857 | 21,16,084 | 14,525 |
| | | | | | | | |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| | RAJASTHAN | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 1,421 | - | 12 | - | 11 | - |
| 2 | AI AIRPORT SERVICES LTD. | 162 | - | 162 | - | 162 | 86 |
| 3 | AIR INDIA EXPRESS LTD. | - | 1 | - | 1 | - | - |
| 4 | AIRPORTS AUTHORITY OF INDIA | 1,39,693 | 484 | 1,23,872 | 477 | 1,08,007 | 463 |
| 5 | ALLIANCE AIR AVIATION LTD. | - | 27 | - | 23 | - | 5 |
| 6 | BEML LTD. | 11 | 21 | 11 | 23 | 11 | 24 |
| 7 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | - | 1 | 2 | 1 | - | - |
| 8 | BHARAT BROADBAND NETWORK LTD. | - | 10 | - | - | - | 9 |
| 9 | BHARAT PETRO RESOURCES LTD. | 10 | - | - | - | - | - |
| 10 | BHARAT PETROLEUM CORPN. LTD. | 1,73,041 | 256 | 1,41,627 | 284 | 1,18,556 | 286 |
| 11 | BHARAT SANCHAR NIGAM LTD. | 9,24,381 | 2,870 | 9,45,307 | 7,464 | 9,45,763 | 8,147 |
| 12 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 5 | - | 5 | - | - |
| 13 | BRIDGE & ROOF CO.(INDIA) LTD. | 2 | 13 | 1 | 7 | 1 | 1 |
| 14 | CENTRAL WAREHOUSING CORPN. | 16,125 | 143 | 13,331 | 153 | 13,490 | 195 |
| 15 | COAL INDIA LTD. | 4 | 7 | 4 | 7 | 4 | 7 |
| 16 | CONTAINER CORPORATION OF INDIA LTD. | 58,463 | 89 | 41,058 | 77 | 34,181 | 70 |
| 17 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 10,11,190 | 409 | 7,96,343 | 146 | 5,67,971 | 129 |
| 18 | E. C. G. C. LTD. | 114 | 11 | 111 | 10 | 113 | 11 |
| 19 | ELECTRONICS CORPN. OF INDIA LTD. | - | 11 | - | 9 | - | - |
| 20 | ENGINEERING PROJECTS (INDIA) LTD. | 151 | 4 | 552 | 7 | 402 | 7 |
| 21 | ENGINEERS INDIA LTD. | - | 45 | - | 25 | - | 16 |
| 22 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 1,895 | 37 | 1,608 | 40 | 1,708 | 42 |
| 23 | FOOD CORPN. OF INDIA | 10,767 | 2,199 | 9,549 | 2,354 | 8,688 | 1,117 |
| 24 | GAIL (INDIA) LTD. | 88,376 | 151 | 81,812 | 156 | 1,32,618 | 161 |
| 25 | GAIL GAS LTD. | 4,321 | - | 3,161 | - | 2,217 | - |
| 26 | HINDUSTAN ANTIBIOTICS LTD. | 2 | 3 | 2 | 7 | 2 | 8 |
| 27 | HINDUSTAN COPPER LTD. | 38,524 | 812 | 35,706 | 965 | 33,625 | 1,166 |
| 28 | HINDUSTAN PETROLEUM CORPN. LTD. | 2,25,272 | 249 | 1,99,624 | 253 | 1,80,138 | 238 |
| 29 | HINDUSTAN SALTS LTD. | 233 | 22 | 233 | 26 | 438 | 30 |
| 30 | HLL LIFECARE LTD. | 8 | 1 | 17 | - | 18 | 16 |
| 31 | HMT MACHINE TOOLS LTD. | 3,634 | 85 | 3,635 | 86 | 3,621 | 106 |
| 32 | HOUSING & URBAN DEV. CORPN. LTD. | 736 | 18 | 732 | 19 | 731 | 22 |
| 33 | HPCL RAJASTHAN REFINERY LTD. | 3,03,571 | - | 1,12,922 | - | 28,307 | - |
| 34 | HSCC (INDIA) LTD. | - | - | - | 2 | - | 5 |
| 35 | I T I LTD. | - | 24 | - | 36 | - | 13 |
| 36 | INDIA TOURISM DEV. CORPN. LTD. | - | - | - | - | - | 6 |
| 37 | INDIAN OIL CORPORATION LTD. | 5,82,258 | 861 | 5,19,531 | 909 | 4,57,264 | 909 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|---|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 38 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 120 | 51 | 119 | 38 | 117 | 38 |
| 39 | INDIAN RENEWABLE ENERGY DEVT.AGENCY LTD. | - | - | - | - | - | 1 |
| 40 | INSTRUMENTATION LTD. | 15 | | 5,650 | 372 | 5,650 | 372 |
| 41 | IRCON INFRASTRUCTURE & SERVICES LTD. | 908 | - | 908 | - | 908 | 3 |
| 42 | IRCON INTERNATIONAL LTD. | 144 | 15 | 961 | 37 | 4,065 | 62 |
| 43 | IRCON PB TOLLWAY LTD. | 53,781 | 4 | 52,563 | 6 | 27,759 | |
| 44 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 13 | - | 13 | - | 16 |
| 45 | M M T C LTD. | 85 | 18 | 85 | 18 | 65 | 19 |
| 46 | M S T C LTD. | 5 | 8 | 4 | 8 | 3 | 6 |
| 47 | MECON LTD. | - | 1 | - | 2 | - | 2 |
| 48 | MINERAL EXPLORATION CORPN. LTD. | 207 | 59 | 274 | 42 | 409 | 63 |
| 49 | NATIONAL ALUMINIUM COMPANY LTD. | 61,451 | - | 60,083 | - | 60,083 | - |
| 50 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | - | 1 | - | 1 | - | 1 |
| 51 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 1 | - | 1 | - | 10 | 2 |
| 52 | NATIONAL SEEDS CORPN. LTD. | 20,539 | 561 | 19,654 | 579 | 18,910 | 607 |
| 53 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 95 | 23 | 95 | 24 | 94 | 24 |
| 54 | NATIONAL TEXTILE CORPN. LTD. | 81 | 15 | 81 | 15 | 82 | 12 |
| 55 | NBCC (INDIA) LTD. | 3 | 14 | 2 | 11 | 2 | 19 |
| 56 | NHPC LTD. | 33,040 | 4 | 33,026 | 5 | 32,966 | 5 |
| 57 | NLC INDIA LTD. | 2,06,552 | 427 | 1,99,608 | 432 | 2,05,650 | 452 |
| 58 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | - | - | - | 1 | - | - |
| 59 | NTPC LTD. | 1,94,799 | 136 | 1,93,001 | 156 | 1,92,255 | 168 |
| 60 | NUCLEAR POWER CORPN. OF INDIA LTD. | 14,93,819 | 2,325 | 15,58,547 | 2,371 | 11,50,610 | 2,416 |
| 61 | OIL & NATURAL GAS CORPORATION LTD. | 16,810 | 181 | 14,809 | 182 | 15,065 | 181 |
| 62 | OIL INDIA LTD. | 56,756 | 87 | 76,328 | 102 | 68,409 | 107 |
| 63 | POWER GRID AJMER PHAGI TRANSMISSION LTD. | 17,146 | - | - | - | - | - |
| 64 | POWER GRID CORPORATION OF INDIA LTD. | 13,70,401 | 324 | 12,55,770 | 323 | 10,21,105 | 291 |
| 65 | POWER GRID FATEGARH TRANSMISSION LTD | 14,549 | - | - | - | - | - |
| 66 | POWER GRID KHETRI TRANSMISSION LTD. | 21,995 | - | - | - | - | - |
| 67 | RAIL VIKAS NIGAM LTD. | 190 | 31 | 152 | - | 117 | - |
| 68 | RAILTEL CORPORATION INDIA LTD. | - | 8 | - | 11 | - | 8 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|------------------|---------------|------------------|---------------|------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 69 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 15,313 | - | 15,328 | - | 15,328 | - |
| 70 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 5,639 | 166 | 5,055 | 169 | 4,531 | 175 |
| 71 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 17 | 4 | 7 | 4 | 5 | 4 |
| 72 | RASHTRIYA ISPAT NIGAM LTD. | 228 | 10 | 228 | 10 | 120 | 11 |
| 73 | REC LTD. | 374 | 13 | 372 | 13 | 360 | 14 |
| 74 | REC POWER DISTRIBUTION CO. LTD. | 8 | 1 | 8 | - | 2 | - |
| 75 | MITES LTD. | - | 18 | - | 18 | - | 16 |
| 76 | SAMBHAR SALTS LTD. | 4,840 | 77 | 4,786 | 87 | 3,700 | 110 |
| 77 | SCOOTERS INDIA LTD. | - | 1 | - | 1 | - | 1 |
| 78 | SJVN LTD. | - | 35 | - | 26 | - | 26 |
| 79 | SOLAR ENERGY CORPORATION OF INDIA | 6,440 | - | 6,108 | - | 6,105 | - |
| 80 | STEEL AUTHORITY OF INDIA LTD. | 969 | 17 | 877 | 19 | 867 | 20 |
| 81 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 144 | 23 | 143 | 22 | 141 | 26 |
| 82 | THE COTTON CORPN. OF INDIA LTD. | 124 | 40 | 119 | 41 | 107 | 41 |
| 83 | URANIUM CORPORATION OF INDIA LTD. | 34 | 1 | 20 | - | 6 | - |
| 84 | WAPCOS LTD. | 213 | 24 | 213 | 24 | 202 | 22 |
| STATE TOTAL : | | 71,82,200 | 13,605 | 65,35,910 | 18,755 | 54,73,855 | 18,636 |
| | | | | | | | |
| | SIKKIM | | | | | | |
| 1 | AIRPORTS AUTHORITY OF INDIA | 16,432 | 24 | 11,467 | 25 | 16,444 | 21 |
| 2 | ALLIANCE AIR AVIATION LTD. | - | - | - | - | - | 11 |
| 3 | BHARAT PETROLEUM CORPN. LTD. | 378 | - | 129 | - | 54 | - |
| 4 | BRIDGE & ROOF CO.(INDIA) LTD. | 1 | - | - | - | - | - |
| 5 | HINDUSTAN PETROLEUM CORPN. LTD. | 4 | - | 5 | - | 174 | - |
| 6 | HLL LIFECARE LTD. | - | - | - | - | - | 1 |
| 7 | HOUSING & URBAN DEV. CORPN. LTD. | - | 1 | - | 2 | - | 3 |
| 8 | INDIAN OIL CORPORATION LTD. | 6,893 | 21 | 6,326 | 22 | 7,020 | 22 |
| 9 | IRCON INTERNATIONAL LTD. | - | 42 | - | - | - | - |
| 10 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 25 | 4 | - | 1 | 19 | 1 |
| 11 | NBCC (INDIA) LTD. | - | 2 | - | 3 | - | 6 |
| 12 | NHPC LTD. | 2,51,779 | 344 | 2,49,972 | 375 | 2,42,204 | 403 |
| 13 | NTPC LTD. | 51,298 | - | 37,550 | 57 | 26,121 | - |
| 14 | POWER GRID CORPORATION OF INDIA LTD. | 87,230 | 70 | 76,657 | 57 | 74,467 | 40 |
| STATE TOTAL : | | 4,14,040 | 508 | 3,82,106 | 542 | 3,66,503 | 508 |
| | | | | | | | |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| | TAMILNADU | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 14,176 | - | 11,715 | 5 | 10,548 | - |
| 2 | AI AIRPORT SERVICES LTD. | 4,464 | - | 4,464 | - | 4,464 | 735 |
| 3 | AIR INDIA EXPRESS LTD. | 7 | 79 | 7 | 75 | 73 | 65 |
| 4 | AIRPORTS AUTHORITY OF INDIA | 5,11,393 | 2,001 | 4,72,752 | 2,004 | 4,76,187 | 2,151 |
| 5 | ALLIANCE AIR AVIATION LTD. | 1 | 37 | 2 | 50 | 101 | - |
| 6 | ANDREW YULE & COMPANY LTD. | 644 | 112 | 572 | 113 | 572 | 119 |
| 7 | BALMER LAWRIE & CO. LTD. | 9,699 | 191 | 8,640 | 197 | 7,759 | 221 |
| 8 | BEML LTD. | 95 | 35 | 94 | 40 | 93 | 42 |
| 9 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | - | 2 | 3 | 2 | - | - |
| 10 | BHARAT BROADBAND NETWORK LTD. | - | 2 | - | - | - | 2 |
| 11 | BHARAT ELECTRONICS LTD. | 13,519 | 286 | 12,136 | 305 | 10,559 | 305 |
| 12 | BHARAT HEAVY ELECTRICALS LTD. | 1,81,744 | 10,095 | 1,75,338 | 10,899 | 1,64,414 | 11,620 |
| 13 | BHARAT PETRO RESOURCES LTD. | 28,999 | - | 33,263 | - | 23,316 | - |
| 14 | BHARAT PETROLEUM CORPN. LTD. | 3,08,434 | 548 | 2,41,103 | 614 | 2,00,225 | 636 |
| 15 | BHARAT PUMPS & COMPRESSORS LTD. | 1 | 1 | 1 | 1 | 1 | 1 |
| 16 | BHARAT SANCHAR NIGAM LTD. | 24,77,336 | 6,679 | 26,48,822 | 16,785 | 26,21,382 | 18,806 |
| 17 | BHARATIYA NABHIKIYA VIDYUT NIGAM LTD. | 6,80,568 | 472 | 6,52,182 | 472 | 6,02,461 | 480 |
| 18 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 2 | - | 2 | - | - |
| 19 | BRIDGE & ROOF CO.(INDIA) LTD. | 669 | 57 | 375 | 43 | 178 | 62 |
| 20 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 327 | 6 | 327 | 6 | 328 | 6 |
| 21 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 3,487 | 2 | 3,487 | 3 | 3,487 | 3 |
| 22 | CENTRAL WAREHOUSING CORPN. | 9,417 | 163 | 8,581 | 170 | 8,094 | 189 |
| 23 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 12 | 4 | 11 | 4 | 11 | 4 |
| 24 | CHENNAI PETROLEUM CORPORATION LTD. | 10,51,430 | 1,684 | 9,56,886 | 1,726 | 8,26,628 | 1,709 |
| 25 | CHEYYUR INFRA LTD. | 10 | - | 9 | - | 7 | - |
| 26 | COAL INDIA LTD. | 5 | 4 | 5 | 6 | 5 | 6 |
| 27 | COASTAL TAMIL NADU POWER LTD. | 23,475 | - | 21,943 | - | 19,913 | - |
| 28 | CONTAINER CORPORATION OF INDIA LTD. | 11,749 | 79 | 10,344 | 80 | 10,023 | 80 |
| 29 | E. C. G. C. LTD. | 2,093 | 70 | 2,097 | 80 | 2,115 | 88 |
| 30 | ELECTRONICS CORPN. OF INDIA LTD. | 11 | 13 | 29 | 16 | 29 | 37 |
| 31 | ENGINEERING PROJECTS (INDIA) LTD. | 96 | 25 | 96 | 26 | 94 | 31 |
| 32 | ENGINEERS INDIA LTD. | 2,973 | 70 | 3,325 | 71 | 3,207 | 70 |
| 33 | FERRO SCRAP NIGAM LTD. | 6 | 1 | 6 | 1 | 7 | 1 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 34 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 111 | 34 | 46 | 25 | 46 | 25 |
| 35 | FOOD CORPN. OF INDIA | 12,335 | 2,651 | 12,162 | 2,768 | 11,129 | 1,091 |
| 36 | GAIL (INDIA) LTD. | 66,929 | 30 | 57,466 | 30 | 66,619 | 25 |
| 37 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | - | 1 | - | 1 | - | 1 |
| 38 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 7,324 | 18 | 7,324 | 18 | 7,336 | 24 |
| 39 | HIL (INDIA) LTD. | 4 | 6 | 4 | 6 | 4 | 7 |
| 40 | HINDUSTAN AERONAUTICS LTD. | - | 3 | - | 3 | - | 3 |
| 41 | HINDUSTAN ANTIBIOTICS LTD. | 4 | 4 | 4 | 10 | 4 | 14 |
| 42 | HINDUSTAN PETROLEUM CORPN. LTD. | 1,84,754 | 374 | 1,66,975 | 416 | 1,41,565 | 427 |
| 43 | HINDUSTAN STEELWORKS COSTN. LTD. | 14 | - | 16 | - | 13 | - |
| 44 | HLL BIOTECH LTD. | 56,214 | 161 | 55,336 | 168 | 50,927 | 202 |
| 45 | HLL LIFECARE LTD. | 2,318 | 42 | 2,240 | 40 | 1,373 | 98 |
| 46 | HLL MEDIPARK LTD | 23 | 4 | 18 | 7 | 10 | 5 |
| 47 | HOUSING & URBAN DEV. CORPN. LTD. | 1,231 | 34 | 1,244 | 37 | 1,244 | 39 |
| 48 | I T I LTD. | 17 | 11 | 17 | 14 | 17 | 13 |
| 49 | IDPL (TAMILNADU) LTD. | 5,970 | 112 | 5,970 | 112 | 5,970 | 112 |
| 50 | INDIA TOURISM DEV. CORPN. LTD. | 12 | 6 | 12 | 13 | 10 | 13 |
| 51 | INDIA TRADE PROMOTION ORGANISATION | 25 | 8 | 83 | 9 | 83 | 8 |
| 52 | INDIAN OIL CORPORATION LTD. | 7,96,159 | 1,606 | 4,77,251 | 1,635 | 3,91,638 | 1,613 |
| 53 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 3,035 | 72 | 2,999 | 113 | 2,973 | 113 |
| 54 | INDIAN RENEWABLE ENERGY DEVT.AGENCY LTD. | 12 | 2 | 8 | 2 | 7 | 1 |
| 55 | IRCON INFRASTRUCTURE & SERVICES LTD. | 1,061 | - | 1,061 | - | 1,061 | - |
| 56 | IREL (INDIA) LTD. | 6,277 | 223 | 6,089 | 236 | 5,927 | 258 |
| 57 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 33 | - | 33 | - | 32 |
| 58 | M M T C LTD. | 4,073 | 71 | 4,073 | 71 | 4,073 | 80 |
| 59 | M S T C LTD. | 11 | 16 | 10 | 18 | 9 | 16 |
| 60 | MADRAS FERTILIZERS LTD. | 28,939 | 510 | 24,022 | 527 | 22,794 | 565 |
| 61 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 480 | - | 423 | - | 423 | - |
| 62 | MECON LTD. | | 2 | 1 | 2 | 1 | 3 |
| 63 | MINERAL EXPLORATION CORPN. LTD. | 1,043 | 52 | 597 | 36 | 561 | 40 |
| 64 | MUMBAI RAILWAY VIKAS CORPORATION LTD. | - | - | - | - | - | 1 |
| 65 | NATIONAL ALUMINIUM COMPANY LTD. | 12,004 | 9 | 11,992 | 8 | 10,216 | 9 |
| 66 | NATIONAL FILM DEV. CORPN. LTD. | 544 | 15 | 543 | 16 | 541 | 16 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 67 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 78 | 16 | 79 | 17 | 77 | 22 |
| 68 | NATIONAL SEEDS CORPN. LTD. | 271 | 25 | 270 | 23 | 269 | 22 |
| 69 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 2,159 | 48 | 1,796 | 51 | 1,797 | 56 |
| 70 | NATIONAL TEXTILE CORPN. LTD. | 36,728 | 3,069 | 36,728 | 3,069 | 36,238 | 3,426 |
| 71 | NBCC (INDIA) LTD. | 2 | 27 | 4 | 37 | 1 | 52 |
| 72 | NEYVELI UTTAR PRADESH POWER LTD | - | 1 | - | 1 | - | - |
| 73 | NHPC LTD. | 29,059 | 8 | 28,599 | 7 | 28,362 | 10 |
| 74 | NLC INDIA LTD. | 23,40,776 | 11,584 | 20,88,701 | 12,621 | 17,50,887 | 13,869 |
| 75 | NLC TAMIL NADU POWER LTD. | 7,17,918 | 219 | 7,14,712 | 219 | 7,03,507 | 246 |
| 76 | NMDC Ltd. | 11 | 2 | 11 | 3 | 11 | 3 |
| 77 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 3 | 3 | 24 | 4 | 35 | 4 |
| 78 | NTPC LTD. | 2,077 | 275 | 1,748 | 336 | 1,836 | 60 |
| 79 | NUCLEAR POWER CORPN. OF INDIA LTD. | 42,44,328 | 1,862 | 11,89,123 | 1,809 | 28,56,758 | 1,797 |
| 80 | OIL & NATURAL GAS CORPORATION LTD. | 3,93,281 | 554 | 3,79,336 | 606 | 3,33,325 | 626 |
| 81 | OIL INDIA LTD. | - | 10 | - | 10 | - | 9 |
| 82 | P E C LTD. | - | 1 | - | 1 | 7 | 7 |
| 83 | POWER FINANCE CORPORATION LTD. | 157 | 5 | 79 | 5 | 79 | 5 |
| 84 | POWER GRID CORPORATION OF INDIA LTD. | 14,92,435 | 358 | 11,60,373 | 310 | 8,14,069 | 300 |
| 85 | POWERGRID NM TRANSMISSION LTD. | 99,804 | - | 99,895 | - | 94,572 | - |
| 86 | PROJECTS & DEVELOPMENT INDIA LTD. | 21 | 4 | - | - | - | - |
| 87 | RAIL VIKAS NIGAM LTD. | 221 | 34 | 198 | 34 | 181 | 32 |
| 88 | RAILTEL CORPORATION INDIA LTD. | - | 14 | - | 22 | - | 19 |
| 89 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | - | 4 | - | 4 | - | 4 |
| 90 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 695 | 3 | 688 | 6 | 688 | 8 |
| 91 | RASHTRIYA ISPAT NIGAM LTD. | 1,729 | 26 | 1,619 | 26 | 1,619 | 26 |
| 92 | REC LTD. | 261 | 13 | 253 | 12 | 239 | 14 |
| 93 | RICHARDSON & CRUDDAS(1972) LTD. | 322 | - | - | - | - | - |
| 94 | rites LTD. | 264 | 73 | 148 | 76 | 126 | 68 |
| 95 | SAIL REFRACTORY COMPANY LTD. | 2,809 | 123 | 2,703 | 147 | 2,487 | 184 |
| 96 | SCOOTERS INDIA LTD. | - | 1 | - | 1 | - | 2 |
| 97 | SHIPPING CORPORATION OF INDIA LTD. | 726 | 38 | 8 | 39 | 28 | 43 |
| 98 | SJVN LTD. | - | 3 | - | 2 | - | 2 |
| 99 | STATE TRADING CORPN. OF INDIA LTD. | 1,679 | 21 | 1,596 | 27 | 2,423 | 38 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|---|--------------------|---------------|--------------------|---------------|--------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 100 | STEEL AUTHORITY OF INDIA LTD. | 3,65,871 | 978 | 3,65,332 | 1,048 | 3,64,611 | 1,133 |
| 101 | TAMIL NADU TRADE PROMOTION ORGANISATION | 7,247 | 5 | 6,057 | 6 | 4,849 | 5 |
| 102 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 214 | 12 | 70 | 19 | 68 | 20 |
| 103 | THE COTTON CORPN. OF INDIA LTD. | 22 | 14 | 8 | 15 | 6 | 20 |
| 104 | WAPCOS LTD. | 27 | 18 | 27 | 18 | 21 | 18 |
| STATE TOTAL : | | 1,62,68,958 | 48,281 | 1,21,86,786 | 60,801 | 1,27,22,031 | 64,473 |
| | | | | | | | |
| | TELANGANA | | | | | | |
| 1 | AI AIRPORT SERVICES LTD. | - | - | - | - | - | 67 |
| 2 | AIR INDIA EXPRESS LTD. | - | - | - | 2 | - | - |
| 3 | AIRPORTS AUTHORITY OF INDIA | 39,494 | 4 | 53 | 10 | 734 | 6 |
| 4 | ALLIANCE AIR AVIATION LTD. | - | 102 | - | 47 | - | 32 |
| 5 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 2 | 3 | 2 | 3 | 2 | 3 |
| 6 | BALMER LAWRIE & CO. LTD. | 3,583 | 26 | 2,037 | 23 | 2,078 | 19 |
| 7 | BEML LTD. | 628 | 94 | 626 | 87 | 611 | 86 |
| 8 | BHARAT BROADBAND NETWORK LTD. | - | - | - | - | - | 2 |
| 9 | BHARAT DYNAMICS LTD. | 1,19,554 | 2,835 | 1,12,746 | 2,941 | 1,05,865 | 3,006 |
| 10 | BHARAT ELECTRONICS LTD. | 18,125 | 483 | 16,824 | 506 | 15,314 | 528 |
| 11 | BHARAT HEAVY ELECTRICALS LTD. | 1,12,850 | 3,960 | 1,09,872 | 4,186 | 1,07,577 | 4,540 |
| 12 | BHARAT PETROLEUM CORPN. LTD. | 1,13,966 | 136 | 74,932 | 145 | 62,471 | 148 |
| 13 | BHARAT SANCHAR NIGAM LTD. | 9,77,941 | 2,939 | 10,28,220 | 8,621 | - | - |
| 14 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 1 | - | 1 | - | - |
| 15 | BRIDGE & ROOF CO.(INDIA) LTD. | 558 | 20 | 206 | - | 336 | 31 |
| 16 | CEMENT CORPN. OF INDIA LTD. | 32,868 | 190 | 32,839 | 192 | 32,127 | 239 |
| 17 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 540 | 2 | 545 | 2 | 545 | 2 |
| 18 | CENTRAL WAREHOUSING CORPN. | 7,505 | 156 | 7,001 | 109 | 60 | 2 |
| 19 | COAL INDIA LTD. | 5 | 7 | 5 | 7 | 5 | 6 |
| 20 | CONTAINER CORPORATION OF INDIA LTD. | 5,145 | 54 | 4,160 | 50 | 3,798 | 47 |
| 21 | E. C. G. C. LTD. | 151 | 11 | 151 | 11 | - | 12 |
| 22 | ELECTRONICS CORPN. OF INDIA LTD. | 36,017 | 1,511 | 29,643 | 1,625 | 24,260 | 1,692 |
| 23 | ENGINEERING PROJECTS (INDIA) LTD. | 19 | 13 | 17 | 10 | 14 | 10 |
| 24 | ENGINEERS INDIA LTD. | - | 38 | - | 31 | - | - |
| 25 | FERRO SCRAP NIGAM LTD. | - | 10 | - | - | - | - |
| 26 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 11 | 13 | 11 | 9 | 11 | 10 |
| 27 | FOOD CORPN. OF INDIA | 10,289 | 2,336 | 9,347 | - | 8,927 | - |
| 28 | GAIL (INDIA) LTD. | 313 | 49 | 248 | 44 | - | 44 |
| 29 | HINDUSTAN AERONAUTICS LTD. | 1,26,062 | 1,723 | 1,17,012 | 1,783 | 1,12,082 | 1,867 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|---|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 30 | HINDUSTAN CABLES LTD. | 350 | - | - | - | - | - |
| 31 | HINDUSTAN FLUOROCARBONS LIMITED | 11,132 | 89 | 11,130 | 100 | 11,121 | 140 |
| 32 | HINDUSTAN PETROLEUM CORPN. LTD. | 1,37,286 | 349 | 1,17,882 | 345 | 93,233 | 350 |
| 33 | HINDUSTAN STEELWORKS COSTN. LTD. | - | - | - | - | 50 | - |
| 34 | HLL LIFECARE LTD. | - | - | - | - | 5 | 7 |
| 35 | HMT LTD. | 375 | - | 375 | - | 477 | - |
| 36 | HMT MACHINE TOOLS LTD. | 8,925 | 289 | 8,985 | 339 | 8,851 | 407 |
| 37 | HOUSING & URBAN DEV. CORPN. LTD. | 165 | 23 | 164 | 23 | 187 | 27 |
| 38 | HSCC (INDIA) LTD. | - | 2 | - | 2 | - | 4 |
| 39 | I T I LTD. | 7 | 16 | 8 | 15 | 4 | - |
| 40 | INDIAN OIL CORPORATION LTD. | 2,17,874 | 439 | 1,66,710 | 447 | 66,910 | 438 |
| 41 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 246 | 46 | 131 | - | - | - |
| 42 | INDIAN RENEWABLE ENERGY DEVT.AGENCY LTD. | 7 | 2 | 7 | 2 | 6 | 2 |
| 43 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 13 | - | 16 | - | 19 |
| 44 | M M T C LTD. | 32 | 21 | 32 | 21 | 32 | 31 |
| 45 | M S T C LTD. | 10 | 18 | 4 | 11 | 19 | 20 |
| 46 | MADRAS FERTILIZERS LTD. | 18 | 9 | 18 | 9 | 18 | 9 |
| 47 | MECON LTD. | - | 3 | - | 2 | - | 2 |
| 48 | MINERAL EXPLORATION CORPN. LTD. | 79 | 6 | 79 | 9 | 13 | 10 |
| 49 | MISHRA DHATU NIGAM LTD. | 92,228 | 777 | 65,149 | 788 | 43,983 | 844 |
| 50 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 44 | 6 | 132 | 8 | 131 | 10 |
| 51 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 17 | 12 | 17 | 12 | 12 | 15 |
| 52 | NATIONAL SEEDS CORPN. LTD. | 1,745 | 60 | 1,611 | 46 | 1,583 | 45 |
| 53 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | - | 29 | - | - | - | 33 |
| 54 | NATIONAL TEXTILE CORPN. LTD. | 1 | - | 1 | - | 1 | - |
| 55 | NBCC (INDIA) LTD. | - | 6 | - | 14 | - | 23 |
| 56 | NLC INDIA LTD. | 19 | 3 | 11 | - | 11 | 2 |
| 57 | NMDC CSR FOUNDATION | 1 | - | - | - | - | - |
| 58 | NMDC Ltd. | 28,863 | 447 | 21,576 | 488 | 18,948 | 508 |
| 59 | NTPC LTD. | 11,18,603 | 898 | 8,16,320 | 1,114 | 4,35,630 | 1,106 |
| 60 | OIL INDIA LTD. | - | 7 | - | 6 | - | 1 |
| 61 | POWER GRID CORPORATION OF INDIA LTD. | 5,16,000 | 260 | 4,83,252 | 255 | 3,70,073 | 277 |
| 62 | POWERGRID VIZAG TRANSMISSION LTD. | 15,159 | - | 15,162 | - | 15,163 | - |
| 63 | PROJECTS & DEVELOPMENT INDIA LTD. | 3 | 2 | - | - | - | - |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|---|------------------|---------------|------------------|---------------|------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 64 | RAIL VIKAS NIGAM LTD. | 287 | 41 | 257 | - | 225 | - |
| 65 | RAILTEL CORPORATION INDIA LTD. | 49,683 | 56 | - | 62 | - | 57 |
| 66 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 67 | 11 | 17 | 12 | 18 | 6 |
| 67 | RASHTRIYA ISPAT NIGAM LTD. | 9,605 | 170 | 9,040 | 175 | 8,655 | 176 |
| 68 | REC LTD. | 479 | 19 | 473 | 22 | 468 | 27 |
| 69 | REC POWER DISTRIBUTION CO. LTD. | 4 | 1 | 1 | 1 | - | 1 |
| 70 | MITES LTD. | 285 | - | 137 | - | 125 | - |
| 71 | SCOOTERS INDIA LTD. | - | 1 | - | - | - | - |
| 72 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 18,583 | 624 | 17,709 | 674 | 16,912 | 800 |
| 73 | SOLAR ENERGY CORPORATION OF INDIA | - | 3 | - | - | - | - |
| 74 | STATE TRADING CORPN. OF INDIA LTD. | - | 2 | - | - | 1,512 | 22 |
| 75 | STEEL AUTHORITY OF INDIA LTD. | 7,114 | 31 | 4,767 | 31 | 2,988 | 32 |
| 76 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | - | 13 | - | 4 | - | 4 |
| 77 | THE COTTON CORPN. OF INDIA LTD. | 296 | 156 | 188 | 169 | 96 | 42 |
| 78 | THE FERTILIZER CORPN. OF INDIA LTD. | 163 | 1 | 163 | 1 | - | 1 |
| 79 | WAPCOS LTD. | 13 | 16 | 13 | 16 | - | 17 |
| STATE TOTAL : | | 38,41,394 | 21,693 | 32,88,468 | 25,684 | 15,74,277 | 17,914 |
| | | | | | | | |
| | TRIPURA | | | | | | |
| 1 | AI AIRPORT SERVICES LTD. | - | - | - | - | 4 | 30 |
| 2 | AIRPORTS AUTHORITY OF INDIA | 66,238 | 130 | 45,117 | 132 | 27,480 | 115 |
| 3 | ALLIANCE AIR AVIATION LTD. | - | - | - | - | - | 40 |
| 4 | BHARAT BROADBAND NETWORK LTD. | - | - | - | - | - | 1 |
| 5 | BHARAT PETROLEUM CORPN. LTD. | 415 | 1 | 387 | 2 | 386 | 2 |
| 6 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | - | 1 | - | - | - | - |
| 7 | BRIDGE & ROOF CO.(INDIA) LTD. | - | 1 | - | 6 | - | - |
| 8 | CENTRAL WAREHOUSING CORPN. | 790 | 3 | 798 | 13 | 363 | 9 |
| 9 | CONTAINER CORPORATION OF INDIA LTD. | 1,372 | - | 1,335 | - | 1,041 | - |
| 10 | ENGINEERING PROJECTS (INDIA) LTD. | | 3 | 12 | 4 | 11 | 5 |
| 11 | GAIL (INDIA) LTD. | 3,928 | 23 | 3,245 | 23 | 1,887 | 27 |
| 12 | HINDUSTAN STEELWORKS COSTN. LTD. | 19 | - | 25 | 1 | 5 | - |
| 13 | HLL LIFECARE LTD. | 11 | - | 28 | - | 25 | 6 |
| 14 | HOUSING & URBAN DEV. CORPN. LTD. | 1 | 2 | 1 | 2 | 1 | 2 |
| 15 | INDIAN OIL CORPORATION LTD. | 42,694 | 43 | 26,619 | 45 | 17,423 | 47 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|-----------------|--------------|-----------------|--------------|-----------------|--------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 16 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | - | 1 | - | - | - | - |
| 17 | IRCON INTERNATIONAL LTD. | - | 22 | - | 23 | - | 16 |
| 18 | MECON LTD. | - | 2 | - | - | - | - |
| 19 | MINERAL EXPLORATION CORPN. LTD. | - | - | - | - | 1 | - |
| 20 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 1 | 2 | - | - | - | 1 |
| 21 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 26 | 4 | - | 3 | 7 | 3 |
| 22 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 31 | 10 | 31 | 10 | - | 21 |
| 23 | NBCC (INDIA) LTD. | 14 | 16 | 3 | 20 | 2 | 28 |
| 24 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 2,00,598 | 167 | 1,85,359 | 134 | 1,81,896 | 192 |
| 25 | OIL & NATURAL GAS CORPORATION LTD. | 4,11,888 | 992 | 3,35,251 | 1,028 | 2,98,955 | 1,061 |
| 26 | OIL INDIA LTD. | - | 14 | - | 14 | - | 14 |
| 27 | POWER GRID CORPORATION OF INDIA LTD. | 33,106 | 26 | 31,855 | 26 | 31,797 | 23 |
| 28 | RAILTEL CORPORATION INDIA LTD. | - | 1 | - | 14 | - | 3 |
| 29 | REC POWER DISTRIBUTION CO. LTD. | - | - | - | 1 | 1 | - |
| 30 | RLTES LTD. | - | - | - | - | - | 1 |
| 31 | SJVN LTD. | - | 1 | - | 1 | | 1 |
| 32 | THE JUTE CORPN. OF INDIA LTD. | 1 | 3 | 1 | 9 | 1 | 7 |
| STATE TOTAL : | | 7,61,133 | 1,468 | 6,30,067 | 1,511 | 5,61,286 | 1,655 |
| | | | | | | | |
| | UTTAR PRADESH | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 402 | - | 258 | - | 177 | - |
| 2 | AI AIRPORT SERVICES LTD. | 227 | - | 227 | - | 227 | 241 |
| 3 | AIR INDIA EXPRESS LTD. | - | 2 | - | 2 | - | 1 |
| 4 | AIRPORTS AUTHORITY OF INDIA | 1,54,333 | 985 | 1,66,876 | 2,554 | 1,16,040 | 866 |
| 5 | ALLIANCE AIR AVIATION LTD. | 1 | 8 | - | 6 | - | - |
| 6 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 11,042 | 224 | 8,194 | 233 | 5,978 | 209 |
| 7 | BALMER LAWRIE & CO. LTD. | 159 | 6 | 158 | 7 | 1 | 10 |
| 8 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 1,619 | 6 | 382 | 7 | 382 | 19 |
| 9 | BHARAT BROADBAND NETWORK LTD. | - | 13 | - | - | - | 14 |
| 10 | BHARAT ELECTRONICS LTD. | 38,268 | 1,841 | 35,939 | 1,758 | 37,810 | 1,639 |
| 11 | BHARAT GAS RESOURCES LTD, | 68 | 6 | 68 | 6 | | |
| 12 | BHARAT HEAVY ELECTRICALS LTD. | 58,632 | 3,456 | 55,955 | 3,542 | 51,970 | 3,830 |
| 13 | BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | 619 | 107 | 619 | 112 | 616 | 113 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|---|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 14 | BHARAT PETROLEUM CORPN. LTD. | 3,96,710 | 850 | 3,07,746 | 927 | 2,52,437 | 938 |
| 15 | BHARAT PUMPS & COMPRESSORS LTD. | 10,521 | 162 | 10,500 | 208 | 10,484 | 284 |
| 16 | BHARAT SANCHAR NIGAM LTD. | 20,29,853 | 5,554 | 21,13,639 | 13,041 | 20,07,465 | 6,235 |
| 17 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 93 | - | 77 | - | - |
| 18 | BRAHMAPUTRA CRACKERS & POLYMER LTD. | 537 | 2 | 611 | 1 | 409 | 1 |
| 19 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | 3 | 1 | 3 | 1 | 3 | 1 |
| 20 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | - | - | - | - | 441 | 72 |
| 21 | BRIDGE & ROOF CO.(INDIA) LTD. | 522 | 12 | 631 | 30 | 360 | 17 |
| 22 | BRITISH INDIA CORPORATION LTD. | 2,832 | 765 | 2,832 | 765 | 2,832 | 765 |
| 23 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | 2,840 | 63 | 2,780 | 1 | 2,695 | 1 |
| 24 | BUNDELKHAND SAUR URJA LTD. | 959 | 6 | 959 | 6 | 888 | 8 |
| 25 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 21 | - | 21 | - | 21 | - |
| 26 | CENTRAL ELECTRONICS LTD. | 8,974 | 331 | 8,575 | 362 | 8,253 | 413 |
| 27 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 3,079 | 5 | 3,090 | 7 | 3,086 | 6 |
| 28 | CENTRAL WAREHOUSING CORPN. | 19,582 | 274 | 16,999 | 200 | 16,186 | 354 |
| 29 | COAL INDIA LTD. | - | 5 | 18 | 8 | 19 | 11 |
| 30 | CONTAINER CORPORATION OF INDIA LTD. | 36,208 | 164 | 30,286 | 188 | 29,519 | 194 |
| 31 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 14,23,826 | 588 | 10,07,188 | 279 | 6,98,624 | 288 |
| 32 | E. C. G. C. LTD. | 291 | 22 | 284 | 29 | 235 | 26 |
| 33 | EdCIL(India) Ltd. | 4,769 | 98 | 4,771 | 116 | 1,110 | 111 |
| 34 | ELECTRONICS CORPN. OF INDIA LTD. | - | 1 | 1 | 1 | 1 | 2 |
| 35 | ENGINEERING PROJECTS (INDIA) LTD. | 37 | 4 | 27 | 3 | - | 3 |
| 36 | ENGINEERS INDIA LTD. | - | 24 | - | 20 | - | 15 |
| 37 | FOOD CORPN. OF INDIA | 23,215 | 5,626 | 20,578 | 5,951 | 18,892 | 2,297 |
| 38 | GAIL (INDIA) LTD. | 29,03,837 | 1,924 | 25,95,718 | 1,881 | 18,04,682 | 1,902 |
| 39 | GAIL GAS LTD. | 54,512 | - | 42,249 | - | 34,633 | - |
| 40 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 3,456 | 48 | 3,456 | 48 | 3,359 | 52 |
| 41 | HINDUSTAN AERONAUTICS LTD. | 1,95,729 | 3,810 | 1,82,058 | 4,096 | 1,71,096 | 4,303 |
| 42 | HINDUSTAN ANTIBIOTICS LTD. | 3 | 10 | 3 | 25 | 3 | 20 |
| 43 | HINDUSTAN CABLES LTD. | 52 | - | 95 | - | - | - |
| 44 | HINDUSTAN FERTILIZER CORPN. LTD. | 18 | 1 | 17 | 1 | 16 | 1 |
| 45 | HINDUSTAN PETROLEUM CORPN. LTD. | 2,57,104 | 359 | 2,30,442 | 361 | 1,94,307 | 375 |
| 46 | HINDUSTAN PREFAB LTD. | - | - | - | - | - | 10 |
| 47 | HINDUSTAN STEELWORKS COSTN. LTD. | - | - | 1 | - | 5 | - |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|---|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 48 | HLL INFRA TECH SERVICES LTD. | 76 | 95 | 61 | 103 | 29 | 107 |
| 49 | HLL LIFECARE LTD. | 326 | 8 | 1,214 | 10 | 1,069 | 180 |
| 50 | HLL MOTHER & CHILD CARE HOSPITALS LTD. | - | - | - | - | - | 17 |
| 51 | HOUSING & URBAN DEV. CORPN. LTD. | 188 | 17 | 185 | 17 | 185 | 20 |
| 52 | HSCC (INDIA) LTD. | 1,478 | 106 | 1,488 | 100 | 1,471 | 101 |
| 53 | I T I LTD. | 79,564 | 2,048 | 77,683 | 2,096 | 74,453 | 2,205 |
| 54 | INDIA TOURISM DEV. CORPN. LTD. | 11 | 4 | 9 | 5 | 7 | 6 |
| 55 | INDIAN OIL CORPORATION LTD. | 12,23,157 | 3,289 | 10,31,381 | 3,327 | 8,72,890 | 3,302 |
| 56 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 3,506 | 44 | 1,942 | 68 | 1,353 | 68 |
| 57 | INSTRUMENTATION LTD. | - | - | 22 | 9 | 22 | 9 |
| 58 | IRCON INFRASTRUCTURE & SERVICES LTD. | 488 | - | 489 | 2 | 489 | 1 |
| 59 | IRCON INTERNATIONAL LTD. | 7,125 | 54 | 1,292 | 83 | 5,400 | 81 |
| 60 | JAGDISHPUR PAPER MILLS LTD. | 1,650 | - | 1,650 | - | 1,650 | - |
| 61 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 25 | - | 30 | - | 32 |
| 62 | KONKAN LNG LIMITED | 39 | 8 | - | - | - | - |
| 63 | M M T C LTD. | - | 3 | - | 3 | - | 2 |
| 64 | M S T C LTD. | 4 | 10 | 3 | 9 | 2 | 6 |
| 65 | MECON LTD. | - | 14 | - | 28 | - | 31 |
| 66 | MINERAL EXPLORATION CORPN. LTD. | - | - | - | - | - | 3 |
| 67 | MUMBAI RAILWAY VIKAS CORPORATION LTD. | - | 1 | - | - | - | - |
| 68 | NAINI AEROSPACE LTD. | 1,041 | 143 | 910 | 145 | 424 | 136 |
| 69 | NATIONAL FERTILIZERS LTD. | 2,629 | 193 | 2,498 | 192 | 2,235 | 188 |
| 70 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 1,402 | 66 | 1,379 | 79 | 1,363 | 80 |
| 71 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 129 | 33 | 129 | 33 | 129 | 38 |
| 72 | NATIONAL SEEDS CORPN. LTD. | 2,304 | 106 | 2,040 | 99 | 1,715 | 105 |
| 73 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 1,127 | 76 | 1,051 | 84 | 1,020 | 87 |
| 74 | NATIONAL TEXTILE CORPN. LTD. | 331 | 42 | 331 | 42 | 350 | 59 |
| 75 | NBCC (INDIA) LTD. | 2,750 | 119 | 798 | 192 | 660 | 163 |
| 76 | NEYVELI UTTAR PRADESH POWER LTD | 8,82,092 | 158 | 5,25,204 | 127 | 1,47,679 | 66 |
| 77 | NHPC LTD. | 404 | 18 | 388 | 19 | 391 | 26 |
| 78 | NLC INDIA LTD. | - | - | - | - | - | 70 |
| 79 | NMDC Ltd. | 2,398 | 2 | 2,398 | 2 | 2,397 | 1 |
| 80 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | - | - | - | 35 | - | - |
| 81 | NORTHERN COALFIELDS LTD. | 2,98,649 | 5,896 | 2,90,403 | 5,979 | 2,22,785 | 6,273 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 82 | NTPC LTD. | 31,78,391 | 5,026 | 28,85,474 | 5,224 | 26,39,052 | 5,644 |
| 83 | NUCLEAR POWER CORPN. OF INDIA LTD. | 52,667 | 685 | 4,75,913 | 724 | 50,225 | 784 |
| 84 | NUMALIGARH REFINERY LTD. | 1 | - | 2 | - | 4 | - |
| 85 | OIL INDIA LTD. | 13,856 | 162 | - | 163 | - | 182 |
| 86 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | 273 | 2 | 289 | - | - | - |
| 87 | PAWAN HANS LTD. | 1,10,598 | 369 | 1,437 | 414 | 1,145 | - |
| 88 | POWER GRID CORPORATION OF INDIA LTD. | 31,76,647 | 900 | 31,72,856 | 911 | 31,84,353 | 896 |
| 89 | POWER GRID MEERUT SIMBHAVALI TRANSMISSION LTD. | 2,166 | - | - | - | - | - |
| 90 | POWER GRID RAMPUR SAMBHAL TRANSMISSION LTD. | 1,446 | - | - | - | - | - |
| 91 | POWER GRID VARANASI TRANSMISSION LTD. | 36,564 | - | 9,567 | - | 1,525 | - |
| 92 | POWERGRID JAWAHARPUR FIROZABAD TRANSMISSION LTD. | 26,947 | - | 630 | - | - | - |
| 93 | POWERGRID UNCHAHAR TRANSMISSION LTD. | 7,302 | - | 7,293 | - | 7,292 | - |
| 94 | PROJECTS & DEVELOPMENT INDIA LTD. | 3,700 | 269 | 3,390 | 245 | 2,926 | 247 |
| 95 | RAIL VIKAS NIGAM LTD. | 631 | 80 | 495 | 60 | 391 | 34 |
| 96 | RAILTEL CORPORATION INDIA LTD. | - | 24 | - | 22 | - | 21 |
| 97 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | - | 11 | - | 11 | - | 10 |
| 98 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 464 | 15 | 464 | 18 | 454 | 21 |
| 99 | RASHTRIYA ISPAT NIGAM LTD. | 1,35,546 | 119 | 207 | 23 | 217 | 21 |
| 100 | REC LTD. | 457 | 22 | 461 | 24 | 440 | 28 |
| 101 | REC POWER DISTRIBUTION CO. LTD. | 717 | 11 | 495 | 21 | 90 | 17 |
| 102 | REC TRANSMISSION PROJECTS CO. LTD. | 2 | - | 2 | - | - | - |
| 103 | rites LTD. | 537 | 113 | 108 | 97 | 84 | 93 |
| 104 | SCOOTERS INDIA LTD. | 7,613 | 85 | 7,653 | 111 | 7,581 | 166 |
| 105 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 10,217 | 246 | 8,531 | 249 | 6,438 | 258 |
| 106 | SJVN LTD. | - | 170 | - | 163 | - | 149 |
| 107 | SOLAR ENERGY CORPORATION OF INDIA | - | 1 | - | - | - | - |
| 108 | STATE TRADING CORPN. OF INDIA LTD. | 32 | 9 | 32 | 14 | 118 | 19 |
| 109 | STEEL AUTHORITY OF INDIA LTD. | 42,154 | 83 | 41,101 | 79 | 42,513 | 78 |
| 110 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 48 | 11 | 42 | 11 | 40 | 10 |
| 111 | THDC INDIA LTD. | 84,949 | 132 | 68,351 | 112 | 52,243 | 103 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|---|--------------------|---------------|--------------------|---------------|--------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 112 | THE FERTILIZER CORPN. OF INDIA LTD. | 795 | - | 794 | - | 794 | - |
| 113 | WAPCOS LTD. | 17 | - | 17 | - | 17 | 4 |
| STATE TOTAL : | | 1,70,52,465 | 48,579 | 1,54,84,806 | 58,474 | 1,28,13,372 | 47,895 |
| | | | | | | | |
| | UTTARAKHAND | | | | | | |
| 1 | AI AIRPORT SERVICES LTD. | - | - | - | - | 34 | 34 |
| 2 | AIRPORTS AUTHORITY OF INDIA | 42,100 | 163 | 1 | 162 | 20,690 | 148 |
| 3 | ALLIANCE AIR AVIATION LTD. | - | 4 | - | - | - | 4 |
| 4 | BALMER LAWRIE & CO. LTD. | - | - | - | - | - | 1 |
| 5 | BHARAT BROADBAND NETWORK LTD. | - | 3 | - | - | - | 3 |
| 6 | BHARAT ELECTRONICS LTD. | 4,912 | 504 | 4,430 | 522 | 3,717 | 535 |
| 7 | BHARAT HEAVY ELECTRICALS LTD. | 1,01,852 | 4,911 | 97,579 | 5,096 | 94,134 | 5,303 |
| 8 | BHARAT PETROLEUM CORPN. LTD. | 13,593 | 28 | 10,028 | 14 | 7,423 | 10 |
| 9 | BHARAT SANCHAR NIGAM LTD. | 2,26,511 | 562 | 2,36,265 | 1,441 | 2,31,292 | 1,604 |
| 10 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 3 | - | - | - | - |
| 11 | BRIDGE & ROOF CO.(INDIA) LTD. | - | 6 | - | 1 | - | 1 |
| 12 | CEMENT CORPN. OF INDIA LTD. | - | - | - | 7 | - | - |
| 13 | CENTRAL WAREHOUSING CORPN. | 879 | 27 | 785 | 91 | 1,046 | - |
| 14 | COAL INDIA LTD. | 18 | - | - | - | - | - |
| 15 | ENGINEERING PROJECTS (INDIA) LTD. | 11 | 2 | 11 | 1 | - | 1 |
| 16 | FERRO SCRAP NIGAM LTD. | 148 | 13 | 148 | 14 | 148 | 16 |
| 17 | FOOD CORPN. OF INDIA | 2,564 | 1,072 | 2,493 | 1,143 | 2,421 | 298 |
| 18 | GAIL (INDIA) LTD. | - | 18 | - | 15 | 36,747 | 13 |
| 19 | GAIL GAS LTD. | 2,637 | - | 80 | - | - | - |
| 20 | HINDUSTAN CABLES LTD. | - | - | - | - | 142 | - |
| 21 | HINDUSTAN PETROLEUM CORPN. LTD. | 16,726 | 24 | 13,354 | 26 | 10,703 | 25 |
| 22 | HINDUSTAN PREFAB LTD. | - | - | - | - | - | 2 |
| 23 | HINDUSTAN SALTS LTD. | 3 | - | 3 | - | 3 | 1 |
| 24 | HINDUSTAN STEELWORKS COSTN. LTD. | 2 | - | 5 | - | 1 | 1 |
| 25 | HLL LIFECARE LTD. | 17 | - | 32 | - | 37 | 8 |
| 26 | HMT WATCHES LTD. | 296 | - | 9 | - | 9 | 145 |
| 27 | HOUSING & URBAN DEV. CORPN. LTD. | 57 | 10 | 308 | 11 | 327 | 11 |
| 28 | HSCC (INDIA) LTD. | - | 2 | - | 2 | - | 2 |
| 29 | I T I LTD. | - | 3 | - | 2 | - | 5 |
| 30 | INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 5,420 | 96 | 5,409 | 461 | 5,312 | 129 |
| 31 | INDIAN OIL CORPORATION LTD. | 56,718 | 179 | 50,570 | 177 | 43,082 | 181 |
| 32 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | - | 2 | - | - | - | - |
| 33 | IRCON INFRASTRUCTURE & SERVICES LTD. | 853 | - | 853 | - | 853 | - |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|--|------------------|---------------|------------------|---------------|------------------|---------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 34 | M S T C LTD. | - | - | - | 1 | - | - |
| 35 | MECON LTD. | - | 2 | - | 1 | - | 1 |
| 36 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | - | - | - | 1 | - | - |
| 37 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 9 | 5 | - | 2 | 14 | - |
| 38 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 1,032 | 40 | 1,032 | 40 | 921 | 49 |
| 39 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 94 | 9 | 93 | 8 | 93 | 10 |
| 40 | NBCC (INDIA) LTD. | 5 | 12 | 7 | 15 | 5 | 55 |
| 41 | NEPA LTD. | 16 | 1 | 6 | 1 | 5 | 2 |
| 42 | NHPC LTD. | 1,20,570 | 500 | 1,24,681 | 543 | 1,26,978 | 627 |
| 43 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | - | - | - | 1 | - | - |
| 44 | NTPC LTD. | 4,85,350 | 97 | 4,30,043 | 126 | 3,80,437 | 165 |
| 45 | OIL & NATURAL GAS CORPORATION LTD. | 1,53,346 | 1,758 | 1,53,886 | 1,870 | 1,16,786 | 2,012 |
| 46 | OIL INDIA LTD. | - | 12 | - | 12 | - | 10 |
| 47 | POWER GRID CORPORATION OF INDIA LTD. | 2,74,000 | 47 | 2,52,566 | 54 | 2,00,259 | 49 |
| 48 | RAIL VIKAS NIGAM LTD. | 161 | 21 | 56 | 16 | 21 | - |
| 49 | RAILTEL CORPORATION INDIA LTD. | - | 1 | - | 2 | - | 2 |
| 50 | RASHTRIYA ISPAT NIGAM LTD. | 62 | 6 | 61 | 5 | 61 | 6 |
| 51 | REC LTD. | 12 | 4 | 5 | 3 | - | 4 |
| 52 | rites LTD. | 1 | - | - | - | - | - |
| 53 | SIDCUL CONCOR INFRA COMPANY LTD. | 11,141 | - | 9,292 | - | 9,216 | - |
| 54 | SJVN LTD. | 59,132 | 6 | 35,797 | 3 | 22,531 | 35 |
| 55 | STEEL AUTHORITY OF INDIA LTD. | 17 | 2 | 8 | 2 | 7 | 2 |
| 56 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 21 | 13 | 21 | 16 | 21 | 27 |
| 57 | THDC INDIA LTD. | 13,94,120 | 1,684 | 15,80,118 | 1,766 | 15,35,060 | 1,809 |
| 58 | WAPCOS LTD. | 14 | 3 | 14 | 3 | 12 | 4 |
| STATE TOTAL : | | 29,74,420 | 11,855 | 30,10,049 | 13,677 | 28,50,548 | 13,350 |
| | | | | | | | |
| | WEST BENGAL | | | | | | |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 2,580 | - | 2,091 | 1 | 1,643 | - |
| 2 | AI AIRPORT SERVICES LTD. | - | - | - | - | 3,272 | 700 |
| 3 | AIR INDIA EXPRESS LTD. | 15 | 1 | 15 | - | - | 1 |
| 4 | AIRPORTS AUTHORITY OF INDIA | 4,39,789 | 1,697 | 4,37,372 | 864 | 4,00,792 | 1,854 |
| 5 | ALLIANCE AIR AVIATION LTD. | 1 | 80 | - | 63 | 132 | - |
| 6 | ANDREW YULE & COMPANY LTD. | 11,540 | 6,927 | 10,248 | 6,927 | 9,608 | 7,024 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|---|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 7 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 4 | 6 | 4 | 5 | 4 | 6 |
| 8 | BALMER LAWRIE & CO. LTD. | 16,312 | 481 | 10,682 | 500 | 9,971 | 540 |
| 9 | BEML LTD. | 480 | 89 | 475 | 95 | 464 | 81 |
| 10 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 11,713 | 141 | 17,230 | 173 | 17,229 | 217 |
| 11 | BHARAT BROADBAND NETWORK LTD. | - | 2 | - | - | - | 4 |
| 12 | BHARAT COKING COAL LTD. | 17,911 | 1,339 | 10,237 | 1,377 | 7,821 | 1,336 |
| 13 | BHARAT HEAVY ELECTRICALS LTD. | 29,911 | 657 | 28,905 | 692 | 25,472 | 738 |
| 14 | BHARAT PETROLEUM CORPN. LTD. | 2,95,254 | 500 | 2,20,247 | 558 | 1,60,591 | 599 |
| 15 | BHARAT PUMPS & COMPRESSORS LTD. | - | - | - | - | 1 | 1 |
| 16 | BHARAT SANCHAR NIGAM LTD. | 15,02,120 | 4,316 | 15,92,317 | 9,312 | 14,93,199 | 10,200 |
| 17 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 19 | - | 24 | - | - |
| 18 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | - | - | 2 | 1 | 3 | 1 |
| 19 | BRAITHWAITE & CO. LTD. | 7,001 | 219 | 6,867 | 241 | 6,784 | 259 |
| 20 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 1,105 | 125 | 1,267 | 108 | 826 | 135 |
| 21 | BRIDGE & ROOF CO.(INDIA) LTD. | 2,143 | 512 | 2,295 | 931 | 1,514 | 619 |
| 22 | CENTRAL COALFIELDS LTD. | 3,259 | 36 | 3,318 | 41 | | |
| 23 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 49 | 14 | 49 | 14 | 45 | 10 |
| 24 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 1,431 | 313 | 1,416 | 328 | 1,397 | 327 |
| 25 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 1,080 | 2 | 1,086 | 2 | 1,086 | 2 |
| 26 | CENTRAL WAREHOUSING CORPN. | 23,179 | 180 | 22,085 | 197 | 20,387 | 229 |
| 27 | COAL INDIA LTD. | 34,078 | 667 | 32,613 | 395 | 28,235 | 317 |
| 28 | COCHIN SHIPYARD LTD. | 78 | 4 | 9 | - | - | - |
| 29 | CONTAINER CORPORATION OF INDIA LTD. | 11,257 | 68 | 6,250 | 63 | 5,772 | 65 |
| 30 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 11,253 | 39 | 5,511 | 28 | 764 | 29 |
| 31 | E. C. G. C. LTD. | 752 | 32 | 788 | 31 | 797 | 33 |
| 32 | EASTERN COALFIELDS LTD. | 4,55,150 | 49,029 | 4,01,297 | 51,326 | 3,51,520 | 53,227 |
| 33 | EASTERN INVESTMENT LTD. | 4 | - | 4 | 3 | 9 | 2 |
| 34 | ELECTRONICS CORPN. OF INDIA LTD. | 68 | 25 | 14 | 26 | 14 | 46 |
| 35 | ENGINEERING PROJECTS (INDIA) LTD. | 167 | 22 | 164 | 29 | 164 | 30 |
| 36 | ENGINEERS INDIA LTD. | 384 | 78 | 394 | 81 | 363 | 88 |
| 37 | FERRO SCRAP NIGAM LTD. | 4,154 | 143 | 3,800 | 155 | 3,290 | 172 |
| 38 | FOOD CORPN. OF INDIA | 17,705 | 4,907 | 14,992 | 5,205 | 12,969 | 1,690 |
| 39 | GAIL (INDIA) LTD. | 217 | 43 | 86 | 36 | 127 | 24 |
| 40 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 46,760 | 1,921 | 40,254 | 2,044 | 47,346 | 2,152 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 41 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 16 | 4 | 16 | 4 | 16 | 5 |
| 42 | HEAVY ENGINEERING CORPN. LTD. | 130 | 4 | 128 | 4 | 119 | 4 |
| 43 | HIL (INDIA) LTD. | 24 | 14 | 24 | 12 | 24 | 10 |
| 44 | HINDUSTAN AERONAUTICS LTD. | 7,906 | 406 | 6,920 | 412 | 5,850 | 416 |
| 45 | HINDUSTAN ANTIBIOTICS LTD. | 7 | - | 7 | 4 | 7 | 3 |
| 46 | HINDUSTAN CABLES LTD. | 250 | - | 1,345 | - | 2,264 | - |
| 47 | HINDUSTAN COPPER LTD. | 621 | 99 | 486 | 112 | 392 | 117 |
| 48 | HINDUSTAN FERTILIZER CORPN. LTD. | 2,182 | - | 2,182 | - | 16,868 | - |
| 49 | HINDUSTAN PETROLEUM CORPN. LTD. | 1,18,604 | 393 | 1,00,646 | 431 | 80,156 | 463 |
| 50 | HINDUSTAN STEELWORKS COSTN. LTD. | 2,070 | 8 | 8,350 | 7 | 4,230 | 6 |
| 51 | HLL LIFECARE LTD. | 630 | 10 | 13 | 9 | 11 | 22 |
| 52 | HOOGLY DOCK AND PORT ENGINEERS LTD. | 7 | - | 864 | 43 | 767 | 45 |
| 53 | HOOGLY PRINTING COMPANY LTD. | 490 | - | 637 | 41 | 637 | 43 |
| 54 | HOOGLY COCHIN SHIPYARD LTD. | 4,410 | 10 | 490 | - | 602 | - |
| 55 | HOUSING & URBAN DEV. CORPN. LTD. | 1,245 | 24 | 1,244 | 24 | 1,244 | 23 |
| 56 | HSCC (INDIA) LTD. | 11 | 10 | - | 12 | - | 9 |
| 57 | I T I LTD. | 49 | 42 | 49 | 48 | 49 | 49 |
| 58 | INDIA TOURISM DEV. CORPN. LTD. | 8 | 8 | 9 | 13 | 6 | 16 |
| 59 | INDIA TRADE PROMOTION ORGANISATION | 131 | 5 | 185 | 6 | 185 | 7 |
| 60 | INDIAN OIL CORPORATION LTD. | 16,34,594 | 3,449 | 13,45,310 | 3,420 | 10,91,304 | 3,380 |
| 61 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 1,814 | 225 | 1,073 | 202 | 634 | 204 |
| 62 | INSTRUMENTATION LTD. | - | - | 35 | 9 | 35 | 9 |
| 63 | IRCON INFRASTRUCTURE & SERVICES LTD. | 1,841 | 1 | 1,813 | - | 1,840 | - |
| 64 | IRCON INTERNATIONAL LTD. | 408 | 35 | 344 | 45 | 691 | 98 |
| 65 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | - | 34 | - | 42 | - | 47 |
| 66 | KOLKATA METRO RAIL CORPORATION LTD. | 5,25,270 | 8 | 5,25,270 | 8 | 3,96,714 | 25 |
| 67 | M M T C LTD. | 104 | 75 | 104 | 75 | 104 | 85 |
| 68 | M S T C LTD. | 4,540 | 138 | 2,753 | 151 | 1,218 | 140 |
| 69 | MAHANADI COALFIELDLS LTD. | 13 | 15 | 15 | 20 | 13 | 22 |
| 70 | MECON LTD. | 568 | 33 | 531 | 31 | 523 | 36 |
| 71 | MINERAL EXPLORATION CORPN. LTD. | 237 | 9 | 236 | 10 | 233 | 9 |
| 72 | MISHRA DHATU NIGAM LTD. | 5 | 2 | - | 1 | 5 | 1 |
| 73 | NATIONAL ALUMINIUM COMPANY LTD. | 615 | 15 | 612 | 15 | 611 | 17 |
| 74 | NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. | - | 1 | - | - | - | 1 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|-------|--|-------------|------------|-------------|------------|-------------|------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 75 | NATIONAL FILM DEV. CORPN. LTD. | 48 | 6 | 46 | 6 | 45 | 7 |
| 76 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 78 | 8 | 78 | 10 | 76 | 16 |
| 77 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 9 | 2 | - | - | - | - |
| 78 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 88 | 68 | 88 | 68 | 147 | 93 |
| 79 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 16 | 2 | 16 | 2 | 16 | 2 |
| 80 | NATIONAL SEEDS CORPN. LTD. | 591 | 47 | 556 | 44 | 533 | 39 |
| 81 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 2,816 | 51 | 2,734 | 55 | 2,673 | 49 |
| 82 | NATIONAL TEXTILE CORPN. LTD. | 2,410 | 13 | 2,410 | 13 | 2,609 | 16 |
| 83 | NBCC (INDIA) LTD. | 13 | 80 | 9 | 141 | 7 | 157 |
| 84 | NHPC LTD. | 3,59,354 | 330 | 3,56,166 | 388 | 3,50,660 | 433 |
| 85 | NLC INDIA LTD. | 45 | 2 | 42 | 2 | 42 | 2 |
| 86 | NMDC Ltd. | 1,093 | 3 | 1,093 | 4 | 1,093 | 4 |
| 87 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 5 | 3 | 26 | 3 | 71 | 3 |
| 88 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 401 | 2 | 1,128 | 37 | 401 | 8 |
| 89 | NORTHERN COALFIELDS LTD. | 5 | 7 | 5 | 10 | 5 | 11 |
| 90 | NTPC LTD. | 4,44,945 | 961 | 4,26,554 | 1,051 | 4,02,453 | 1,177 |
| 91 | NUMALIGARH REFINERY LTD. | 22,627 | 44 | 21,240 | 41 | 21,657 | 42 |
| 92 | OIL & NATURAL GAS CORPORATION LTD. | 22,134 | 304 | 15,278 | 342 | 11,309 | 410 |
| 93 | OIL INDIA LTD. | 12,470 | 136 | 4,224 | 160 | 9,479 | 156 |
| 94 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | 223 | - | 265 | - | 299 | 46 |
| 95 | P E C LTD. | - | - | - | - | - | 3 |
| 96 | PFC CONSULTING LTD. | - | - | - | - | 3 | - |
| 97 | POWER GRID CORPORATION OF INDIA LTD. | 9,98,936 | 401 | 9,98,936 | 432 | 9,42,111 | 404 |
| 98 | POWER GRID MEDINIPUR JEERAT TRANSMISSION LTD. | 2,37,055 | - | 1,24,260 | - | 12,175 | - |
| 99 | POWER SYSTEM OPERATION CORPORATION LTD. | 2,982 | 86 | 2,906 | 81 | 2,632 | 78 |
| 100 | PROJECTS & DEVELOPMENT INDIA LTD. | 15 | 7 | - | - | - | - |
| 101 | RAIL VIKAS NIGAM LTD. | 1,215 | 34 | 773 | 41 | 694 | 71 |
| 102 | RAILTEL CORPORATION INDIA LTD. | 62,481 | 62 | 67,841 | 69 | 35,580 | 67 |
| 103 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 28 | 7 | 14 | 5 | 11 | 6 |
| 104 | RASHTRIYA ISPAT NIGAM LTD. | 225 | 20 | 228 | 20 | 232 | 22 |
| 105 | REC LTD. | 724 | 7 | 724 | 12 | 710 | 13 |

| S. No | State / CPSE | 2019-20 | | 2018-19 | | 2017-18 | |
|----------------------|---|---------------------|-----------------|---------------------|------------------|---------------------|------------------|
| | | Gross Block | Employment | Gross Block | Employment | Gross Block | Employment |
| 106 | REC POWER DISTRIBUTION CO. LTD. | 26 | 1 | 25 | 1 | 4 | 1 |
| 107 | BITES LTD. | 2,164 | 218 | 1,564 | 230 | 1,491 | 230 |
| 108 | SCOOTERS INDIA LTD. | - | 1 | - | 1 | - | 1 |
| 109 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 10,707 | 878 | 10,657 | 1,058 | 10,546 | 1,193 |
| 110 | SHIPPING CORPORATION OF INDIA LTD. | 1,087 | 59 | 638 | 66 | 585 | 78 |
| 111 | SJVN LTD. | - | 8 | - | 9 | - | 11 |
| 112 | SOUTH EASTERN COALFIELDS LTD. | - | - | - | 38 | - | - |
| 113 | STATE TRADING CORPN. OF INDIA LTD. | 1,731 | 22 | 1,731 | 31 | 1,732 | 45 |
| 114 | STEEL AUTHORITY OF INDIA LTD. | 32,16,184 | 16,044 | 31,88,652 | 16,893 | 31,69,060 | 17,952 |
| 115 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 10 | 6 | 5 | 5 | 5 | 7 |
| 116 | THE BISRA STONE LIME COMPANY LTD. | - | - | - | 3 | 14 | 2 |
| 117 | THE COTTON CORPN. OF INDIA LTD. | 100 | 9 | 100 | 10 | 100 | 11 |
| 118 | THE JUTE CORPN. OF INDIA LTD. | 412 | 118 | 410 | 146 | 381 | 195 |
| 119 | WAPCOS LTD. | 53 | 26 | 53 | 26 | 39 | 18 |
| STATE TOTAL : | | 1,06,63,210 | 99,794 | 1,01,07,550 | 1,08,641 | 92,02,643 | 1,11,149 |
| GRAND TOTAL : | | 24,36,22,511 | 9,21,876 | 21,84,21,950 | 10,71,485 | 19,67,14,520 | 10,83,667 |

("-" data is either not reported or NIL)

STATEMENT - 12

RANKING OF CPSEs IN TERMS OF PROFIT/LOSS BEFORE EXCEPTIONAL, EXTRAORDINARY ITEMS & TAX (PBEET) IN 2019-20

(in ₹lakhs)

| CPSE | 2019-20 | 2018-19 | 2017-18 | Rank based on PBEET 2019-20 |
|---|-----------|-----------|-----------|--------------------------------|
| OIL & NATURAL GAS CORPORATION LTD. | 25,26,774 | 40,02,905 | 28,89,247 | 1 |
| NTPC LTD. | 19,29,476 | 8,83,118 | 15,60,031 | 2 |
| POWER GRID CORPORATION OF INDIA LTD. | 13,38,945 | 11,74,092 | 10,47,685 | 3 |
| COAL INDIA LTD. | 11,29,926 | 10,56,242 | 9,31,483 | 4 |
| MAHANADI COALFIELDLS LTD. | 8,64,547 | 9,28,108 | 7,33,966 | 5 |
| POWER FINANCE CORPORATION LTD. | 8,19,254 | 9,81,579 | 5,84,511 | 6 |
| GAIL (INDIA) LTD. | 7,94,336 | 9,41,115 | 6,93,068 | 7 |
| INDIAN OIL CORPORATION LTD. | 7,61,053 | 25,12,692 | 32,56,428 | 8 |
| NORTHERN COALFIELDS LTD. | 6,98,545 | 6,65,916 | 4,08,972 | 9 |
| REC LTD. | 6,98,329 | 8,10,050 | 5,88,415 | 10 |
| ONGC VIDESH LTD. | 6,80,196 | 6,82,529 | 82,905 | 11 |
| NMDC Ltd. | 6,21,992 | 7,19,906 | 6,03,536 | 12 |
| NUCLEAR POWER CORPN. OF INDIA LTD. | 6,08,173 | 3,83,093 | 4,62,217 | 13 |
| STEEL AUTHORITY OF INDIA LTD. | 3,94,242 | 3,72,729 | -78,537 | 14 |
| AIRPORTS AUTHORITY OF INDIA | 3,81,706 | 3,68,399 | 4,41,694 | 15 |
| HINDUSTAN AERONAUTICS LTD. | 3,80,943 | 3,74,234 | 3,23,985 | 16 |
| BHARAT PETROLEUM CORPN. LTD. | 3,75,187 | 10,43,962 | 11,28,597 | 17 |
| INDIAN RAILWAY FINANCE CORPORATION LTD. | 3,69,242 | 2,90,159 | 2,59,249 | 18 |
| NHPC LTD. | 3,60,817 | 3,74,478 | 2,87,863 | 19 |
| CENTRAL COALFIELDS LTD. | 2,93,272 | 2,69,220 | 1,38,749 | 20 |
| HINDUSTAN PETROLEUM CORPN. LTD. | 2,57,552 | 9,33,866 | 9,20,193 | 21 |
| SOUTH EASTERN COALFIELDS LTD. | 2,52,147 | 5,57,067 | 3,82,097 | 22 |
| BHARAT ELECTRONICS LTD. | 2,47,917 | 2,70,319 | 1,94,784 | 23 |
| NLC INDIA LTD. | 2,20,803 | 2,17,108 | 2,58,123 | 24 |
| HOUSING & URBAN DEV. CORPN. LTD. | 2,17,453 | 1,86,321 | 1,40,863 | 25 |
| OIL INDIA LTD. | 2,12,010 | 4,94,301 | 3,70,980 | 26 |
| NUMALIGARH REFINERY LTD. | 1,96,407 | 3,05,443 | 3,14,234 | 27 |
| SJVN LTD. | 1,95,936 | 1,84,962 | 1,64,837 | 28 |
| EASTERN COALFIELDS LTD. | 1,50,135 | 1,29,839 | -1,46,673 | 29 |
| CONTAINER CORPORATION OF INDIA LTD. | 1,38,501 | 1,68,888 | 1,38,565 | 30 |
| THDC INDIA LTD. | 1,03,035 | 1,42,974 | 91,089 | 31 |
| SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 1,02,679 | 80,069 | 57,061 | 32 |
| BHARAT COKING COAL LTD. | 99,112 | 55,705 | -2,12,525 | 33 |
| RAIL VIKAS NIGAM LTD. | 99,084 | 74,589 | 55,779 | 34 |
| COCHIN SHIPYARD LTD. | 86,343 | 75,138 | 60,486 | 35 |
| RITEs LTD. | 82,261 | 67,672 | 48,475 | 36 |
| MAZAGON DOCK SHIPBUILDERS LTD. | 77,901 | 82,501 | 69,653 | 37 |

| CPSE | 2019-20 | 2018-19 | 2017-18 | Rank based on PBEET 2019-20 |
|--|---------|----------|----------|-----------------------------|
| INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 74,424 | 44,117 | 33,373 | 38 |
| BHARAT DYNAMICS LTD. | 74,245 | 67,137 | 77,382 | 39 |
| ENGINEERS INDIA LTD. | 67,551 | 56,751 | 56,810 | 40 |
| IRCON INTERNATIONAL LTD. | 67,257 | 61,518 | 53,035 | 41 |
| URANIUM CORPORATION OF INDIA LTD. | 59,683 | 39,269 | 12,612 | 42 |
| NHDC LTD. | 49,545 | 66,602 | 72,475 | 43 |
| AIR INDIA EXPRESS LTD. | 41,819 | 16,859 | 21,829 | 44 |
| CENTRAL WAREHOUSING CORPN. | 40,967 | 22,542 | 2,762 | 45 |
| IREL (INDIA) LTD. | 40,294 | 20,062 | 12,385 | 46 |
| E. C. G. C. LTD. | 39,997 | 31,320 | 12,341 | 47 |
| SHIPPING CORPORATION OF INDIA LTD. | 34,751 | -7,485 | 2,948 | 48 |
| MOIL LTD. | 34,049 | 71,975 | 64,792 | 49 |
| CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 31,262 | 26,382 | 12,082 | 50 |
| RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 30,310 | 21,181 | 12,834 | 51 |
| ANTRIX CORPORATION LTD. | 29,704 | 41,919 | 31,621 | 52 |
| KONKAN LNG LIMITED | 29,330 | | | 53 |
| GOA SHIPYARD LTD. | 26,492 | 21,047 | 33,054 | 54 |
| NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 24,137 | 39,767 | 36,718 | 55 |
| NBCC (INDIA) LTD. | 24,128 | 55,846 | 50,262 | 56 |
| INDIAN RENEWABLE ENERGY DEVT.AGENCY LTD. | 24,111 | 38,528 | 53,897 | 57 |
| GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 23,448 | 18,116 | 12,775 | 58 |
| SOLAR ENERGY CORPORATION OF INDIA | 23,266 | 20,049 | 10,174 | 59 |
| BALMER LAWRIE & CO. LTD. | 23,244 | 28,010 | 26,112 | 60 |
| RAILTEL CORPORATION INDIA LTD. | 23,044 | 21,520 | 19,384 | 61 |
| NLC TAMIL NADU POWER LTD. | 22,648 | 42,589 | 21,848 | 62 |
| NATIONAL ALUMINIUM COMPANY LTD. | 22,624 | 2,73,992 | 1,21,475 | 63 |
| GAIL GAS LTD. | 20,351 | 12,561 | 11,894 | 64 |
| MISHRA DHATU NIGAM LTD. | 20,208 | 19,105 | 19,187 | 65 |
| MINERAL EXPLORATION CORPN. LTD. | 19,861 | 15,464 | 14,881 | 66 |
| WAPCOS LTD. | 18,442 | 18,442 | 15,313 | 67 |
| POWERGRID VIZAG TRANSMISSION LTD. | 16,631 | 13,945 | 8,115 | 68 |
| BHARTIYA RAIL BIJLEE CO. LTD. | 15,565 | -34,608 | 38,953 | 69 |
| I T I LTD. | 15,086 | 9,254 | 23,056 | 70 |
| BRAHAMPUTRA CRACKERS & POLYMER LTD. | 14,204 | 956 | -13,124 | 71 |
| NATIONAL FERTILIZERS LTD. | 13,614 | 46,337 | 33,483 | 72 |
| NABINAGAR POWER GENERATING COMPANY LTD. | 13,485 | 124 | | 73 |
| NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED | 13,299 | -9,787 | 5,065 | 74 |
| AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 13,277 | 6,816 | 23,399 | 75 |

| CPSE | 2019-20 | 2018-19 | 2017-18 | Rank based on PBEET 2019-20 |
|---|---------|---------|---------|-----------------------------|
| NATIONAL SMALL INDUSTRIES CORPN. LTD. | 13,232 | 6,342 | 15,215 | 76 |
| KANTI BIJLEE UTPADAN NIGAM LTD. | 13,124 | 12,693 | -18,109 | 77 |
| M S T C LTD. | 12,949 | -26,920 | 11,159 | 78 |
| M M T C LTD. | 12,835 | 12,835 | 6,754 | 79 |
| AI AIRPORT SERVICES LTD. | 12,742 | 12,742 | 10,495 | 80 |
| HLL LIFECARE LTD. | 12,458 | 1,536 | -6,681 | 81 |
| NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 11,773 | 7,636 | 5,943 | 82 |
| CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 11,489 | - | - | 83 |
| HOOGHLY DOCK AND PORT ENGINEERS LTD. | 11,469 | -1,085 | -1,533 | 84 |
| POWER GRID PARLI TRANSMISSION LTD. | 11,202 | 9,172 | | 85 |
| POWER GRID WARORA TRANSMISSION LTD. | 10,769 | 8,409 | 3,676 | 86 |
| MECON LTD. | 8,703 | 997 | 4,402 | 87 |
| BALMER LAWRIE INVESTMENTS LTD. | 8,580 | 7,818 | 5,546 | 88 |
| ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 8,568 | 7,611 | 5,079 | 89 |
| TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 8,218 | 6,692 | 5,995 | 90 |
| ELECTRONICS CORPN. OF INDIA LTD. | 8,140 | 36,704 | 8,400 | 91 |
| PFC CONSULTING LTD. | 7,846 | 3,165 | 4,316 | 92 |
| POWER SYSTEM OPERATION CORPORATION LTD. | 7,472 | 6,341 | 7,198 | 93 |
| REC TRANSMISSION PROJECTS CO. LTD. | 7,055 | 3,221 | 4,684 | 94 |
| POWER GRID JABALPUR TRANSMISSION LTD. | 6,831 | 1,431 | | 95 |
| HSCC (INDIA) LTD. | 6,424 | 7,949 | 3,719 | 96 |
| NATIONAL MINORITIES DEVP. & FINANCE CORPORATION | 6,418 | 5,004 | 5,377 | 97 |
| KIOCL LTD. | 6,368 | 18,412 | 8,608 | 98 |
| NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 6,098 | 5,394 | 4,747 | 99 |
| INDIA TRADE PROMOTION ORGANISATION | 5,936 | 5,903 | 14,819 | 100 |
| NATIONAL SEEDS CORPN. LTD. | 5,665 | 4,464 | 1,501 | 101 |
| EdCIL(India) Ltd. | 5,620 | 4,378 | 5,487 | 102 |
| BRIDGE & ROOF CO.(INDIA) LTD. | 5,092 | 5,142 | 2,607 | 103 |
| RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 4,974 | 4,946 | 3,923 | 104 |
| CHANDIGARH INTERNATIONAL AIRPORT LTD. | 4,617 | 2,619 | 2,086 | 105 |
| FERRO SCRAP NIGAM LTD. | 4,602 | 4,109 | 1,304 | 106 |
| PROJECTS & DEVELOPMENT INDIA LTD. | 4,585 | 3,722 | 61 | 107 |
| HLL INFRA TECH SERVICES LTD. | 4,220 | 3,087 | 1,126 | 108 |
| THE COTTON CORPN. OF INDIA LTD. | 4,021 | 7,642 | -4,974 | 109 |
| HINDUSTAN STEELWORKS COSTN. LTD. | 3,901 | 3,554 | 3,813 | 110 |
| INDIA TOURISM DEV. CORPN. LTD. | 3,875 | 4,122 | 927 | 111 |
| NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 3,752 | 2,845 | 2,549 | 112 |

| CPSE | 2019-20 | 2018-19 | 2017-18 | Rank based on PBEET 2019-20 |
|---|---------|---------|-----------|-----------------------------|
| TAMIL NADU TRADE PROMOTION ORGANISATION | 3,604 | 3,491 | 3,143 | 113 |
| POWERGRID KALA AMB TRANSMISSION LTD. | 3,309 | 1,848 | 1,062 | 114 |
| KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 3,151 | 2,523 | 1,903 | 115 |
| HINDUSTAN SHIPYARD LTD. | 3,000 | 7,872 | 7,669 | 116 |
| HMT LTD. | 2,804 | 1,694 | 367 | 117 |
| NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. | 2,632 | 2,504 | 1,965 | 118 |
| BRAITHWAITE & CO. LTD. | 2,539 | 1,197 | 260 | 119 |
| THE FERTILIZER CORPN. OF INDIA LTD. | 2,519 | 18,055 | 78 | 120 |
| RICHARDSON & CRUDDAS(1972) LTD. | 2,419 | 1,646 | 1,646 | 121 |
| NTPC VIDYUT VYAPAR NIGAM LTD. | 2,411 | 10,187 | 9,481 | 122 |
| BEML LTD. | 2,406 | 13,096 | 16,379 | 123 |
| THE JUTE CORPN. OF INDIA LTD. | 2,129 | 2,051 | 2,746 | 124 |
| FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 2,094 | 2,988 | 3,158 | 125 |
| SAIL REFRACTORY COMPANY LTD. | 2,034 | 3,120 | 2,173 | 126 |
| REC POWER DISTRIBUTION CO. LTD. | 2,034 | 4,101 | 5,469 | 127 |
| MUMBAI RAILWAY VIKAS CORPORATION LTD. | 1,960 | 3,587 | 162 | 128 |
| CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 1,683 | 1,580 | 2,313 | 129 |
| NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 1,506 | 1,506 | 1,559 | 130 |
| IRCON INFRASTRUCTURE & SERVICES LTD. | 1,486 | 1,721 | 1,811 | 131 |
| BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 1,445 | 2,526 | 1,006 | 132 |
| CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 1,398 | 1,321 | 1,797 | 133 |
| POWERGRID UNCHAHAR TRANSMISSION LTD. | 1,361 | 1,475 | 753 | 134 |
| HINDUSTAN FERTILIZER CORPN. LTD. | 1,265 | -3,299 | 391 | 135 |
| KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | 1,241 | 1,391 | 1,241 | 136 |
| POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. | 1,215 | -212 | - | 137 |
| WESTERN COALFIELDS LTD. | 1,212 | 19,372 | -2,82,928 | 138 |
| NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. | 1,199 | 574 | 453 | 139 |
| NTPC ELECTRIC SUPPLY COMPANY LTD. | 1,016 | - | - | 140 |
| JAMMU & KASHMIR DEVELOPMENT FINANCE CORPORATION LTD | 849 | 838 | 865 | 141 |
| BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 795 | 154 | 152 | 142 |
| ENGINEERING PROJECTS (INDIA) LTD. | 794 | -2,963 | 172 | 143 |
| KARNATAKA TRADE PROMOTION ORGANISATION | 679 | 699 | 695 | 144 |
| NBCC SERVICES LTD. | 669 | 1,144 | 1,122 | 145 |
| CENTRAL ELECTRONICS LTD. | 636 | 407 | 2,966 | 146 |
| KONKAN RAILWAY CORPORATION LTD. | 596 | 10,187 | 12,273 | 147 |
| BEL-THALES SYSTEMS LTD. | 463 | 97 | -248 | 148 |
| IIFCL ASSET MANAGEMENT COMPANY LTD. | 448 | 448 | 434 | 149 |
| HMT (INTERNATIONAL) LTD. | 387 | 202 | 1 | 150 |

| CPSE | 2019-20 | 2018-19 | 2017-18 | Rank based on PBEET 2019-20 |
|---|---------|---------|---------|-----------------------------|
| AGRINNOVATE INDIA LTD. | 376 | 332 | 229 | 151 |
| RAILTEL ENTERPRISES LTD. | 361 | 251 | 230 | 152 |
| INSTRUMENTATION LTD. | 346 | -7,373 | -7,373 | 153 |
| FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 335 | -27,121 | -12,906 | 154 |
| BHARAT BROADBAND NETWORK LTD. | 321 | 533 | 613 | 155 |
| HINDUSTAN PREFAB LTD. | 292 | 292 | 288 | 156 |
| IIFCL PROJECTS LTD. | 281 | 281 | 316 | 157 |
| BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 228 | 160 | 462 | 158 |
| BEL OPTRONICS DEVICES LTD. | 215 | 1,866 | 1,268 | 159 |
| IRCON DAVANAGERE HAVERI HIGHWAY LTD. | 112 | 326 | | 160 |
| MILLENNIUM TELECOM LTD. | 87 | 87 | 71 | 161 |
| DELHI POLICE HOUSING CORPORATION LTD. | 80 | 76 | 64 | 162 |
| INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 43 | 766 | 1,091 | 163 |
| NATIONAL RESEARCH DEVELOPMENT CORPN. | 42 | 3 | 62 | 164 |
| IRCON VADODARA KIM EXPRESSWAY LTD. | 32 | 7 | | 165 |
| HINDUSTAN CABLES LTD. | 30 | 1,344 | -937 | 166 |
| CONCOR AIR LTD. | 15 | 15 | 1,922 | 167 |
| LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. | 13 | 53 | 88 | 168 |
| HIGH SPEED RAIL CORPORATION OF INDIA LTD. | 6 | 5 | 8 | 169 |
| MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD | -3 | - | - | 170 |
| NBCC ENGINEERING AND CONSULTANCY LTD. | -18 | -197 | -264 | 171 |
| INDIAN VACCINE CORP. LTD. | -34 | -37 | -45 | 172 |
| HMT BEARINGS LTD. | -40 | 24 | -120 | 173 |
| PATRATU VIDYUT UTPADAN NIGAM LTD. | -41 | -138 | -4 | 174 |
| BIHAR DRUGS AND ORGANIC CHEMICALS LTD | -49 | - | - | 175 |
| VIGNYAN INDUSTRIES LTD. | -51 | -51 | 43 | 176 |
| EASTERN INVESTMENT LTD. | -72 | -20 | 67 | 177 |
| AURANGABAD TEXTILES & APPAREL PARKS LTD. | -79 | - | - | 178 |
| UTKAL ASHOK HOTEL CORPN. LTD. | -81 | -81 | -82 | 179 |
| SIDCUL CONCOR INFRA COMPANY LTD. | -118 | -449 | -1,125 | 180 |
| INDIAN PORTS GLOBAL LTD | -125 | - | - | 181 |
| NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN | -128 | 2,239 | 1,558 | 182 |
| HOOGHLY PRINTING COMPANY LTD. | -148 | -179 | -357 | 183 |
| PONDICHERRY ASHOK HOTEL CORPN. LTD. | -162 | 22 | 4 | 184 |
| STCL LTD. | -167 | -189 | -65,743 | 185 |
| BPCL-KIAL FUEL FARM PVT. LTD. | -170 | -107 | -17 | 186 |
| HINDUSTAN SALTS LTD. | -184 | 120 | 184 | 187 |
| RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | -215 | -247 | -226 | 188 |

| CPSE | 2019-20 | 2018-19 | 2017-18 | Rank based on PBEET 2019-20 |
|---|---------|---------|---------|--------------------------------|
| IDPL (TAMILNADU) LTD. | -239 | -239 | -239 | 189 |
| SAMBHAR SALTS LTD. | -259 | -1,083 | -258 | 190 |
| HLL MOTHER & CHILD CARE HOSPITALS LTD. | -279 | -30 | - | 191 |
| NMDC CSR FOUNDATION | -292 | 983 | - | 192 |
| HINDUSTAN FLUOROCARBONS LIMITED | -363 | 170 | -77 | 193 |
| J & K MINERAL DEVELOPMENT CORPN. LTD. | -365 | -74 | 141 | 194 |
| NORTH EASTERN HANDICRAFTS & HANDLOOM DEV CORPN. LTD. | -439 | -468 | 47 | 195 |
| BROADCAST ENGG. CONSULTANTS INDIA LTD. | -500 | 217 | -578 | 196 |
| CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | -577 | -577 | -1,131 | 197 |
| HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | -629 | -629 | -2,254 | 198 |
| FRESH & HEALTHY ENTERPRISES LTD. | -645 | -839 | -1,062 | 199 |
| NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. | -698 | -698 | -662 | 200 |
| BHEL ELECTRICAL MACHINES LTD. | -700 | -700 | -773 | 201 |
| GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | -701 | -218 | 376 | 202 |
| TCIL LAKHNADONE TOLL ROAD LTD. | -756 | -6 | -159 | 203 |
| NATIONAL FILM DEV. CORPN. LTD. | -815 | 14 | 2,128 | 204 |
| HMT WATCHES LTD. | -857 | | | 205 |
| NAINI AEROSPACE LTD. | -908 | -1,295 | -1,063 | 206 |
| NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | -926 | -1,391 | 3,640 | 207 |
| THE BISRA STONE LIME COMPANY LTD. | -1,028 | -2,802 | -1,071 | 208 |
| CHHATTISGARH EAST RAILWAYS LTD. | -1,116 | -14 | -16 | 209 |
| PUNJAB LOGISTIC INFRASTRUCTURE LTD. | -1,124 | -1,124 | -1,166 | 210 |
| BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | -1,420 | -737 | -796 | 211 |
| SCOOTERS INDIA LTD. | -1,573 | -463 | -1,862 | 212 |
| VISAKHAPATANAM PORT LOGISTICS PARK LTD. | -1,605 | -557 | -102 | 213 |
| PRIZE PETROLEUM COMPANY LTD. | -1,696 | 502 | -157 | 214 |
| IRCON PB TOLLWAY LTD. | -1,717 | -282 | 124 | 215 |
| NAGALAND PULP & PAPER COMPANY LTD. | -1,739 | -1,739 | -1,739 | 216 |
| TCIL BINA TOLL ROAD LTD. | -2,104 | -522 | -511 | 217 |
| ANDREW YULE & COMPANY LTD. | -2,125 | 1,051 | 2,357 | 218 |
| BHARAT PUMPS & COMPRESSORS LTD. | -2,699 | -3,842 | -4,630 | 219 |
| HIL (INDIA) LTD. | -2,854 | 465 | 447 | 220 |
| RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | -2,937 | 1,436 | 622 | 221 |
| IRCON SHIVPURI GUNA TOLLWAY LTD. | -3,073 | -3,053 | 2 | 222 |
| MANIPUR STATE DRUGS & PHAREMACEUTICALS LTD | -3,086 | - | - | 223 |
| CEMENT CORPN. OF INDIA LTD. | -3,773 | -877 | 660 | 224 |
| STATE TRADING CORPN. OF INDIA LTD. | -3,824 | -18,267 | 370 | 225 |

| CPSE | 2019-20 | 2018-19 | 2017-18 | Rank based on PBEET 2019-20 |
|---|--------------------|--------------------|--------------------|--------------------------------|
| POWERGRID NM TRANSMISSION LTD. | -4,159 | -8,967 | -11,505 | 226 |
| ORISSA MINERAL DEVELOPMENT COMPANY LTD. | -4,845 | -63,914 | -25,817 | 227 |
| HLL BIOTECH LTD. | -4,886 | -4,182 | -3,323 | 228 |
| HOTEL CORPN. OF INDIA LTD. | -5,555 | -6,863 | -6,032 | 229 |
| NEPA LTD. | -7,126 | -7,779 | 3,012 | 230 |
| HINDUSTAN ANTIBIOTICS LTD. | -7,242 | -7,110 | -6,858 | 231 |
| HPCL BIOFUELS LTD. | -8,553 | -6,755 | -7,794 | 232 |
| HINDUSTAN ORGANIC CHEMICALS LTD. | -9,468 | 7,088 | -20,345 | 233 |
| PAWAN HANS LTD. | -9,838 | -9,276 | 1,173 | 234 |
| HMT MACHINE TOOLS LTD. | -9,872 | -6,383 | -12,925 | 235 |
| BRITISH INDIA CORPORATION LTD. | -10,603 | -10,603 | -10,603 | 236 |
| BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | -12,970 | -6,315 | -2,249 | 237 |
| MADRAS FERTILIZERS LTD. | -13,488 | -12,982 | -4,464 | 238 |
| HINDUSTAN NEWSPRINT LTD. | -13,504 | -13,504 | -11,444 | 239 |
| P E C LTD. | -16,094 | -16,094 | -6,717 | 240 |
| AIR INDIA ENGINEERING SERVICES LTD. | -18,088 | -18,088 | -49,566 | 241 |
| ALLIANCE AIR AVIATION LTD. | -20,062 | -29,240 | -27,133 | 242 |
| INDIA INFRASTRUCTURE FINANCE CO. LTD. | -29,148 | 40,389 | -1,39,689 | 243 |
| NATIONAL TEXTILE CORPN. LTD. | -31,331 | -31,331 | -33,306 | 244 |
| HEAVY ENGINEERING CORPN. LTD. | -40,537 | -25,624 | -11,193 | 245 |
| HINDUSTAN COPPER LTD. | -53,771 | 23,035 | 12,204 | 246 |
| BHARAT HEAVY ELECTRICALS LTD. | -66,211 | 2,04,750 | 1,58,499 | 247 |
| BHARAT PETRO RESOURCES LTD. | -92,388 | -4,985 | -18,714 | 248 |
| ONGC MANGALORE PETROCHEMICALS LTD. | -1,51,192 | 7,418 | -47,585 | 249 |
| CHENNAI PETROLEUM CORPORATION LTD. | -3,01,603 | -29,802 | 1,45,823 | 250 |
| MAHANAGAR TELEPHONE NIGAM LTD. | -3,69,568 | -3,39,020 | -2,97,345 | 251 |
| MANGALORE REFINERY & PETROCHEMICALS LTD. | -3,95,543 | 59,556 | 3,37,659 | 252 |
| RASHTRIYA ISPAT NIGAM LTD. | -4,10,554 | -53,229 | -1,37,040 | 253 |
| AIR INDIA LTD. | -8,47,480 | -8,47,480 | -5,33,774 | 254 |
| BHARAT SANCHAR NIGAM LTD. | -15,49,952 | -14,90,424 | -8,73,816 | 255 |
| GRAND TOTAL: | 1,57,32,853 | 2,16,56,481 | 1,85,01,105 | |

("-" data is either not reported or NIL)

STATEMENT - 13

RANKING OF CPSEs IN TERMS OF GROSS TURNOVER/ REVENUE IN 2019-20

(in ₹lakhs)

| CPSE | 2019-20 | 2018-19 | 2017-18 | Rank based on PBEET 2019-20 |
|--|-------------|-------------|-------------|-----------------------------|
| INDIAN OIL CORPORATION LTD. | 5,66,94,964 | 6,05,93,234 | 5,06,42,759 | 1 |
| BHARAT PETROLEUM CORPN. LTD. | 3,27,58,078 | 3,37,62,253 | 2,77,27,054 | 2 |
| HINDUSTAN PETROLEUM CORPN. LTD. | 2,87,41,693 | 2,96,94,631 | 2,44,08,535 | 3 |
| FOOD CORPN. OF INDIA | 1,56,03,736 | 1,52,30,616 | 1,34,53,817 | 4 |
| NTPC LTD. | 1,02,52,923 | 90,30,743 | 83,45,270 | 5 |
| OIL & NATURAL GAS CORPORATION LTD. | 96,21,361 | 1,09,65,455 | 85,00,410 | 6 |
| GAIL (INDIA) LTD. | 71,87,635 | 75,12,676 | 53,82,549 | 7 |
| STEEL AUTHORITY OF INDIA LTD. | 61,66,055 | 66,96,731 | 58,96,236 | 8 |
| MANGALORE REFINERY & PETROCHEMICALS LTD. | 60,75,154 | 72,31,511 | 63,08,364 | 9 |
| CHENNAI PETROLEUM CORPORATION LTD. | 48,65,022 | 52,20,122 | 44,18,848 | 10 |
| POWER GRID CORPORATION OF INDIA LTD. | 36,18,554 | 34,11,912 | 29,76,459 | 11 |
| POWER FINANCE CORPORATION LTD. | 33,36,290 | 28,74,873 | 25,97,585 | 12 |
| REC LTD. | 29,79,106 | 25,30,972 | 22,45,462 | 13 |
| M M T C LTD. | 28,97,944 | 28,97,944 | 16,45,081 | 14 |
| AIR INDIA LTD. | 25,50,883 | 25,50,883 | 22,94,813 | 15 |
| BHARAT HEAVY ELECTRICALS LTD. | 21,48,606 | 30,42,268 | 28,81,300 | 16 |
| HINDUSTAN AERONAUTICS LTD. | 21,43,838 | 20,00,847 | 18,62,378 | 17 |
| SOUTH EASTERN COALFIELDS LTD. | 18,17,940 | 21,24,552 | 20,22,752 | 18 |
| BHARAT SANCHAR NIGAM LTD. | 17,88,609 | 17,76,106 | 22,66,778 | 19 |
| ONGC VIDESH LTD. | 16,95,654 | 17,43,458 | 12,78,714 | 20 |
| NORTHERN COALFIELDS LTD. | 16,27,644 | 15,52,141 | 12,65,778 | 21 |
| RASHTRIYA ISPAT NIGAM LTD. | 15,92,046 | 20,49,203 | 14,60,718 | 22 |
| MAHANADI COALFIELDLS LTD. | 15,81,117 | 17,01,100 | 14,58,952 | 23 |
| RAIL VIKAS NIGAM LTD. | 14,53,058 | 10,06,007 | 7,55,656 | 24 |
| NUMALIGARH REFINERY LTD. | 14,07,266 | 18,51,115 | 15,92,319 | 25 |
| INDIAN RAILWAY FINANCE CORPORATION LTD. | 13,83,847 | 11,13,359 | 9,26,714 | 26 |
| NUCLEAR POWER CORPN. OF INDIA LTD. | 13,65,840 | 11,77,695 | 12,20,634 | 27 |
| EASTERN COALFIELDS LTD. | 13,33,843 | 13,40,977 | 10,94,125 | 28 |
| NATIONAL FERTILIZERS LTD. | 13,13,536 | 12,42,913 | 8,95,436 | 29 |
| BHARAT ELECTRONICS LTD. | 12,92,111 | 12,08,460 | 10,40,061 | 30 |
| CENTRAL COALFIELDS LTD. | 12,58,072 | 12,17,990 | 11,55,071 | 31 |
| AIRPORTS AUTHORITY OF INDIA | 12,26,175 | 13,08,669 | 12,30,669 | 32 |
| OIL INDIA LTD. | 12,12,852 | 13,73,496 | 10,65,647 | 33 |
| NMDC Ltd. | 11,69,922 | 12,15,267 | 11,61,491 | 34 |
| WESTERN COALFIELDS LTD. | 9,74,927 | 9,67,006 | 8,33,815 | 35 |
| RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 9,69,795 | 8,88,547 | 7,28,196 | 36 |
| BHARAT COKING COAL LTD. | 9,42,601 | 9,87,488 | 7,60,407 | 37 |

| CPSE | 2019-20 | 2018-19 | 2017-18 | Rank based on PBEET 2019-20 |
|---|----------|-----------|-----------|-----------------------------|
| NHPC LTD. | 8,73,541 | 8,16,118 | 6,93,822 | 38 |
| NATIONAL ALUMINIUM COMPANY LTD. | 8,47,184 | 11,49,932 | 9,61,831 | 39 |
| NLC INDIA LTD. | 7,91,630 | 7,14,592 | 8,49,620 | 40 |
| HOUSING & URBAN DEV. CORPN. LTD. | 7,53,212 | 5,54,764 | 4,17,136 | 41 |
| CONTAINER CORPORATION OF INDIA LTD. | 6,47,379 | 6,88,191 | 6,15,716 | 42 |
| THE COTTON CORPN. OF INDIA LTD. | 6,45,223 | 2,83,245 | 1,17,353 | 43 |
| AIR INDIA EXPRESS LTD. | 5,21,944 | 4,17,157 | 3,54,444 | 44 |
| NBCC (INDIA) LTD. | 5,21,034 | 7,24,475 | 5,90,501 | 45 |
| IRCON INTERNATIONAL LTD. | 5,20,245 | 4,41,510 | 3,89,064 | 46 |
| GAIL GAS LTD. | 5,14,386 | 5,36,705 | 4,60,213 | 47 |
| MAZAGON DOCK SHIPBUILDERS LTD. | 4,97,765 | 4,61,395 | 4,48,798 | 48 |
| SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 4,96,607 | 5,71,134 | 4,40,230 | 49 |
| ONGC MANGALORE PETROCHEMICALS LTD. | 4,95,417 | 8,56,741 | 5,56,129 | 50 |
| SOLAR ENERGY CORPORATION OF INDIA | 4,62,572 | 3,23,513 | 1,15,818 | 51 |
| SHIPPING CORPORATION OF INDIA LTD. | 4,42,544 | 3,87,285 | 3,46,947 | 52 |
| NTPC VIDYUT VYAPAR NIGAM LTD. | 4,40,317 | 4,48,125 | 5,01,527 | 53 |
| INDIA INFRASTRUCTURE FINANCE CO. LTD. | 3,81,309 | 3,65,105 | 3,56,814 | 54 |
| COCHIN SHIPYARD LTD. | 3,42,250 | 2,96,560 | 2,35,512 | 55 |
| BRIDGE & ROOF CO.(INDIA) LTD. | 3,24,661 | 3,07,629 | 2,05,342 | 56 |
| ENGINEERS INDIA LTD. | 3,20,305 | 2,44,434 | 1,78,758 | 57 |
| BHARAT DYNAMICS LTD. | 3,09,520 | 3,06,935 | 4,58,760 | 58 |
| BEML LTD. | 3,02,882 | 3,48,106 | 3,30,542 | 59 |
| STATE TRADING CORPN. OF INDIA LTD. | 2,93,674 | 8,90,344 | 10,86,571 | 60 |
| SJVN LTD. | 2,89,446 | 2,83,369 | 2,22,997 | 61 |
| FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 2,76,991 | 1,95,459 | 1,92,867 | 62 |
| BRAHAMPUTRA CRACKERS & POLYMER LTD. | 2,73,138 | 2,67,693 | 1,74,868 | 63 |
| KONKAN RAILWAY CORPORATION LTD. | 2,72,366 | 2,82,540 | 2,43,742 | 64 |
| NLC TAMIL NADU POWER LTD. | 2,57,658 | 3,11,379 | 2,81,771 | 65 |
| RITEES LTD. | 2,40,057 | 1,96,897 | 1,43,385 | 66 |
| URANIUM CORPORATION OF INDIA LTD. | 2,38,657 | 2,01,393 | 1,78,274 | 67 |
| INDIAN RENEWABLE ENERGY DEVT.AGENCY LTD. | 2,36,732 | 2,01,957 | 1,80,626 | 68 |
| BHARTIYA RAIL BIJLEE CO. LTD. | 2,29,361 | 1,16,973 | 69,741 | 69 |
| INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 2,27,549 | 1,87,000 | 1,46,917 | 70 |
| NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 2,21,015 | 2,14,537 | 1,63,295 | 71 |
| THDC INDIA LTD. | 2,16,416 | 2,46,165 | 2,18,510 | 72 |
| HSCC (INDIA) LTD. | 2,12,541 | 2,06,327 | 1,50,548 | 73 |
| I T I LTD. | 2,05,887 | 1,66,837 | 1,48,417 | 74 |
| KIOCL LTD. | 1,93,765 | 1,88,771 | 1,63,718 | 75 |
| NATIONAL SMALL INDUSTRIES CORPN. LTD. | 1,90,411 | 2,54,707 | 2,53,668 | 76 |

| CPSE | 2019-20 | 2018-19 | 2017-18 | Rank based on PBEET 2019-20 |
|---|----------|----------|----------|-----------------------------|
| TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 1,74,090 | 1,61,622 | 1,23,263 | 77 |
| KANTI BIJLEE UTPADAN NIGAM LTD. | 1,69,083 | 1,60,526 | 86,156 | 78 |
| HLL LIFECARE LTD. | 1,67,764 | 1,44,437 | 1,07,538 | 79 |
| ELECTRONICS CORPN. OF INDIA LTD. | 1,63,944 | 2,71,662 | 1,40,817 | 80 |
| CENTRAL WAREHOUSING CORPN. | 1,61,230 | 1,51,951 | 1,50,209 | 81 |
| MAHANAGAR TELEPHONE NIGAM LTD. | 1,53,636 | 1,98,780 | 2,37,191 | 82 |
| BALMER LAWRIE & CO. LTD. | 1,52,977 | 1,77,520 | 1,75,811 | 83 |
| ANTRIX CORPORATION LTD. | 1,44,350 | 1,63,967 | 1,93,227 | 84 |
| GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 1,43,329 | 1,38,642 | 1,34,966 | 85 |
| WAPCOS LTD. | 1,41,309 | 1,41,309 | 1,14,129 | 86 |
| CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 1,38,131 | 1,27,456 | 1,15,475 | 87 |
| ENGINEERING PROJECTS (INDIA) LTD. | 1,33,659 | 1,79,105 | 1,60,741 | 88 |
| MADRAS FERTILIZERS LTD. | 1,27,439 | 1,59,300 | 1,61,714 | 89 |
| NHDC LTD. | 1,27,337 | 80,454 | 78,491 | 90 |
| AIR INDIA ENGINEERING SERVICES LTD. | 1,19,197 | 1,19,197 | 78,511 | 91 |
| NABINAGAR POWER GENERATING COMPANY LTD. | 1,18,805 | - | - | 92 |
| NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED | 1,15,628 | 1,14,953 | 1,25,837 | 93 |
| NATIONAL TEXTILE CORPN. LTD. | 1,08,185 | 1,08,185 | 1,06,627 | 94 |
| RAILTEL CORPORATION INDIA LTD. | 1,08,063 | 98,605 | 98,385 | 95 |
| NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 1,07,374 | 1,07,374 | 1,12,717 | 96 |
| NATIONAL SEEDS CORPN. LTD. | 1,05,997 | 1,15,851 | 81,584 | 97 |
| IREL (INDIA) LTD. | 1,03,874 | 76,974 | 57,488 | 98 |
| MOIL LTD. | 1,03,807 | 1,44,067 | 1,32,346 | 99 |
| ALLIANCE AIR AVIATION LTD. | 99,302 | 82,161 | 60,453 | 100 |
| GOA SHIPYARD LTD. | 93,127 | 90,561 | 1,37,343 | 101 |
| COAL INDIA LTD. | 84,516 | 93,430 | 93,391 | 102 |
| E. C. G. C. LTD. | 83,340 | 85,668 | 1,27,041 | 103 |
| HINDUSTAN COPPER LTD. | 83,185 | 1,81,626 | 1,70,591 | 104 |
| M S T C LTD. | 83,071 | 2,92,700 | 1,94,627 | 105 |
| NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 78,456 | 98,374 | 2,87,571 | 106 |
| MISHRA DHATU NIGAM LTD. | 71,288 | 71,085 | 66,608 | 107 |
| AI AIRPORT SERVICES LTD. | 66,291 | 66,291 | 64,260 | 108 |
| MECON LTD. | 64,751 | 47,920 | 48,037 | 109 |
| P E C LTD. | 62,787 | 62,787 | 4,47,091 | 110 |
| IRCON VADODARA KIM EXPRESSWAY LTD. | 61,928 | 101 | - | 111 |
| HINDUSTAN STEELWORKS COSTN. LTD. | 60,536 | 65,704 | 97,954 | 112 |
| BRAITHWAITE & CO. LTD. | 57,917 | 31,703 | 13,089 | 113 |
| HINDUSTAN SHIPYARD LTD. | 57,354 | 59,491 | 64,478 | 114 |

| CPSE | 2019-20 | 2018-19 | 2017-18 | Rank based on PBEET 2019-20 |
|---|---------|---------|---------|-----------------------------|
| KONKAN LNG LIMITED | 48,486 | - | - | 115 |
| KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 44,004 | 36,242 | 35,955 | 116 |
| MINERAL EXPLORATION CORPN. LTD. | 42,615 | 36,675 | 36,908 | 117 |
| HIL (INDIA) LTD. | 42,184 | 45,075 | 43,906 | 118 |
| BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 41,381 | 27,415 | 19,286 | 119 |
| FERRO SCRAP NIGAM LTD. | 40,073 | 36,519 | 31,961 | 120 |
| IRCON DAVANAGERE HAVERI HIGHWAY LTD. | 39,283 | 31,270 | 246 | 121 |
| AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 37,549 | 36,895 | 34,333 | 122 |
| POWER GRID WARORA TRANSMISSION LTD. | 36,026 | 28,044 | 6,370 | 123 |
| PAWAN HANS LTD. | 34,593 | 38,116 | 39,541 | 124 |
| BROADCAST ENGG. CONSULTANTS INDIA LTD. | 34,555 | 32,046 | 23,935 | 125 |
| INDIA TOURISM DEV. CORPN. LTD. | 33,627 | 34,802 | 33,971 | 126 |
| ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 33,342 | 33,987 | 22,560 | 127 |
| POWER GRID PARLI TRANSMISSION LTD. | 32,729 | 28,297 | - | 128 |
| BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | 32,727 | 46,084 | 38,146 | 129 |
| EdCIL(India) Ltd. | 32,625 | 31,727 | 28,871 | 130 |
| POWERGRID VIZAG TRANSMISSION LTD. | 31,294 | 29,545 | 24,230 | 131 |
| HPCL BIOFUELS LTD. | 30,024 | 23,298 | 13,423 | 132 |
| HINDUSTAN ORGANIC CHEMICALS LTD. | 30,001 | 47,199 | 24,233 | 133 |
| ANDREW YULE & COMPANY LTD. | 29,914 | 31,116 | 36,150 | 134 |
| HINDUSTAN PREFAB LTD. | 28,719 | 28,719 | 23,845 | 135 |
| HLL INFRA TECH SERVICES LTD. | 27,320 | 19,069 | 8,632 | 136 |
| POWER SYSTEM OPERATION CORPORATION LTD. | 26,996 | 26,893 | 20,113 | 137 |
| POWER GRID JABALPUR TRANSMISSION LTD. | 25,057 | 6,105 | - | 138 |
| CEMENT CORPN. OF INDIA LTD. | 24,933 | 27,783 | 33,114 | 139 |
| CENTRAL ELECTRONICS LTD. | 24,600 | 23,255 | 22,127 | 140 |
| INDIA TRADE PROMOTION ORGANISATION | 20,486 | 18,006 | 24,748 | 141 |
| SAIL REFRACTORY COMPANY LTD. | 20,217 | 19,720 | 13,158 | 142 |
| POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. | 18,607 | 3,302 | - | 143 |
| NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 17,829 | 12,955 | 9,437 | 144 |
| HMT MACHINE TOOLS LTD. | 17,623 | 21,741 | 17,708 | 145 |
| THE JUTE CORPN. OF INDIA LTD. | 16,926 | 23,434 | 22,682 | 146 |
| HINDUSTAN NEWSPRINT LTD. | 16,719 | 16,719 | 26,072 | 147 |
| HEAVY ENGINEERING CORPN. LTD. | 13,975 | 36,384 | 40,645 | 148 |
| PROJECTS & DEVELOPMENT INDIA LTD. | 13,301 | 11,650 | 6,820 | 149 |
| IRCON INFRASTRUCTURE & SERVICES LTD. | 13,113 | 7,064 | 3,236 | 150 |
| REC POWER DISTRIBUTION CO. LTD. | 12,721 | 15,251 | 20,194 | 151 |

| CPSE | 2019-20 | 2018-19 | 2017-18 | Rank based on PBEET 2019-20 |
|---|---------|---------|---------|-----------------------------|
| POWERGRID NM TRANSMISSION LTD. | 12,290 | 1,585 | - | 152 |
| NBCC SERVICES LTD. | 12,057 | 12,669 | 8,637 | 153 |
| PFC CONSULTING LTD. | 11,143 | 5,757 | 6,045 | 154 |
| RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 11,091 | 26,932 | 24,302 | 155 |
| CHANDIGARH INTERNATIONAL AIRPORT LTD. | 10,954 | 10,718 | 9,235 | 156 |
| BHARAT PETRO RESOURCES LTD. | 10,647 | 13,055 | 8,970 | 157 |
| BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 10,640 | 10,501 | 8,844 | 158 |
| NATIONAL FILM DEV. CORPN. LTD. | 10,577 | 32,100 | 42,042 | 159 |
| CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 10,188 | - | - | 160 |
| INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 9,704 | 8,683 | 9,521 | 161 |
| IRCON SHIVPURI GUNA TOLLWAY LTD. | 9,444 | 14,975 | 38,193 | 162 |
| CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 8,180 | 8,666 | 9,530 | 163 |
| RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 7,856 | 8,148 | 6,563 | 164 |
| NATIONAL MINORITIES DEVP. & FINANCE CORPORATION | 7,324 | 6,447 | 5,520 | 165 |
| POWERGRID KALA AMB TRANSMISSION LTD. | 7,323 | 5,726 | 3,758 | 166 |
| SCOOTERS INDIA LTD. | 7,201 | 6,385 | 5,055 | 167 |
| IRCON PB TOLLWAY LTD. | 7,040 | 35,607 | 27,754 | 168 |
| BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 7,027 | 10,050 | 7,883 | 169 |
| NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 6,889 | 5,705 | 3,944 | 170 |
| MUMBAI RAILWAY VIKAS CORPORATION LTD. | 6,873 | 8,266 | 4,578 | 171 |
| CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 6,809 | 6,809 | 7,125 | 172 |
| HMT (INTERNATIONAL) LTD. | 6,714 | 5,707 | 2,495 | 173 |
| BHARAT PUMPS & COMPRESSORS LTD. | 6,697 | 6,225 | 6,871 | 174 |
| BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | 6,684 | 8,365 | 3,480 | 175 |
| CONCOR AIR LTD. | 6,654 | 6,654 | 44,987 | 176 |
| REC TRANSMISSION PROJECTS CO. LTD. | 6,643 | 2,870 | 4,173 | 177 |
| HOTEL CORPN. OF INDIA LTD. | 5,957 | 5,975 | 5,507 | 178 |
| INSTRUMENTATION LTD. | 5,718 | 7,438 | 7,438 | 179 |
| BEL OPTRONICS DEVICES LTD. | 5,487 | 11,729 | 13,793 | 180 |
| HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 5,466 | 5,466 | 61,523 | 181 |
| HINDUSTAN ANTIBIOTICS LTD. | 5,453 | 5,946 | 3,148 | 182 |
| RAILTEL ENTERPRISES LTD. | 5,344 | 1,798 | 329 | 183 |
| CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 4,921 | 5,291 | 5,029 | 184 |
| NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. | 4,804 | 4,078 | 3,596 | 185 |

| CPSE | 2019-20 | 2018-19 | 2017-18 | Rank based on PBEET 2019-20 |
|--|---------|---------|---------|-----------------------------|
| NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 4,281 | 3,172 | 3,095 | 186 |
| THE BISRA STONE LIME COMPANY LTD. | 4,265 | 3,889 | 4,238 | 187 |
| BEL-THALES SYSTEMS LTD. | 4,057 | 675 | 314 | 188 |
| TAMIL NADU TRADE PROMOTION ORGANISATION | 4,021 | 4,413 | 3,686 | 189 |
| HINDUSTAN FLUOROCARBONS LIMITED | 3,696 | 4,585 | 4,308 | 190 |
| FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 3,587 | 4,746 | 4,860 | 191 |
| GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | 3,349 | 4,991 | 5,603 | 192 |
| RICHARDSON & CRUDDAS(1972) LTD. | 2,736 | 3,316 | 3,316 | 193 |
| VIGNYAN INDUSTRIES LTD. | 2,708 | 2,708 | 3,027 | 194 |
| HMT LTD. | 2,613 | 1,960 | 1,480 | 195 |
| SAMBHAR SALTS LTD. | 2,290 | 2,128 | 1,913 | 196 |
| BHARAT BROADBAND NETWORK LTD. | 2,214 | 57 | 35 | 197 |
| POWERGRID UNCHAHAR TRANSMISSION LTD. | 2,191 | 2,330 | 1,634 | 198 |
| PUNJAB LOGISTIC INFRASTRUCTURE LTD. | 2,025 | 2,025 | 1,116 | 199 |
| BHEL ELECTRICAL MACHINES LTD. | 1,865 | 1,865 | 1,451 | 200 |
| CHHATTISGARH EAST RAILWAYS LTD. | 1,395 | - | - | 201 |
| NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN | 1,288 | 1,330 | 1,246 | 202 |
| SIDCUL CONCOR INFRA COMPANY LTD. | 1,284 | 851 | 676 | 203 |
| NEPA LTD. | 1,243 | 1,188 | 1,025 | 204 |
| NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. | 1,191 | 968 | 1,018 | 205 |
| KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | 1,042 | 1,187 | 975 | 206 |
| NATIONAL RESEARCH DEVELOPMENT CORPN. | 931 | 1,064 | 1,074 | 207 |
| BPCL-KIAL FUEL FARM PVT. LTD. | 841 | 126 | - | 208 |
| PRIZE PETROLEUM COMPANY LTD. | 823 | 762 | 744 | 209 |
| TCIL LAKHNADONE TOLL ROAD LTD. | 756 | 669 | 483 | 210 |
| MILLENNIUM TELECOM LTD. | 734 | 734 | 676 | 211 |
| IIFCL PROJECTS LTD. | 716 | 716 | 760 | 212 |
| IIFCL ASSET MANAGEMENT COMPANY LTD. | 685 | 685 | 731 | 213 |
| NAINI AEROSPACE LTD. | 632 | 403 | 64 | 214 |
| PONDICHERRY ASHOK HOTEL CORPN. LTD. | 599 | 608 | 525 | 215 |
| IDPL (TAMILNADU) LTD. | 541 | 541 | 541 | 216 |
| TCIL BINA TOLL ROAD LTD. | 492 | 525 | 547 | 217 |
| VISAKHAPATANAM PORT LOGISTICS PARK LTD. | 469 | 1 | - | 218 |
| NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 466 | 468 | 1,817 | 219 |
| KARNATAKA TRADE PROMOTION ORGANISATION | 375 | 364 | 443 | 220 |
| HINDUSTAN SALTS LTD. | 361 | 861 | 795 | 221 |
| FRESH & HEALTHY ENTERPRISES LTD. | 230 | 62 | 1 | 222 |
| JAMMU & KASHMIR DEVELOPMENT FINANCE CORPORATION LTD | 211 | 135 | 90 | 223 |

| CPSE | 2019-20 | 2018-19 | 2017-18 | Rank based on PBEET 2019-20 |
|---|---------|---------|---------|--------------------------------|
| NBCC ENGINEERING AND CONSULTANCY LTD. | 209 | 459 | 232 | 224 |
| AGRINNOVATE INDIA LTD. | 151 | 31 | 3 | 225 |
| NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. | 144 | 144 | 360 | 226 |
| EASTERN INVESTMENT LTD. | 75 | 72 | 45 | 227 |
| HMT WATCHES LTD. | 35 | - | - | 228 |
| INDIAN PORTS GLOBAL LTD | 16 | - | - | 229 |
| BRITISH INDIA CORPORATION LTD. | 5 | 5 | 5 | 230 |
| AURANGABAD TEXTILES & APPAREL PARKS LTD. | 4 | - | - | 231 |

("-" data is either not reported or NIL)

STATEMENT - 14

RANKING OF CPSEs IN TERMS OF EMPLOYMENT IN 2019-20

| CPSE | No. of Employees (excluding casual labour) | | | Rank |
|---|---|----------|----------|---------|
| | 2019-20 | 2018-19 | 2017-18 | 2019-20 |
| BHARAT SANCHAR NIGAM LTD. | 69,824 | 1,66,974 | 1,83,522 | 1 |
| STEEL AUTHORITY OF INDIA LTD. | 69,379 | 72,339 | 76,870 | 2 |
| EASTERN COALFIELDS LTD. | 57,153 | 59,698 | 61,796 | 3 |
| FOOD CORPN. OF INDIA | 56,824 | 60,589 | 22,370 | 4 |
| SOUTH EASTERN COALFIELDS LTD. | 51,426 | 54,816 | 58,143 | 5 |
| BHARAT COKING COAL LTD. | 43,425 | 46,019 | 48,747 | 6 |
| WESTERN COALFIELDS LTD. | 40,401 | 43,045 | 45,663 | 7 |
| CENTRAL COALFIELDS LTD. | 38,168 | 39,222 | 40,777 | 8 |
| BHARAT HEAVY ELECTRICALS LTD. | 33,752 | 35,471 | 37,540 | 9 |
| INDIAN OIL CORPORATION LTD. | 32,998 | 33,498 | 33,157 | 10 |
| OIL & NATURAL GAS CORPORATION LTD. | 30,105 | 31,065 | 32,265 | 11 |
| HINDUSTAN AERONAUTICS LTD. | 27,645 | 28,639 | 29,362 | 12 |
| MAHANADI COALFIELDS LTD. | 21,991 | 22,352 | 22,430 | 13 |
| NTPC LTD. | 19,162 | 20,244 | 19,739 | 14 |
| RASHTRIYA ISPAT NIGAM LTD. | 17,566 | 17,574 | 17,617 | 15 |
| AIRPORTS AUTHORITY OF INDIA | 17,346 | 17,266 | 17,535 | 16 |
| ANDREW YULE & COMPANY LTD. | 14,613 | 14,722 | 14,731 | 17 |
| NORTHERN COALFIELDS LTD. | 14,382 | 14,456 | 15,057 | 18 |
| NLC INDIA LTD. | 12,097 | 13,110 | 14,446 | 19 |
| BHARAT PETROLEUM CORPN. LTD. | 11,249 | 11,971 | 12,019 | 20 |
| NUCLEAR POWER CORPN. OF INDIA LTD. | 11,105 | 11,233 | 11,460 | 21 |
| AIR INDIA LTD. | 9,989 | 9,989 | 11,827 | 22 |
| HINDUSTAN PETROLEUM CORPN. LTD. | 9,696 | 10,239 | 10,352 | 23 |
| BHARAT ELECTRONICS LTD. | 9,279 | 9,612 | 9,726 | 24 |
| NATIONAL TEXTILE CORPN. LTD. | 9,023 | 9,023 | 7,662 | 25 |
| POWER GRID CORPORATION OF INDIA LTD. | 8,990 | 9,255 | 8,900 | 26 |
| SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 8,218 | 8,918 | 9,638 | 27 |
| AI AIRPORT SERVICES LTD. | 7,242 | 7,242 | 7,242 | 28 |
| OIL INDIA LTD. | 6,680 | 7,097 | 6,955 | 29 |
| BEML LTD. | 6,602 | 7,185 | 7,722 | 30 |
| NATIONAL ALUMINIUM COMPANY LTD. | 6,203 | 6,496 | 6,776 | 31 |
| NHPC LTD. | 6,131 | 6,753 | 7,351 | 32 |
| MOIL LTD. | 5,982 | 6,048 | 6,080 | 33 |
| NMDC Ltd. | 5,739 | 5,887 | 5,382 | 34 |
| KONKAN RAILWAY CORPORATION LTD. | 5,566 | 5,369 | 5,253 | 35 |
| GAIL (INDIA) LTD. | 4,682 | 4,530 | 4,486 | 36 |
| URANIUM CORPORATION OF INDIA LTD. | 4,663 | 4,730 | 4,710 | 37 |

| CPS E | No. of Employees (excluding casual labour) | | | Rank |
|---|---|---------|---------|---------|
| | 2019-20 | 2018-19 | 2017-18 | 2019-20 |
| AIR INDIA ENGINEERING SERVICES LTD. | 4,440 | 4,440 | 4,440 | 38 |
| MAHANAGAR TELEPHONE NIGAM LTD. | 4,182 | 21,704 | 25,191 | 39 |
| MAZAGON DOCK SHIPBUILDERS LTD. | 4,114 | 4,412 | 4,801 | 40 |
| I T I LTD. | 3,498 | 3,520 | 3,576 | 41 |
| NATIONAL FERTILIZERS LTD. | 3,339 | 3,333 | 3,430 | 42 |
| CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 3,156 | 3,286 | 3,379 | 43 |
| RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 3,021 | 3,112 | 3,337 | 44 |
| BHARAT DYNAMICS LTD. | 2,950 | 3,034 | 3,095 | 45 |
| CENTRAL WAREHOUSING CORPN. | 2,880 | 3,042 | 3,570 | 46 |
| ENGINEERS INDIA LTD. | 2,806 | 2,768 | 2,827 | 47 |
| rites LTD. | 2,131 | 2,178 | 2,216 | 48 |
| COAL INDIA LTD. | 2,053 | 1,870 | 2,044 | 49 |
| ONGC VIDESH LTD. | 1,994 | 2,047 | 2,079 | 50 |
| GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 1,973 | 2,100 | 2,214 | 51 |
| MANGALORE REFINERY & PETROCHEMICALS LTD. | 1,942 | 1,943 | 1,916 | 52 |
| HINDUSTAN COPPER LTD. | 1,931 | 2,195 | 2,508 | 53 |
| FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 1,910 | 1,769 | 1,963 | 54 |
| NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 1,893 | 2,342 | 2,179 | 55 |
| THDC INDIA LTD. | 1,835 | 1,891 | 1,922 | 56 |
| ELECTRONICS CORPN. OF INDIA LTD. | 1,783 | 1,894 | 1,992 | 57 |
| COCHIN SHIPYARD LTD. | 1,710 | 1,766 | 1,782 | 58 |
| NBCC (INDIA) LTD. | 1,699 | 1,847 | 1,945 | 59 |
| CHENNAI PETROLEUM CORPORATION LTD. | 1,684 | 1,726 | 1,709 | 60 |
| SJVN LTD. | 1,570 | 1,585 | 1,607 | 61 |
| NATIONAL SEEDS CORPN. LTD. | 1,494 | 1,441 | 1,466 | 62 |
| INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 1,446 | 1,445 | 1,461 | 63 |
| AIR INDIA EXPRESS LTD. | 1,441 | 1,348 | 1,241 | 64 |
| HLL LIFECARE LTD. | 1,441 | 1,577 | 3,037 | 65 |
| CONTAINER CORPORATION OF INDIA LTD. | 1,427 | 1,459 | 1,475 | 66 |
| HEAVY ENGINEERING CORPN. LTD. | 1,421 | 1,502 | 1,388 | 67 |
| DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 1,390 | 791 | 682 | 68 |
| IRCON INTERNATIONAL LTD. | 1,369 | 1,576 | 1,623 | 69 |
| GOA SHIPYARD LTD. | 1,348 | 1,382 | 1,413 | 70 |
| IREL (INDIA) LTD. | 1,222 | 1,378 | 1,521 | 71 |
| MECON LTD. | 1,217 | 1,284 | 1,315 | 72 |
| BRITISH INDIA CORPORATION LTD. | 1,209 | 1,209 | 1,209 | 73 |
| BRIDGE & ROOF CO.(INDIA) LTD. | 1,162 | 1,206 | 1,244 | 74 |

| CPSE | No. of Employees (excluding casual labour) | | | Rank |
|--|---|---------|---------|---------|
| | 2019-20 | 2018-19 | 2017-18 | 2019-20 |
| BALMER LAWRIE & CO. LTD. | 1,076 | 1,069 | 1,127 | 75 |
| HMT MACHINE TOOLS LTD. | 1,064 | 1,246 | 1,426 | 76 |
| MINERAL EXPLORATION CORPN. LTD. | 1,061 | 1,023 | 1,115 | 77 |
| WAPCOS LTD. | 1,023 | 1,023 | 923 | 78 |
| M M T C LTD. | 950 | 950 | 1,127 | 79 |
| HINDUSTAN SHIPYARD LTD. | 920 | 1,028 | 1,178 | 80 |
| NUMALIGARH REFINERY LTD. | 914 | 877 | 860 | 81 |
| ALLIANCE AIR AVIATION LTD. | 846 | 668 | 602 | 82 |
| TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 824 | 819 | 838 | 83 |
| KIOCL LTD. | 805 | 841 | 888 | 84 |
| HOUSING & URBAN DEV. CORPN. LTD. | 788 | 827 | 869 | 85 |
| MISHRA DHATU NIGAM LTD. | 786 | 792 | 849 | 86 |
| INDIA TOURISM DEV. CORPN. LTD. | 770 | 910 | 1,023 | 87 |
| NATIONAL SMALL INDUSTRIES CORPN. LTD. | 738 | 794 | 814 | 88 |
| HPCL BIOFUELS LTD. | 720 | 729 | 736 | 89 |
| THE COTTON CORPN. OF INDIA LTD. | 703 | 737 | 788 | 90 |
| FERRO SCRAP NIGAM LTD. | 685 | 751 | 801 | 91 |
| KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 681 | 658 | 717 | 92 |
| HIL (INDIA) LTD. | 677 | 774 | 895 | 93 |
| NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 664 | 664 | 771 | 94 |
| SHIPPING CORPORATION OF INDIA LTD. | 640 | 683 | 729 | 95 |
| BRAHMAPUTRA CRACKERS & POLYMER LTD. | 637 | 622 | 618 | 96 |
| THE BISRA STONE LIME COMPANY LTD. | 600 | 656 | 724 | 97 |
| INDIA TRADE PROMOTION ORGANISATION | 599 | 668 | 744 | 98 |
| POWER SYSTEM OPERATION CORPORATION LTD. | 592 | 550 | 479 | 99 |
| RAIL VIKAS NIGAM LTD. | 585 | 545 | 540 | 100 |
| HOTEL CORPN. OF INDIA LTD. | 575 | 662 | 740 | 101 |
| MADRAS FERTILIZERS LTD. | 571 | 593 | 632 | 102 |
| E. C. G. C. LTD. | 571 | 606 | 610 | 103 |
| BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | 567 | 595 | 610 | 104 |
| NHDC LTD. | 535 | 540 | 546 | 105 |
| RAILTEL CORPORATION INDIA LTD. | 507 | 725 | 537 | 106 |
| CEMENT CORPN. OF INDIA LTD. | 504 | 554 | 640 | 107 |
| HINDUSTAN ANTIBIOTICS LTD. | 502 | 918 | 972 | 108 |
| POWER FINANCE CORPORATION LTD. | 484 | 496 | 498 | 109 |
| BHARATIYA NABHIKIYA VIDYUT NIGAM LTD. | 472 | 472 | 480 | 110 |
| REC LTD. | 469 | 487 | 528 | 111 |
| ONGC MANGALORE PETROCHEMICALS LTD. | 461 | 465 | 474 | 112 |
| HINDUSTAN NEWSPRINT LTD. | 406 | 406 | 450 | 113 |

| CPSE | No. of Employees (excluding casual labour) | | | Rank |
|---|---|---------|---------|---------|
| | 2019-20 | 2018-19 | 2017-18 | 2019-20 |
| PAWAN HANS LTD. | 369 | 414 | 418 | 114 |
| PROJECTS & DEVELOPMENT INDIA LTD. | 364 | 329 | 352 | 115 |
| M S T C LTD. | 343 | 357 | 325 | 116 |
| NEPA LTD. | 338 | 370 | 705 | 117 |
| CENTRAL ELECTRONICS LTD. | 335 | 366 | 419 | 118 |
| STATE TRADING CORPN. OF INDIA LTD. | 334 | 441 | 591 | 119 |
| ENGINEERING PROJECTS (INDIA) LTD. | 303 | 327 | 359 | 120 |
| ORISSA MINERAL DEVELOPMENT COMPANY LTD. | 301 | 466 | 450 | 121 |
| ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 291 | 295 | 266 | 122 |
| BHARTIYA RAIL BIJLEE CO. LTD. | 263 | 248 | 222 | 123 |
| HINDUSTAN ORGANIC CHEMICALS LTD. | 257 | 295 | 470 | 124 |
| MUMBAI RAILWAY VIKAS CORPORATION LTD. | 256 | 292 | 288 | 125 |
| NABINAGAR POWER GENERATING COMPANY LTD. | 255 | 223 | 0 | 126 |
| CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 255 | 255 | 267 | 127 |
| BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 254 | 237 | 350 | 128 |
| RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 236 | 239 | 242 | 129 |
| BRAITHWAITE & CO. LTD. | 220 | 241 | 259 | 130 |
| NLC TAMIL NADU POWER LTD. | 219 | 219 | 246 | 131 |
| KANTI BIJLEE UTPADAN NIGAM LTD. | 219 | 223 | 230 | 132 |
| INSTRUMENTATION LTD. | 217 | 712 | 712 | 133 |
| HINDUSTAN PREFAB LTD. | 193 | 193 | 223 | 134 |
| HSCC (INDIA) LTD. | 187 | 177 | 184 | 135 |
| NAGALAND PULP & PAPER COMPANY LTD. | 181 | 181 | 181 | 136 |
| GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | 175 | 176 | 185 | 137 |
| BHARAT PUMPS & COMPRESSORS LTD. | 170 | 218 | 296 | 138 |
| NEYVELI UTTAR PRADESH POWER LTD | 170 | 136 | 71 | 139 |
| THE JUTE CORPN. OF INDIA LTD. | 169 | 210 | 278 | 140 |
| NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 167 | 191 | 202 | 141 |
| INDIAN RENEWABLE ENERGY DEVT. AGENCY LTD. | 163 | 165 | 150 | 142 |
| BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 162 | 195 | 248 | 143 |
| HLL BIOTECH LTD. | 161 | 168 | 202 | 144 |
| BHEL ELECTRICAL MACHINES LTD. | 156 | 156 | 168 | 145 |
| HLL INFRA TECH SERVICES LTD. | 144 | 152 | 157 | 146 |
| NAINI AEROSPACE LTD. | 143 | 145 | 136 | 147 |
| BEL OPTRONICS DEVICES LTD. | 135 | 137 | 137 | 148 |
| PATRATU VIDYUT UTPADAN NIGAM LTD. | 130 | 125 | 86 | 149 |
| BHARAT BROADBAND NETWORK LTD. | 124 | 128 | 128 | 150 |

| CPSE | No. of Employees (excluding casual labour) | | | Rank |
|--|---|---------|---------|---------|
| | 2019-20 | 2018-19 | 2017-18 | 2019-20 |
| SAIL REFRACTORY COMPANY LTD. | 123 | 147 | 184 | 151 |
| EdCIL(India) Ltd. | 114 | 116 | 111 | 152 |
| NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 113 | 72 | 72 | 153 |
| IDPL (TAMILNADU) LTD. | 112 | 112 | 112 | 154 |
| BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | 107 | 112 | 113 | 155 |
| INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 96 | 461 | 129 | 156 |
| SJVN THERMAL PVT. LTD. | 95 | 66 | 66 | 157 |
| SCOOTERS INDIA LTD. | 93 | 121 | 177 | 158 |
| VIGNYAN INDUSTRIES LTD. | 92 | 92 | 95 | 159 |
| HMT LTD. | 91 | 101 | 101 | 160 |
| HINDUSTAN FLUOROCARBONS LIMITED | 89 | 100 | 140 | 161 |
| SOLAR ENERGY CORPORATION OF INDIA | 85 | 70 | 70 | 162 |
| HINDUSTAN SALTS LTD. | 84 | 93 | 76 | 163 |
| HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 82 | 82 | 95 | 164 |
| P E C LTD. | 82 | 82 | 110 | 165 |
| IRCON INFRASTRUCTURE & SERVICES LTD. | 81 | 78 | 56 | 166 |
| INDIA INFRASTRUCTURE FINANCE CO. LTD. | 81 | 85 | 86 | 167 |
| NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 80 | 79 | 78 | 168 |
| SAMBHAR SALTS LTD. | 77 | 87 | 110 | 169 |
| ANTRIX CORPORATION LTD. | 69 | 81 | 75 | 170 |
| CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 69 | 70 | 69 | 171 |
| NATIONAL FILM DEV. CORPN. LTD. | 67 | 75 | 81 | 172 |
| BROADCAST ENGG. CONSULTANTS INDIA LTD. | 66 | 68 | 66 | 173 |
| NATIONAL RESEARCH DEVELOPMENT CORPN. | 61 | 59 | 62 | 174 |
| KONKAN LNG LIMITED | 56 | 0 | 0 | 175 |
| NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 55 | 48 | 56 | 176 |
| CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 52 | 54 | 58 | 177 |
| NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. | 52 | 50 | 45 | 178 |
| NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 50 | 51 | 52 | 179 |
| BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 46 | 42 | 43 | 180 |
| FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 39 | 42 | 44 | 181 |
| NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. | 36 | 36 | 36 | 182 |
| REC POWER DISTRIBUTION CO. LTD. | 34 | 49 | 40 | 183 |

| CPSE | No. of Employees (excluding casual labour) | | | Rank |
|---|---|---------|---------|---------|
| | 2019-20 | 2018-19 | 2017-18 | 2019-20 |
| BHARAT GAS RESOURCES LTD, | 34 | 34 | 0 | 184 |
| NTPC VIDYUT VYAPAR NIGAM LTD. | 33 | 34 | 39 | 185 |
| NATIONAL MINORITIES DEVP. & FINANCE CORPORATION | 31 | 30 | 30 | 186 |
| TCIL BINA TOLL ROAD LTD. | 30 | 33 | 30 | 187 |
| NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. | 26 | 26 | 26 | 188 |
| CHANDIGARH INTERNATIONAL AIRPORT LTD. | 25 | 28 | 2 | 189 |
| RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | 24 | 32 | 32 | 190 |
| INDIAN RAILWAY FINANCE CORPORATION LTD. | 24 | 24 | 24 | 191 |
| HINDUSTAN STEELWORKS COSTN. LTD. | 22 | 22 | 25 | 192 |
| NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN | 22 | 22 | 23 | 193 |
| HMT (INTERNATIONAL) LTD. | 22 | 25 | 27 | 194 |
| BEL-THALES SYSTEMS LTD. | 20 | 15 | 13 | 195 |
| TCIL LAKHNADONE TOLL ROAD LTD. | 18 | 0 | 0 | 196 |
| RAILTEL ENTERPRISES LTD. | 16 | 17 | 0 | 197 |
| NBCC ENGINEERING AND CONSULTANCY LTD. | 16 | 25 | 21 | 198 |
| JAMMU & KASHMIR DEVELOPMENT FINANCE CORPORATION LTD | 16 | 17 | 16 | 199 |
| PONDICHERRY ASHOK HOTEL CORPN. LTD. | 15 | 15 | 15 | 200 |
| IIFCL PROJECTS LTD. | 15 | 15 | 16 | 201 |
| PRIZE PETROLEUM COMPANY LTD. | 14 | 15 | 18 | 202 |
| IRCON SHIVPURI GUNA TOLLWAY LTD. | 13 | 7 | 0 | 203 |
| REC TRANSMISSION PROJECTS CO. LTD. | 13 | 0 | 0 | 204 |
| CHHATTISGARH EAST RAILWAYS LTD. | 12 | 12 | 10 | 205 |
| CHHATTISGARH EAST-WEST RAILWAYS LTD. | 12 | 12 | 10 | 206 |
| LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. | 11 | 14 | 21 | 207 |
| STCL LTD. | 11 | 11 | 11 | 208 |
| HOOGLY COCHIN SHIPYARD LTD. | 10 | 0 | 0 | 209 |
| CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 10 | 0 | 0 | 210 |
| IRCON VADODARA KIM EXPRESSWAY LTD. | 9 | 2 | 0 | 211 |
| RICHARDSON & CRUDDAS(1972) LTD. | 9 | 11 | 11 | 212 |
| KOLKATA METRO RAIL CORPORATION LTD. | 8 | 8 | 25 | 213 |
| VISAKHAPATANAM PORT LOGISTICS PARK LTD. | 7 | 8 | 0 | 214 |
| IIFCL ASSET MANAGEMENT COMPANY LTD. | 6 | 6 | 6 | 215 |
| BUNDELKHAND SAUR URJA LTD. | 6 | 6 | 8 | 216 |
| AURANGABAD TEXTILES & APPAREL PARKS LTD. | 6 | 0 | 0 | 217 |
| IRCON PB TOLLWAY LTD. | 5 | 9 | 0 | 218 |

| CPSE | No. of Employees (excluding casual labour) | | | Rank |
|---|---|---------|---------|---------|
| | 2019-20 | 2018-19 | 2017-18 | 2019-20 |
| NEW CITY OF BOMBAY MFG. MILLS LTD. | 5 | 0 | 0 | 219 |
| MJSJ COAL LTD. | 5 | 5 | 2 | 220 |
| TAMIL NADU TRADE PROMOTION ORGANISATION | 5 | 6 | 5 | 221 |
| MAHANADI COAL RAILWAY LTD. | 5 | 5 | 0 | 222 |
| INDIAN PORTS GLOBAL LTD | 4 | 0 | 0 | 223 |
| J & K MINERAL DEVELOPMENT CORPN. LTD. | 4 | 4 | 5 | 224 |
| HLL MEDIPARK LTD | 4 | 7 | 5 | 225 |
| FRESH & HEALTHY ENTERPRISES LTD. | 4 | 4 | 4 | 226 |
| BHARAT PETRO RESOURCES LTD. | 4 | 7 | 2 | 227 |
| MNH SHAKTI LTD. | 3 | 4 | 1 | 228 |
| INDIA INTERNATIONAL CONVENTION AND EXHIBITION CENTRE LTD. | 3 | 0 | 0 | 229 |
| THE FERTILIZER CORPN. OF INDIA LTD. | 3 | 4 | 4 | 230 |
| INDIAN VACCINE CORP. LTD. | 3 | 3 | 1 | 231 |
| NMDC-CMDC LTD. | 2 | 2 | 2 | 232 |
| SAGARMALA DEVELOPMENT COMPANY LTD. | 2 | 2 | 0 | 233 |
| MAHANADI BASIN POWER LTD. | 2 | 4 | 4 | 234 |
| EASTERN INVESTMENT LTD. | 2 | 3 | 2 | 235 |
| KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | 2 | 3 | 3 | 236 |
| BPCL-KIAL FUEL FARM PVT. LTD. | 2 | 3 | 0 | 237 |
| KARNATAKA TRADE PROMOTION ORGANISATION | 1 | 1 | 1 | 238 |
| AGRINNOVATE INDIA LTD. | 1 | 2 | 2 | 239 |
| HINDUSTAN FERTILIZER CORPN. LTD. | 1 | 1 | 1 | 240 |
| IRCON DAVANAGERE HAVERI HIGHWAY LTD. | 1 | 1 | 0 | 241 |

STATEMENT - 15

RANKING OF CPSEs IN TERMS OF GROSS BLOCK IN 2019-20

(in ₹lakhs)

| CPSE | Gross Block | Net Block | Gross Block | Net Block | Gross Block | Net Block | Rank |
|---|-------------|-------------|-------------|-------------|-------------|-------------|---------|
| | 2019-20 | | 2018-19 | | 2017-18 | | 2019-20 |
| NTPC LTD. | 2,66,93,457 | 1,56,81,130 | 2,44,60,589 | 1,25,62,062 | 2,18,88,154 | 1,19,75,917 | 1 |
| BHARAT SANCHAR NIGAM LTD. | 2,49,15,405 | 1,03,14,188 | 2,55,27,432 | 1,06,82,982 | 2,51,05,645 | 1,06,28,592 | 2 |
| POWER GRID CORPORATION OF INDIA LTD. | 2,45,59,047 | 1,69,83,643 | 2,31,37,077 | 1,63,85,998 | 2,07,40,737 | 1,53,61,035 | 3 |
| OIL & NATURAL GAS CORPORATION LTD. | 2,44,72,280 | 1,27,69,906 | 2,12,99,667 | 1,21,93,573 | 1,96,12,245 | 1,19,62,841 | 4 |
| INDIAN OIL CORPORATION LTD. | 1,97,08,542 | 1,33,68,180 | 1,67,47,780 | 1,18,70,783 | 1,46,03,490 | 1,13,92,732 | 5 |
| ONGC VIDESH LTD. | 1,21,86,708 | 60,07,515 | 1,15,26,656 | 59,99,927 | 1,08,68,362 | 60,85,526 | 6 |
| STEEL AUTHORITY OF INDIA LTD. | 1,21,46,100 | 69,01,792 | 1,17,46,819 | 61,35,812 | 1,13,91,342 | 58,61,072 | 7 |
| NUCLEAR POWER CORPN. OF INDIA LTD. | 84,95,228 | 30,64,995 | 73,83,871 | 30,75,395 | 62,29,547 | 31,16,553 | 8 |
| BHARAT PETROLEUM CORPN. LTD. | 79,28,982 | 56,95,091 | 62,85,777 | 46,48,788 | 53,59,336 | 43,02,811 | 9 |
| HINDUSTAN PETROLEUM CORPN. LTD. | 78,89,414 | 48,29,041 | 61,08,491 | 40,97,931 | 49,67,646 | 37,97,171 | 10 |
| GAIL (INDIA) LTD. | 51,91,495 | 33,64,498 | 46,16,261 | 31,08,609 | 38,38,968 | 28,78,978 | 11 |
| NHPC LTD. | 46,70,749 | 23,29,103 | 44,50,255 | 23,84,735 | 43,00,434 | 20,01,349 | 12 |
| DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 38,09,502 | 10,082 | 25,42,845 | 1,773 | 14,79,529 | 1,397 | 13 |
| RASHTRIYA ISPAT NIGAM LTD. | 35,57,756 | 19,35,852 | 34,24,646 | 19,01,635 | 32,33,437 | 16,78,264 | 14 |
| AIRPORTS AUTHORITY OF INDIA | 32,06,088 | 8,46,303 | 28,22,202 | 7,94,721 | 24,98,940 | 7,75,790 | 15 |
| AIR INDIA LTD. | 30,18,077 | 25,54,793 | 30,18,077 | 25,54,793 | 29,61,155 | 26,50,574 | 16 |
| MAHANAGAR TELEPHONE NIGAM LTD. | 28,72,068 | 6,75,633 | 28,38,674 | 7,33,568 | 28,12,424 | 8,01,442 | 17 |
| NLC INDIA LTD. | 26,32,198 | 18,30,816 | 23,38,118 | 11,68,443 | 19,74,406 | 10,57,411 | 18 |
| ONGC VIDESH ROVUMA LTD. (INDIA) | 22,02,965 | 66 | - | - | - | - | 19 |
| OIL INDIA LTD. | 21,55,200 | 12,82,103 | 18,40,570 | 12,12,795 | 16,37,803 | 11,95,989 | 20 |
| NMDC Ltd. | 19,98,061 | 3,01,673 | 17,47,383 | 2,72,069 | 15,88,843 | 2,67,170 | 21 |
| MANGALORE REFINERY & PETROCHEMICALS LTD. | 19,47,160 | 14,23,185 | 17,73,577 | 13,98,876 | 16,74,262 | 14,03,091 | 22 |
| THDC INDIA LTD. | 18,58,904 | 6,97,290 | 17,34,461 | 6,83,099 | 16,61,326 | 7,32,801 | 23 |
| NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 17,85,840 | 6,18,378 | 17,07,504 | 6,33,218 | 16,27,214 | 3,47,514 | 24 |

| CPSE | Gross Block | Net Block | Gross Block | Net Block | Gross Block | Net Block | Rank |
|---|-------------|-----------|-------------|-----------|-------------|-----------|---------|
| | 2019-20 | | 2018-19 | | 2017-18 | | 2019-20 |
| NABINAGAR POWER GENERATING COMPANY LTD. | 15,60,824 | 7,17,469 | 14,22,470 | 1,19,645 | - | - | 25 |
| SHIPPING CORPORATION OF INDIA LTD. | 15,22,110 | 10,65,313 | 15,60,255 | 11,11,909 | 15,99,398 | 11,34,800 | 26 |
| HINDUSTAN AERONAUTICS LTD. | 14,21,215 | 7,35,145 | 12,74,419 | 7,45,426 | 11,56,560 | 7,56,603 | 27 |
| SOUTH EASTERN COALFIELDS LTD. | 11,91,474 | 6,01,941 | 10,93,070 | 6,05,422 | 9,81,632 | 6,50,398 | 28 |
| NATIONAL ALUMINIUM COMPANY LTD. | 11,24,271 | 7,48,477 | 9,99,813 | 7,28,578 | 9,41,739 | 7,13,946 | 29 |
| SJVN LTD. | 11,01,985 | 7,57,076 | 10,56,638 | 7,68,475 | 10,00,983 | 7,64,070 | 30 |
| MAHANADI COALFIELDS LTD. | 10,85,370 | 7,24,857 | 9,44,537 | 6,43,384 | 7,93,271 | 4,53,424 | 31 |
| CHENNAI PETROLEUM CORPORATION LTD. | 10,51,479 | 7,03,411 | 9,56,886 | 6,97,731 | 8,26,628 | 5,91,353 | 32 |
| BRAHAMPUTRA CRACKERS & POLYMER LTD. | 9,07,057 | 7,46,598 | 8,72,998 | 7,51,775 | 8,64,797 | 7,82,715 | 33 |
| NEYVELI UTTAR PRADESH POWER LTD | 8,85,018 | 40,838 | 5,25,800 | 26,805 | 1,48,006 | 23,313 | 34 |
| BHARTIYA RAIL BIJLEE CO. LTD. | 8,66,564 | 6,13,320 | 8,31,809 | 6,34,919 | 7,61,095 | 3,80,009 | 35 |
| CONTAINER CORPORATION OF INDIA LTD. | 7,97,544 | 4,96,937 | 6,32,848 | 4,19,469 | 5,40,425 | 3,64,839 | 36 |
| CENTRAL COALFIELDS LTD. | 7,76,564 | 5,12,293 | 6,73,275 | 2,90,726 | 5,44,059 | 2,68,392 | 37 |
| NORTHERN COALFIELDS LTD. | 7,41,743 | 4,53,522 | 7,15,453 | 4,70,790 | 5,85,717 | 3,37,741 | 38 |
| ONGC MANGALORE PETROCHEMICALS LTD. | 7,32,459 | 5,81,528 | 6,83,645 | 5,62,934 | 6,71,965 | 5,80,152 | 39 |
| NLC TAMIL NADU POWER LTD. | 7,17,918 | 5,39,263 | 7,14,712 | 5,73,624 | 7,03,507 | 5,95,808 | 40 |
| WESTERN COALFIELDS LTD. | 7,03,269 | 4,19,345 | 6,64,462 | 4,18,502 | 6,05,501 | 3,81,186 | 41 |
| BHARATIYA NABHIKIYA VIDYUT NIGAM LTD. | 6,80,568 | 17,581 | 6,52,182 | 19,076 | 6,02,461 | 20,470 | 42 |
| BHARAT HEAVY ELECTRICALS LTD. | 6,64,528 | 2,81,408 | 6,23,159 | 2,96,699 | 5,82,890 | 3,06,884 | 43 |
| EASTERN COALFIELDS LTD. | 6,01,381 | 3,16,882 | 5,24,974 | 3,59,237 | 4,48,644 | 3,23,270 | 44 |
| KONKAN RAILWAY CORPORATION LTD. | 5,89,381 | 3,21,583 | 5,30,966 | 3,14,020 | 4,80,857 | 3,09,753 | 45 |
| NATIONAL FERTILIZERS LTD. | 5,87,472 | 3,72,440 | 5,24,901 | 3,99,345 | 4,99,075 | 4,07,953 | 46 |
| KOLKATA METRO RAIL CORPORATION LTD. | 5,25,270 | 4,571 | 5,25,270 | 4,571 | 3,96,714 | 5,699 | 47 |
| AIR INDIA EXPRESS LTD. | 5,19,769 | 3,96,978 | 3,64,467 | 2,87,741 | 3,39,301 | 2,95,359 | 48 |
| KANTI BIJLEE UTPADAN NIGAM LTD. | 4,91,963 | 3,69,427 | 4,80,332 | 3,83,555 | 4,63,615 | 3,86,965 | 49 |

| CPSE | Gross Block | Net Block | Gross Block | Net Block | Gross Block | Net Block | Rank |
|---|-------------|-----------|-------------|-----------|-------------|-----------|---------|
| | 2019-20 | | 2018-19 | | 2017-18 | | 2019-20 |
| BHARAT COKING COAL LTD. | 4,89,910 | 1,42,033 | 4,55,503 | 1,43,387 | 4,12,008 | 1,35,682 | 50 |
| BHARAT ELECTRONICS LTD. | 4,47,756 | 2,51,960 | 3,73,442 | 2,08,430 | 3,05,250 | 1,60,698 | 51 |
| KONKAN LNG LIMITED | 4,31,504 | 2,71,523 | | | | | 52 |
| NUMALIGARH REFINERY LTD. | 4,29,068 | 3,04,256 | 3,85,945 | 2,71,698 | 3,45,376 | 2,45,013 | 53 |
| POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. | 3,68,863 | 3,58,884 | 3,40,960 | 87,280 | 2,45,596 | 2,149 | 54 |
| RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 3,30,690 | 2,12,392 | 2,79,885 | 1,94,370 | 2,48,121 | 1,90,490 | 55 |
| URANIUM CORPORATION OF INDIA LTD. | 3,08,933 | 1,90,571 | 2,95,761 | 1,95,523 | 2,83,184 | 2,10,597 | 56 |
| HPCL RAJASTHAN REFINERY LTD. | 3,03,576 | 21,091 | 1,12,922 | 21,216 | 28,307 | 19,838 | 57 |
| I T I LTD. | 2,93,526 | 2,62,529 | 2,87,134 | 2,62,696 | 2,77,614 | 2,58,408 | 58 |
| BHARAT BROADBAND NETWORK LTD. | 2,83,242 | 4 | 1,46,256 | 3 | 2,24,878 | 2 | 59 |
| PATRATU VIDYUT UTPADAN NIGAM LTD. | 2,82,340 | 83,248 | 1,41,894 | 81,929 | 1,07,739 | 81,642 | 60 |
| FOOD CORPN. OF INDIA | 2,81,409 | 1,03,052 | 2,60,071 | 94,467 | 2,34,690 | 88,402 | 61 |
| POWER GRID MEDINIPUR JEERAT TRANSMISSION LTD. | 2,63,019 | 7,566 | 1,46,709 | 7,195 | 18,486 | 1,372 | 62 |
| CENTRAL WAREHOUSING CORPN. | 2,36,672 | 1,51,234 | 2,17,193 | 1,46,381 | 2,02,327 | 1,39,083 | 63 |
| POWER GRID WARORA TRANSMISSION LTD. | 2,22,885 | 2,01,169 | 2,19,220 | 2,09,119 | 2,00,331 | 26,942 | 64 |
| ALLIANCE AIR AVIATION LTD. | 2,15,366 | 1,91,446 | 2,024 | 974 | 774 | 774 | 65 |
| HINDUSTAN COPPER LTD. | 2,10,220 | 29,424 | 1,43,903 | 31,649 | 1,05,231 | 33,199 | 66 |
| GAIL GAS LTD. | 2,08,112 | 1,26,055 | 1,60,470 | 98,530 | 1,22,818 | 72,523 | 67 |
| RAILTEL CORPORATION INDIA LTD. | 2,00,310 | 61,623 | 2,15,608 | 78,986 | 2,00,731 | 68,799 | 68 |
| CHHATTISGARH EAST RAILWAYS LTD. | 1,99,231 | 59,368 | 1,44,979 | 431 | 1,03,231 | 90 | 69 |
| SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 1,92,925 | 1,28,383 | 1,77,862 | 1,32,765 | 1,67,713 | 1,28,870 | 70 |
| POWER GRID PARLI TRANSMISSION LTD. | 1,84,688 | 1,66,765 | 1,81,616 | 1,73,373 | 1,66,272 | 414 | 71 |
| COCHIN SHIPYARD LTD. | 1,70,727 | 75,620 | 85,202 | 37,464 | 56,859 | 34,899 | 72 |
| INDIA TRADE PROMOTION ORGANISATION | 1,69,434 | 2,200 | 1,34,261 | 1,943 | 31,190 | 2,117 | 73 |
| INDIA INTERNATIONAL CONVENTION AND EXHIBITION CENTRE LTD. | 1,57,134 | 11 | 95,233 | 4 | - | - | 74 |

| CPSE | Gross Block | Net Block | Gross Block | Net Block | Gross Block | Net Block | Rank |
|---|-------------|-----------|-------------|-----------|-------------|-----------|---------|
| | 2019-20 | | 2018-19 | | 2017-18 | | 2019-20 |
| POWER GRID JABALPUR TRANSMISSION LTD. | 1,52,099 | 1,42,146 | 1,48,338 | 1,45,611 | 1,16,826 | 4 | 75 |
| NHDC LTD. | 1,44,235 | 1,07,873 | 1,87,111 | 1,11,802 | 2,00,359 | 1,17,606 | 76 |
| MOIL LTD. | 1,43,291 | 58,734 | 1,24,894 | 43,036 | 1,04,896 | 34,777 | 77 |
| HINDUSTAN ORGANIC CHEMICALS LTD. | 1,36,275 | 1,11,222 | 1,59,644 | 1,29,750 | 35,013 | 10,243 | 78 |
| POWERGRID NM TRANSMISSION LTD. | 1,34,652 | 1,16,439 | 1,34,775 | 1,23,413 | 1,20,433 | 74,555 | 79 |
| BHARAT DYNAMICS LTD. | 1,33,342 | 93,235 | 1,26,664 | 95,696 | 1,17,847 | 86,837 | 80 |
| GOA SHIPYARD LTD. | 1,31,570 | 74,545 | 1,16,951 | 61,968 | 1,05,999 | 64,429 | 81 |
| POWERGRID VIZAG TRANSMISSION LTD. | 1,30,981 | 1,06,145 | 1,31,097 | 1,13,177 | 1,31,120 | 1,20,121 | 82 |
| MAZAGON DOCK SHIPBUILDERS LTD. | 1,19,296 | 84,835 | 1,09,537 | 81,029 | 84,873 | 64,637 | 83 |
| NATIONAL TEXTILE CORPN. LTD. | 1,14,744 | 75,067 | 1,14,744 | 75,067 | 1,13,100 | 79,075 | 84 |
| BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | 1,14,727 | 24,611 | 1,13,679 | 27,733 | 1,13,389 | 31,052 | 85 |
| PAWAN HANS LTD. | 1,10,598 | 72,585 | 1,05,756 | 74,712 | 1,05,689 | 80,589 | 86 |
| CHANDIGARH INTERNATIONAL AIRPORT LTD. | 98,538 | 81,420 | 96,263 | 84,202 | 94,604 | 86,687 | 87 |
| MISHRA DHATU NIGAM LTD. | 94,579 | 44,074 | 67,445 | 42,495 | 46,075 | 34,444 | 88 |
| BEML LTD. | 93,483 | 61,093 | 88,428 | 61,987 | 82,400 | 58,286 | 89 |
| SJVN THERMAL PVT. LTD. | 87,040 | 38,190 | 53,919 | 36,914 | 49,615 | 36,917 | 90 |
| POWER GRID MITHILANCHAL TRANSMISSION LTD. | 85,590 | 4,123 | 19,478 | 3,943 | 2,567 | - | 91 |
| IREL (INDIA) LTD. | 78,914 | 25,910 | 73,905 | 27,408 | 71,261 | 23,835 | 92 |
| CEMENT CORPN. OF INDIA LTD. | 78,691 | 12,317 | 78,527 | 12,697 | 77,833 | 10,418 | 93 |
| POWER GRID VARANASI TRANSMISSION LTD. | 74,716 | - | 18,842 | - | 1,525 | - | 94 |
| BALMER LAWRIE & CO. LTD. | 72,887 | 56,538 | 61,914 | 40,059 | 48,993 | 40,007 | 95 |
| IRCON SHIVPURI GUNA TOLLWAY LTD. | 72,688 | 65,094 | 72,687 | 69,248 | 68,254 | 1 | 96 |
| HPCL BIOFUELS LTD. | 64,502 | 50,925 | 58,239 | 47,277 | 58,779 | 50,163 | 97 |
| KARNATAKA VIJAY NAGAR STEEL LTD. | 64,177 | 64,123 | 64,178 | 64,167 | 63,961 | 63,961 | 98 |
| STATE TRADING CORPN. OF INDIA LTD. | 62,699 | 58,402 | 62,649 | 59,362 | 62,637 | 60,202 | 99 |
| COAL INDIA LTD. | 61,461 | 30,259 | 55,588 | 30,075 | 48,740 | 31,688 | 100 |
| CHHATTISGARH EAST-WEST RAILWAYS LTD. | 61,111 | 114 | 56,452 | 85 | 50,979 | 88 | 101 |
| RITESES LTD. | 58,114 | 41,195 | 46,853 | 33,887 | 35,842 | 26,268 | 102 |

| CPSE | Gross Block | Net Block | Gross Block | Net Block | Gross Block | Net Block | Rank |
|---|-------------|-----------|-------------|-----------|-------------|-----------|---------|
| | 2019-20 | | 2018-19 | | 2017-18 | | 2019-20 |
| HLL BIOTECH LTD. | 56,214 | 24,879 | 55,336 | 28,344 | 50,927 | 29,248 | 103 |
| HLL LIFECARE LTD. | 54,798 | 31,493 | 50,294 | 32,467 | 49,312 | 35,785 | 104 |
| NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED | 53,791 | 27,973 | 29,689 | 12,471 | 21,213 | 9,435 | 105 |
| IRCON PB TOLLWAY LTD. | 53,785 | 49,510 | 52,567 | 51,802 | 27,759 | | 106 |
| HINDUSTAN NEWSPRINT LTD. | 51,922 | 17,650 | 51,922 | 17,650 | 56,695 | 23,258 | 107 |
| INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 50,796 | 25,600 | 39,673 | 15,460 | 34,428 | 16,221 | 108 |
| REC LTD. | 49,797 | 16,180 | 40,897 | 16,249 | 29,885 | 12,834 | 109 |
| GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 48,233 | 30,369 | 43,378 | 30,225 | 48,836 | 38,917 | 110 |
| BEL OPTRONICS DEVICES LTD. | 42,693 | 18,847 | 41,059 | 20,912 | 38,791 | 22,704 | 111 |
| BHARAT PETRO RESOURCES LTD. | 42,498 | 10,625 | 55,608 | 11,102 | 43,073 | 6,249 | 112 |
| AIR INDIA ENGINEERING SERVICES LTD. | 42,419 | 33,942 | 42,419 | 33,942 | 42,303 | 35,736 | 113 |
| FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 41,790 | 29,914 | 37,523 | 29,546 | 35,210 | 29,462 | 114 |
| KIOCL LTD. | 41,478 | 27,893 | 29,799 | 20,048 | 26,170 | 20,222 | 115 |
| HEAVY ENGINEERING CORPN. LTD. | 40,996 | 5,659 | 40,823 | 6,133 | 39,947 | 6,656 | 116 |
| RAIL VIKAS NIGAM LTD. | 40,901 | 30,531 | 33,251 | 27,923 | 30,623 | 24,887 | 117 |
| ORISSA INTEGRATED POWER LTD. | 37,687 | 2 | 37,156 | 2 | 33,512 | 3 | 118 |
| ELECTRONICS CORPN. OF INDIA LTD. | 37,312 | 18,792 | 30,703 | 17,140 | 25,320 | 15,508 | 119 |
| NATIONAL SEEDS CORPN. LTD. | 36,789 | 19,213 | 34,851 | 19,061 | 32,988 | 19,377 | 120 |
| NATIONAL SMALL INDUSTRIES CORPN. LTD. | 36,627 | 28,144 | 33,027 | 17,693 | 29,686 | 10,848 | 121 |
| HINDUSTAN SHIPYARD LTD. | 36,550 | 12,705 | 36,571 | 12,718 | 35,654 | 13,079 | 122 |
| IRCON INTERNATIONAL LTD. | 36,529 | 27,621 | 25,075 | 12,909 | 47,996 | 13,441 | 123 |
| E. C. G. C. LTD. | 35,962 | 11,706 | 33,331 | 12,073 | 29,279 | 11,815 | 124 |
| INDIAN RENEWABLE ENERGY DEVT. AGENCY LTD. | 34,934 | 28,199 | 34,754 | 30,291 | 33,829 | 31,390 | 125 |
| NEPA LTD. | 34,859 | 1,575 | 29,945 | 1,723 | 27,477 | 1,832 | 126 |
| HMT MACHINE TOOLS LTD. | 34,111 | 4,736 | 33,178 | 3,757 | 32,984 | 4,324 | 127 |
| ENGINEERS INDIA LTD. | 33,415 | 22,411 | 35,820 | 21,821 | 34,557 | 22,632 | 128 |
| AI AIRPORT SERVICES LTD. | 32,263 | 25,417 | 32,263 | 25,417 | 30,763 | 26,653 | 129 |

| CPSE | Gross Block | Net Block | Gross Block | Net Block | Gross Block | Net Block | Rank |
|--|-------------|-----------|-------------|-----------|-------------|-----------|---------|
| | 2019-20 | | 2018-19 | | 2017-18 | | 2019-20 |
| POWERGRID KALA AMB TRANSMISSION LTD. | 31,965 | 27,516 | 31,907 | 29,101 | 31,593 | 30,426 | 130 |
| INDIA INFRASTRUCTURE FINANCE CO. LTD. | 29,874 | 27,348 | 30,054 | 26,960 | 20,539 | 281 | 131 |
| CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 29,425 | 18,250 | 26,625 | 18,039 | 24,578 | 14,723 | 132 |
| HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 29,378 | 27,922 | 29,378 | 27,922 | 29,377 | 28,129 | 133 |
| MADRAS FERTILIZERS LTD. | 29,027 | 19,872 | 24,110 | 14,640 | 22,886 | 16,040 | 134 |
| ANDREW YULE & COMPANY LTD. | 28,328 | 9,441 | 25,156 | 8,738 | 21,682 | 8,227 | 135 |
| POWERGRID JAWAHARPUR FIROZABAD TRANSMISSION LTD. | 26,947 | 230 | 630 | - | - | - | 136 |
| PUNJAB LOGISTIC INFRASTRUCTURE LTD. | 26,125 | 23,982 | 26,125 | 23,982 | 25,359 | 22,300 | 137 |
| POWER SYSTEM OPERATION CORPORATION LTD. | 24,760 | 9,630 | 20,200 | 8,804 | 18,353 | 9,164 | 138 |
| CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 24,731 | 14,864 | 23,482 | 14,571 | 21,834 | 15,365 | 139 |
| COASTAL TAMIL NADU POWER LTD. | 23,475 | 8,359 | 21,943 | 8,359 | 19,913 | 8,359 | 140 |
| HINDUSTAN ANTIBIOTICS LTD. | 22,716 | 4,011 | 22,671 | 4,365 | 22,628 | 4,724 | 141 |
| POWER GRID KHETRI TRANSMISSION LTD. | 21,995 | - | - | - | - | - | 142 |
| AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 21,929 | 15,806 | 15,649 | 12,841 | 13,393 | 11,785 | 143 |
| VISAKHAPATANAM PORT LOGISTICS PARK LTD. | 21,583 | 20,380 | 17,072 | 16,651 | 13,522 | 895 | 144 |
| NMDC-CMDC LTD. | 21,363 | 20,423 | 21,331 | 20,835 | 17,733 | 17,615 | 145 |
| RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 20,603 | 17,852 | 15,960 | 13,829 | 15,336 | 13,826 | 146 |
| TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 20,137 | 7,291 | 18,363 | 6,984 | 19,719 | 8,574 | 147 |
| HIL (INDIA) LTD. | 20,067 | 4,806 | 19,704 | 5,727 | 18,376 | 4,664 | 148 |
| MECON LTD. | 18,096 | 6,838 | 17,684 | 7,117 | 17,369 | 7,613 | 149 |
| HOUSING & URBAN DEV. CORPN. LTD. | 17,844 | 4,555 | 19,645 | 5,036 | 15,587 | 4,802 | 150 |
| JHARKHAND CENTRAL RAILWAY LTD. | 17,724 | 3 | 16,385 | - | 18,429 | - | 151 |
| POWER GRID AJMER PHAGI TRANSMISSION LTD. | 17,146 | - | - | - | - | - | 152 |

| CPSE | Gross Block | Net Block | Gross Block | Net Block | Gross Block | Net Block | Rank |
|---|-------------|-----------|-------------|-----------|-------------|-----------|---------|
| | 2019-20 | | 2018-19 | | 2017-18 | | 2019-20 |
| ORISSA MINERAL DEVELOPMENT COMPANY LTD. | 16,090 | 2,694 | 11,137 | 2,941 | 15,984 | 4,389 | 153 |
| LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. | 14,680 | 106 | 14,205 | 101 | 13,420 | 109 | 154 |
| POWER GRID FATEGARH TRANSMISSION LTD | 14,549 | - | - | - | - | - | 155 |
| BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 14,119 | 9,328 | 18,774 | 9,783 | 18,765 | 10,287 | 156 |
| FERRO SCRAP NIGAM LTD. | 13,898 | 7,978 | 11,754 | 7,001 | 10,020 | 6,476 | 157 |
| MINERAL EXPLORATION CORPN. LTD. | 13,664 | 10,374 | 12,799 | 6,835 | 11,038 | 7,183 | 158 |
| ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 13,393 | 4,244 | 10,486 | 4,094 | 7,395 | 2,387 | 159 |
| HMT LTD. | 12,904 | 1,168 | 13,058 | 1,355 | 13,025 | 1,437 | 160 |
| POWER FINANCE CORPORATION LTD. | 12,841 | 6,751 | 8,297 | 2,833 | 8,062 | 2,697 | 161 |
| NAGALAND PULP & PAPER COMPANY LTD. | 12,295 | 382 | 12,295 | 382 | 12,295 | 382 | 162 |
| SOLAR ENERGY CORPORATION OF INDIA | 12,199 | 7,572 | 7,443 | 5,910 | 7,181 | 6,271 | 163 |
| TCIL BINA TOLL ROAD LTD. | 12,072 | 7,258 | 12,072 | 11,059 | 12,072 | 11,299 | 164 |
| SIDCUL CONCOR INFRA COMPANY LTD. | 11,141 | 8,195 | 9,292 | 7,330 | 9,216 | 7,968 | 165 |
| HINDUSTAN FLUOROCARBONS LIMITED | 11,132 | 4,883 | 11,130 | 5,029 | 11,121 | 5,170 | 166 |
| BRIDGE & ROOF CO.(INDIA) LTD. | 11,068 | 6,496 | 8,626 | 5,989 | 6,122 | 4,852 | 167 |
| IRCON INFRASTRUCTURE & SERVICES LTD. | 10,920 | 9,017 | 10,947 | 9,331 | 11,259 | 9,645 | 168 |
| HINDUSTAN STEELWORKS COSTN. LTD. | 10,571 | 9,726 | 10,547 | 10,029 | 6,403 | 5,896 | 169 |
| BHARAT PUMPS & COMPRESSORS LTD. | 10,543 | 2,974 | 10,522 | 3,399 | 10,507 | 3,826 | 170 |
| KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 9,896 | 7,914 | 9,291 | 7,353 | 8,593 | 7,528 | 171 |
| TCIL LAKHNADONE TOLL ROAD LTD. | 9,175 | 8,683 | 9,163 | 8,845 | 9,161 | 8,990 | 172 |
| CENTRAL ELECTRONICS LTD. | 8,974 | 3,399 | 8,575 | 3,495 | 8,253 | 3,072 | 173 |
| CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 8,769 | 5,615 | - | - | - | - | 174 |
| HSCC (INDIA) LTD. | 8,353 | 7,366 | 8,323 | 7,496 | 1,471 | 688 | 175 |

| CPSE | Gross Block | Net Block | Gross Block | Net Block | Gross Block | Net Block | Rank |
|---|-------------|-----------|-------------|-----------|-------------|-----------|---------|
| | 2019-20 | | 2018-19 | | 2017-18 | | 2019-20 |
| MJSJ COAL LTD. | 7,919 | 3,739 | 7,919 | 3,739 | 7,830 | 3,827 | 176 |
| HOTEL CORPN. OF INDIA LTD. | 7,695 | 5,118 | 4,361 | 2,280 | 4,320 | 3,758 | 177 |
| SCOOTERS INDIA LTD. | 7,613 | 1,775 | 7,653 | 1,769 | 7,581 | 1,884 | 178 |
| FRESH & HEALTHY ENTERPRISES LTD. | 7,560 | 2,787 | 6,881 | 2,834 | 7,757 | 3,487 | 179 |
| THE FERTILIZER CORPN. OF INDIA LTD. | 7,311 | 1,713 | 5,041 | 1,668 | 5,977 | 2,515 | 180 |
| POWERGRID UNCHAHAR TRANSMISSION LTD. | 7,302 | 5,953 | 7,293 | 6,331 | 7,292 | 6,715 | 181 |
| TAMIL NADU TRADE PROMOTION ORGANISATION | 7,247 | 4,483 | 6,057 | 3,869 | 4,849 | 3,825 | 182 |
| BRAITHWAITE & CO. LTD. | 7,049 | 1,939 | 6,867 | 1,965 | 6,784 | 2,057 | 183 |
| INDIA TOURISM DEV. CORPN. LTD. | 7,024 | 4,340 | 6,815 | 4,744 | 6,420 | 4,938 | 184 |
| NBCC (INDIA) LTD. | 7,005 | 5,867 | 8,119 | 7,200 | 6,938 | 6,184 | 185 |
| M M T C LTD. | 6,745 | 4,476 | 6,745 | 4,476 | 6,520 | 4,814 | 186 |
| MUMBAI RAILWAY VIKAS CORPORATION LTD. | 6,324 | 3,584 | 5,735 | 3,722 | 5,585 | 3,906 | 187 |
| MAHANADI COAL RAILWAY LTD. | 6,279 | 24 | 3,759 | 27 | 3,362 | 9 | 188 |
| NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 6,101 | 4,003 | 6,101 | 4,003 | 6,115 | 4,000 | 189 |
| POWER GRID BHUJ TRANSMISSION LTD | 6,097 | 697 | - | - | - | - | 190 |
| IDPL (TAMILNADU) LTD. | 5,970 | 5,949 | 5,970 | 5,949 | 5,970 | 5,949 | 191 |
| RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 5,639 | 1,798 | 5,055 | 1,788 | 4,531 | 1,951 | 192 |
| POWER GRID BHIND GUNA TRANSMISSION LTD. | 5,602 | - | 4 | - | - | - | 193 |
| INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 5,420 | 2,794 | 5,409 | 3,145 | 5,312 | 3,468 | 194 |
| PROJECTS & DEVELOPMENT INDIA LTD. | 5,016 | 1,665 | 4,859 | 1,625 | 6,955 | 1,499 | 195 |
| M S T C LTD. | 4,895 | 1,622 | 3,032 | 563 | 1,449 | 399 | 196 |
| SAMBHAR SALTS LTD. | 4,840 | 1,064 | 4,786 | 1,251 | 3,700 | 1,293 | 197 |
| BPCL-KIAL FUEL FARM PVT. LTD. | 4,796 | 4,584 | 1,671 | 1,648 | 1,187 | | 198 |
| EdCIL(India) Ltd. | 4,769 | 4,012 | 4,771 | 4,062 | 1,110 | 483 | 199 |
| CONCOR AIR LTD. | 4,503 | 2,790 | 4,503 | 2,790 | 4,504 | 3,328 | 200 |
| BRITISH INDIA CORPORATION LTD. | 4,475 | 306 | 4,475 | 306 | 4,475 | 306 | 201 |

| CPSE | Gross Block | Net Block | Gross Block | Net Block | Gross Block | Net Block | Rank |
|---|-------------|-----------|-------------|-----------|-------------|-----------|---------|
| | 2019-20 | | 2018-19 | | 2017-18 | | 2019-20 |
| HOOGLY COCHIN SHIPYARD LTD. | 4,410 | 743 | 490 | 139 | 602 | - | 202 |
| KARNATAKA TRADE PROMOTION ORGANISATION | 4,333 | 2,242 | 3,167 | 2,332 | 2,962 | 2,420 | 203 |
| INSTRUMENTATION LTD. | 3,501 | 1,034 | 8,899 | 2,012 | 8,899 | 2,012 | 204 |
| WAPCOS LTD. | 3,444 | 2,081 | 3,444 | 2,081 | 2,830 | 1,979 | 205 |
| HINDUSTAN FERTILIZER CORPN. LTD. | 3,308 | 434 | 3,307 | 441 | 17,995 | 1,107 | 206 |
| J & K MINERAL DEVELOPMENT CORPN. LTD. | 3,101 | 234 | 2,879 | 234 | 2,848 | 241 | 207 |
| THE COTTON CORPN. OF INDIA LTD. | 3,002 | 1,999 | 2,730 | 1,978 | 2,186 | 1,775 | 208 |
| RICHARDSON & CRUDDAS(1972) LTD. | 2,927 | 774 | 787 | 787 | 787 | 787 | 209 |
| BROADCAST ENGG. CONSULTANTS INDIA LTD. | 2,874 | 1,095 | 2,805 | 1,185 | 2,718 | 1,298 | 210 |
| SAIL REFRACTORY COMPANY LTD. | 2,809 | 1,524 | 2,703 | 1,529 | 2,487 | 1,386 | 211 |
| ENGINEERING PROJECTS (INDIA) LTD. | 2,727 | 777 | 2,662 | 829 | 2,618 | 960 | 212 |
| CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 2,597 | 1,079 | 2,597 | 1,079 | 2,508 | 1,084 | 213 |
| BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 2,246 | 498 | 2,259 | 597 | 2,143 | 571 | 214 |
| DEOGHAR MEGA POWER LTD. | 2,176 | - | 1,981 | - | 1,476 | 1 | 215 |
| POWER GRID MEERUT SIMBHAVALI TRANSMISSION LTD | 2,166 | - | - | - | - | - | 216 |
| ANTRIX CORPORATION LTD. | 2,153 | 1,472 | 1,846 | 1,321 | 1,762 | 1,388 | 217 |
| BEL-THALES SYSTEMS LTD. | 2,125 | 588 | 1,511 | 406 | 1,274 | 494 | 218 |
| NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 1,994 | 1,326 | 1,971 | 1,395 | 1,939 | 1,452 | 219 |
| NBCC SERVICES LTD. | 1,989 | 1,928 | 1,987 | 1,965 | 7 | 5 | 220 |
| MAHANADI BASIN POWER LTD. | 1,924 | 3 | 1,777 | 5 | 1,511 | 7 | 221 |
| FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 1,900 | 887 | 1,621 | 911 | 1,735 | 843 | 222 |
| NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. | 1,823 | 1,497 | 1,761 | 1,534 | 1,757 | 1,635 | 223 |
| NATIONAL FILM DEV. CORPN. LTD. | 1,749 | 419 | 1,745 | 513 | 1,687 | 571 | 224 |
| HINDUSTAN SALTS LTD. | 1,666 | 683 | 1,814 | 651 | 1,717 | 716 | 225 |

| CPSE | Gross Block | Net Block | Gross Block | Net Block | Gross Block | Net Block | Rank |
|--|-------------|-----------|-------------|-----------|-------------|-----------|---------|
| | 2019-20 | | 2018-19 | | 2017-18 | | 2019-20 |
| JAGDISHPUR PAPER MILLS LTD. | 1,650 | - | 1,650 | - | 1,650 | - | 226 |
| PRIZE PETROLEUM COMPANY LTD. | 1,609 | 859 | 1,596 | 870 | 1,734 | 884 | 227 |
| POWER GRID RAMPUR SAMBHAL TRANSMISSION LTD. | 1,446 | 517 | - | - | - | - | 228 |
| BIHAR MEGA POWER LTD. | 1,369 | - | 1,271 | - | 810 | - | 229 |
| GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | 1,233 | 564 | 1,218 | 524 | 1,175 | 512 | 230 |
| INDIAN RAILWAY FINANCE CORPORATION LTD. | 1,222 | 1,105 | 1,200 | 1,127 | 1,161 | 1,129 | 231 |
| BHEL ELECTRICAL MACHINES LTD. | 1,096 | 345 | 1,096 | 345 | 1,096 | 437 | 232 |
| INDIAN VACCINE CORP. LTD. | 1,087 | 210 | 1,087 | 519 | 1,087 | 551 | 233 |
| PFC CONSULTING LTD. | 1,083 | 479 | 528 | 212 | 541 | 269 | 234 |
| NAINI AEROSPACE LTD. | 1,041 | 598 | 910 | 502 | 424 | 15 | 235 |
| VIGNYAN INDUSTRIES LTD. | 1,003 | 634 | 1,003 | 634 | 950 | 696 | 236 |
| NATIONAL MINORITIES DEVP. & FINANCE CORPORATION | 978 | 454 | 977 | 478 | 1,010 | 506 | 237 |
| NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 962 | 443 | 946 | 467 | 932 | 485 | 238 |
| BUNDELKHAND SAUR URJA LTD. | 959 | 576 | 959 | 576 | 888 | 577 | 239 |
| BIHAR DRUGS AND ORGANIC CHEMICALS LTD | 877 | 861 | - | - | - | - | 240 |
| REC POWER DISTRIBUTION CO. LTD. | 855 | 377 | 619 | 241 | 587 | 305 | 241 |
| BHARAT GAS RESOURCES LTD, | 843 | - | 843 | - | - | - | 242 |
| HMT (INTERNATIONAL) LTD. | 840 | 457 | 840 | 472 | 839 | 485 | 243 |
| THE BISRA STONE LIME COMPANY LTD. | 768 | 69 | 767 | 92 | 619 | 114 | 244 |
| NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 766 | 329 | 743 | 331 | 712 | 328 | 245 |
| SAKHIGOPAL INTEGRATED POWER COMPANY LTD. | 758 | - | 756 | - | 694 | - | 246 |
| NEW CITY OF BOMBAY MFG. MILLS LTD. | 753 | 414 | - | - | - | - | 247 |
| DHOLERA INTERNATIONAL AIRPORT | 735 | 41 | - | - | - | - | 248 |
| INDIAN PORTS GLOBAL LTD | 707 | 21 | - | - | - | - | 249 |

| CPSE | Gross Block | Net Block | Gross Block | Net Block | Gross Block | Net Block | Rank |
|--|-------------|-----------|-------------|-----------|-------------|-----------|---------|
| | 2019-20 | | 2018-19 | | 2017-18 | | 2019-20 |
| KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | 683 | 90 | 681 | 90 | 92 | 92 | 250 |
| HINDUSTAN CABLES LTD. | 677 | 677 | 2,596 | 712 | 5,321 | 959 | 251 |
| GHOARPALLI INTEGRATED POWER COMPANY LTD. | 651 | - | 649 | - | 595 | - | 252 |
| INDO CAT PRIVATE LTD. | 647 | 612 | 647 | 612 | 647 | 612 | 253 |
| BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | 619 | 447 | 619 | 470 | 616 | 495 | 254 |
| P E C LTD. | 607 | 13 | 607 | 13 | 622 | 21 | 255 |
| RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | 560 | 514 | 560 | 527 | 560 | 541 | 256 |
| HOOGHLY PRINTING COMPANY LTD. | 490 | 83 | 637 | 213 | 637 | 226 | 257 |
| NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 446 | 373 | 811 | 323 | 597 | 259 | 258 |
| NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. | 440 | 136 | 440 | 136 | 415 | 129 | 259 |
| MANIPUR STATE DRUGS & PHARMACEUTICALS LTD | 438 | 1 | - | - | - | - | 260 |
| THE JUTE CORPN. OF INDIA LTD. | 436 | 240 | 433 | 252 | 400 | 234 | 261 |
| AURANGABAD TEXTILES & APPAREL PARKS LTD. | 380 | 173 | - | - | - | - | 262 |
| NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. | 369 | 72 | 365 | 92 | 334 | 82 | 263 |
| BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 339 | 65 | 332 | 85 | 321 | 102 | 264 |
| NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 313 | 121 | 304 | 124 | 285 | 116 | 265 |
| PUNJAB ASHOK HOTEL COMPANY LTD. | 310 | - | 307 | - | 304 | - | 266 |
| HMT WATCHES LTD. | 296 | 296 | 9 | 5 | 9 | 5 | 267 |
| CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 281 | 213 | 293 | 226 | 272 | 217 | 268 |
| NATIONAL RESEARCH DEVELOPMENT CORPN. | 256 | 49 | 253 | 53 | 243 | 51 | 269 |
| HINDUSTAN PREFAB LTD. | 256 | 256 | 256 | 256 | 595 | 309 | 270 |
| MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD | 251 | 249 | - | - | - | - | 271 |

| CPSE | Gross Block | Net Block | Gross Block | Net Block | Gross Block | Net Block | Rank |
|---|-------------|-----------|-------------|-----------|-------------|-----------|---------|
| | 2019-20 | | 2018-19 | | 2017-18 | | 2019-20 |
| PONDICHERRY ASHOK HOTEL CORPN. LTD. | 247 | 176 | 219 | 163 | 408 | 170 | 272 |
| NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN | 167 | 32 | 170 | 52 | 125 | 45 | 273 |
| NTPC VIDYUT VYAPAR NIGAM LTD. | 165 | 15 | 58 | 25 | 57 | 10 | 274 |
| AGRINNOVATE INDIA LTD. | 119 | 24 | 118 | 30 | 118 | 40 | 275 |
| HLL INFRA TECH SERVICES LTD. | 114 | 43 | 99 | 48 | 64 | 32 | 276 |
| UTKAL ASHOK HOTEL CORPN. LTD. | 94 | 85 | 289 | 88 | 95 | 90 | 277 |
| REC TRANSMISSION PROJECTS CO. LTD. | 76 | 22 | 68 | 28 | 62 | 37 | 278 |
| JAMMU & KASHMIR DEVELOPMENT FINANCE CORPORATION LTD | 64 | 9 | 63 | 12 | 61 | 14 | 279 |
| MILLENNIUM TELECOM LTD. | 38 | 1 | 38 | 1 | - | - | 280 |
| DEOGHAR INFRA LTD. | 35 | - | 30 | - | 25 | - | 281 |
| ODISHA INFRAPOWER LTD. | 33 | - | 29 | - | 24 | - | 282 |
| IIFCL PROJECTS LTD. | 27 | 3 | 27 | 3 | 27 | 5 | 283 |
| SAGARMALA DEVELOPMENT COMPANY LTD. | 24 | 18 | 24 | 18 | - | - | 284 |
| HLL MEDIPARK LTD | 23 | - | 18 | 1 | 10 | 3 | 285 |
| DUMKA TRANSMISSION LTD. | 20 | - | 15 | - | - | - | 286 |
| CHANDIL TRANSMISSION LTD. | 20 | - | 15 | - | - | - | 287 |
| KODERMA TRANSMISSION LTD. | 19 | - | 15 | - | - | - | 288 |
| MANDAR TRANSMISSION LTD. | 19 | - | 15 | - | - | - | 289 |
| RAILTEL ENTERPRISES LTD. | 19 | 14 | 7 | 7 | 1 | 1 | 290 |
| IIFCL ASSET MANAGEMENT COMPANY LTD. | 12 | 2 | 12 | 2 | 12 | 2 | 291 |
| CHEYUR INFRA LTD. | 10 | - | 9 | - | 7 | - | 292 |
| JHARKHAND INFRAPOWER LTD. | 8 | - | 7 | - | 4 | - | 293 |
| HOOGHLY DOCK AND PORT ENGINEERS LTD. | 7 | - | 864 | 125 | 767 | 115 | 294 |
| MNH SHAKTI LTD. | 6 | 1 | 2,387 | 2,060 | 2,630 | 2,139 | 295 |
| BIHAR INFRAPOWER LTD. | 6 | - | 5 | - | 4 | - | 296 |
| NBCC ENGINEERING AND CONSULTANCY LTD. | 5 | - | 5 | 2 | 5 | 3 | 297 |
| EASTERN INVESTMENT LTD. | 4 | 4 | 4 | 4 | 9 | 5 | 298 |

| CPSE | Gross Block | Net Block | Gross Block | Net Block | Gross Block | Net Block | Rank |
|--|-------------|-----------|-------------|-----------|-------------|-----------|---------|
| | 2019-20 | | 2018-19 | | 2017-18 | | 2019-20 |
| INDO RUSSIAN HELICOPTERS LTD. | 4 | 3 | 4 | 3 | - | - | 299 |
| STCL LTD. | 4 | 1 | 385 | 280 | 458 | 312 | 300 |
| IRCON VADODARA KIM EXPRESSWAY LTD. | 1 | 1 | 1 | 1 | - | - | 301 |
| NMDC CSR FOUNDATION | 1 | 1 | - | - | - | - | 302 |
| ORISSA DRUGS & CHEMICALS LTD. | - | - | - | - | 607 | 383 | 303 |
| RAJASTHAN DRUGS & PHARMACEUTICALS LTD. | - | - | - | - | 2,292 | 1,387 | 304 |
| DINGCHANG TRANSMISSION LTD. | - | - | - | - | 58 | - | 305 |
| CENTRAL INLAND WATER TRANSPORT CORPN. LTD. | - | - | - | - | 122 | 8 | 306 |
| HINDUSTAN PHOTO FILMS MANUFACTURING CO. LTD. | - | - | - | - | 71,489 | 4,204 | 307 |
| BIRDS JUTE & EXPORTS LTD. | - | - | - | - | 269 | 11 | 308 |
| BIJAWAR-VIDARBHA TRANSMISSION LTD | - | - | 37 | - | - | - | 309 |
| SHONGTONG KARCHAM WANGTOO TRANSMISSION LTD | - | - | 208 | - | - | - | 310 |
| ANDAMAN & NICOBAR ISL. FOREST & PLANT.DEV.CORP.LTD | - | - | - | - | 1,788 | 286 | 311 |
| VAPI-II NORTH LAKHIMPUR TRANSMISSION LTD. | - | - | 167 | - | - | - | 312 |
| NATIONAL JUTE MANUFACTURES CORPORATION LTD. | - | - | - | - | 5,544 | 1,056 | 313 |
| HINDUSTAN PAPER CORPORATION LTD. | - | - | - | - | 97,614 | 17,070 | 314 |
| BURN STANDARD COMPANY LTD. | - | - | - | - | 54,311 | 46,901 | 315 |
| INDIAN DRUGS & PHARMACEUTICALS LTD. | - | - | - | - | 16,838 | 1,087 | 316 |
| COASTAL KARNATAKA POWER LTD. | - | - | 637 | - | 568 | - | 317 |
| COASTAL MAHARASHTRA MEGA POWER LTD. | - | - | 1,064 | - | 970 | - | 318 |
| BHARAT WAGON & ENGG. CO. LTD. | - | - | 2,329 | 320 | 2,330 | 373 | 319 |

("-" data is either not reported or NIL)

STATEMENT - 16

CAPACITY UTILISATION IN MANUFACTURING CPSEs

| S.No. | Cognate Group / CPSE | Capacity | Unit | Production (% utilisation of capacity) | |
|-----------|------------------------------------|----------|----------------|---|----------|
| | Product | | | 2019-20 | 2018-19 |
| COAL | | | | | |
| | BHARAT COKING COAL LTD. | | | | |
| 1 | Raw Coal | 45.78 | Million Tonnes | 27.729 | 31.039 |
| | | | | (60.57) | (65.99) |
| 2 | Washed Coal (Coking) | 6.38 | Million Tonnes | 0.664 | 0.634 |
| | | | | (10.4) | (15.7) |
| 3 | Washed Power Coal and others | NA | Million Tonnes | 1.067 | 0.946 |
| | | | | | |
| | CENTRAL COALFIELDS LTD. | | | | |
| 4 | Coal & OB | 200.77 | Mcum | 145.96 | 144.261 |
| | | | | (72.7) | (80.4) |
| | COAL INDIA LTD. | | | | |
| 5 | Raw Coal | NA | Million Tonnes | 602.14 | NA |
| | | | | | |
| | EASTERN COALFIELDS LTD. | | | | |
| 6 | Coal | 55.5 | Million Tonnes | 50.4 | 50.16 |
| | | | | (90.81) | (94.74) |
| | MAHANADI COALFIELDS LTD. | | | | |
| 7 | Coal | 1650.11 | Lakh Tonnes | 1403.58 | 1441.51 |
| | | | | (85.06) | (87.30) |
| | NORTHERN COALFIELDS LTD. | | | | |
| 8 | Coal | 89.3 | Million Tonnes | 108.05 | 101.57 |
| | | | | (121) | (112) |
| | SOUTH EASTERN COALFIELDS LTD. | | | | |
| 9 | Coal | 169.4 | Million Tonnes | 150.55 | 157.35 |
| | | | | (88.87) | (97.44) |
| | WESTERN COALFIELDS LTD. | | | | |
| 10 | Coal | 57.07 | Million Tonnes | 57.64 | 53.18 |
| | | | | (100.99) | (82.73) |
| CRUDE OIL | | | | | |
| | OIL & NATURAL GAS CORPORATION LTD. | | | | |
| 11 | Crude oil | 23352645 | MT | 23352645 | 24231087 |
| | | | | (100) | (100) |
| 12 | Natural gas | 24896 | MMSCM | 24896 | 25810 |
| | | | | (100) | (100) |
| | OIL INDIA LTD. | | | | |
| 13 | Crude oil and natural gas | 6.94 | MMToe | 5.934 | 6.188 |

| S.No. | Cognate Group / CPSE | Capacity | Unit | Production (% utilisation of capacity) | |
|------------------------------------|---|------------|----------------|---|---------|
| | Product | | | 2019-20 | 2018-19 |
| | | | | (85.50) | (92.62) |
| | ONGC VIDESH LTD. | | | | |
| 14 | Crude Oil and Condensate | NA | MMT | 9.755 | 10.097 |
| 15 | Natural Gas | NA | BCM | 5.226 | 4.736 |
| | PRIZE PETROLEUM COMPANY LTD. | | | | |
| 16 | Crude Oil | 14101 | Barrels | 14101 | 15632 |
| | | | | (100) | (100) |
| OTHER MINERALS & METALS | | | | | |
| | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | | | | |
| 17 | Gypsum | 1110004.46 | MT | 497393 | 411844 |
| | | | | (44.81) | (33.62) |
| | HINDUSTAN COPPER LTD. | | | | |
| 18 | Cathode | NA | Tonnes | 5340 | 16215 |
| | | | | | |
| 19 | CC Wire Rod | NA | Tonnes | 8443 | 21450 |
| | | | | | |
| 20 | Metal in Concentrate (MIC) | NA | Tonnes | 26502 | 32439 |
| | | | | | |
| | IREL (INDIA) LTD. | | | | |
| 21 | Ilmenite | 511221.89 | Tonnes | 320485 | 266086 |
| | | | | (62.69) | (52.05) |
| 22 | Rutile | 24504.62 | Tonnes | 11674 | 11045 |
| | | | | (47.64) | (45.08) |
| 23 | Zircon | 40686.97 | Tonnes | 11490 | 11906 |
| | | | | (28.24) | (29.26) |
| | KIOCL LTD. | | | | |
| 24 | BF and DR Grade Iron Ore Pellets | 3.49 | Million Tonnes | 2.375 | 2.238 |
| | | | | (68) | (64) |
| | MOIL LTD. | | | | |
| 25 | EMD | 1128.05 | MT | 925 | 992 |
| | | | | (82) | (99) |
| 26 | Ferro Manganese | 10020.19 | MT | 10421 | 11003 |
| | | | | (104) | (110) |
| 27 | Manganese ore | 1485400 | MT | 1277444 | 1301191 |
| | | | | (86) | (98) |
| | NATIONAL ALUMINIUM COMPANY LTD. | | | | |
| 28 | Aluminum | 459750.55 | Million Tonnes | 418373 | 440242 |
| | | | | (91) | (96) |
| | NMDC Ltd. | | | | |
| 29 | Diamond | 98403.45 | Carats | 28537 | 38149 |

| S.No. | Cognate Group / CPSE | Capacity | Unit | Production (% utilisation of capacity) | |
|---|--|------------|----------------|---|---------|
| | Product | | | 2019-20 | 2018-19 |
| | | | | (29) | (38) |
| 30 | Iron ore | 408.95 | LT | 314.89 | 323.61 |
| | | | | (77) | (79) |
| 31 | Pellets | 1227566.67 | Tonnes | 110481 | 115623 |
| | | | | (9) | (10) |
| | | | | | |
| STEEL | | | | | |
| | FERRO SCRAP NIGAM LTD. | | | | |
| 32 | Handling Recovery and Processing of Scrap and slag | 152.59 | Lakh MT | 148.10 | 131.42 |
| | | | | (97.06) | (98.71) |
| | MISHRA DHATU NIGAM LTD. | | | | |
| 33 | Super Alloy, Ti and Ti Alloys and Special steels | 6096.88 | MT | 7804 | 6846 |
| | | | | (128) | (112) |
| | RASHTRIYA ISPAT NIGAM LTD. | | | | |
| 34 | Bar Products from LMMM & SBM | 1633791.89 | Tonnes | 1209006 | 1383649 |
| | | | | (74) | (85) |
| 35 | Pig Iron | 99850 | Tonnes | 47928 | 117020 |
| | | | | (48) | (117) |
| 36 | Saleable Steel | 5707978.21 | Tonnes | 4452223 | 5000346 |
| | | | | (78) | (88) |
| 37 | Structural Products (MMSM & STM) | 1755034.62 | Tonnes | 912618 | 1271291 |
| | | | | (52) | (72) |
| 38 | Wire Rods from WRM & WRM-2 | 1648111.24 | Tonnes | 1466819 | 1580529 |
| | | | | (89) | (96) |
| | STEEL AUTHORITY OF INDIA LTD. | | | | |
| | | | | | |
| 39 | Saleable Steel | 18.48 | Million Tonnes | 15.15 | 15.07 |
| | | | | (82) | (81) |
| PETROLEUM (REFINERY & MARKETING) | | | | | |
| | CHENNAI PETROLEUM CORPORATION LTD. | | | | |
| 40 | ASPHALT | 499.89 | TMT | 461.4 | 509.5 |
| | | | | (92.3) | (101.9) |
| 41 | ATF | 780.26 | TMT | 1015.9 | 748.5 |
| | | | | (130.2) | (96) |
| 42 | FO | 200 | TMT | 183.6 | 553.5 |
| | | | | (91.8) | (158.1) |
| 43 | GASOLINE | 950.31 | TMT | 1084.3 | 997.4 |
| | | | | (114.1) | (105.0) |
| 44 | HSD | 4500 | TMT | 4464 | 4841 |

| S.No. | Cognate Group / CPSE | Capacity | Unit | Production (% utilisation of capacity) | |
|--------------------|--|-----------|-------|---|----------|
| | Product | | | 2019-20 | 2018-19 |
| | | | | (99.2) | (107) |
| 45 | LOBS | 200 | TMT | 104.0 | 160.2 |
| | | | | (52.0) | (143.3) |
| 46 | LPG | 380.06 | TMT | 360.3 | 325.4 |
| | | | | (94.8) | (81.3) |
| 47 | NAPHTHA | 849.64 | TMT | 814.8 | 756.7 |
| | | | | (95.9) | (79.7) |
| 48 | PETCOKE | 650.31 | TMT | 413.6 | 347.5 |
| | | | | (63.6) | (53.5) |
| 49 | SKO | 350.43 | TMT | 121.6 | 170.0 |
| | | | | (34.7) | (37.8) |
| | HINDUSTAN PETROLEUM CORPN. LTD. | | | | |
| 50 | Petroleum | 15761.47 | TMT | 17180 | 18444 |
| | | | | (109) | (117) |
| | INDIAN OIL CORPORATION LTD. | | | | |
| 51 | Petroleum/Petrochemical | 69.2 | MMT | 69.419 | 71.816 |
| | | | | (100.32) | (103.78) |
| | MANGALORE REFINERY & PETROCHEMICALS LTD. | | | | |
| 52 | Petroleum Products | 15 | MMT | 14.14 | 16.43 |
| | | | | (94.28) | (109.54) |
| | NUMALIGARH REFINERY LTD. | | | | |
| 53 | LPG, NAPHTHA, MS, ATF, SKO, HSD, SULPHUR, WAX | 2999.87 | TMTPA | 2300 | 2866 |
| | | | | (76.67) | (95.53) |
| FERTILIZERS | | | | | |
| | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | | | | |
| 54 | Neem Coated Urea | 509944.43 | MT | 155992 | 286315 |
| | | | | (30.59) | (56.14) |
| | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | | | | |
| 55 | Ammonium Sulphate | 225460.2 | MT | 220951 | 141754 |
| | | | | (98) | (63) |
| 56 | FACTAMFOS | 635141.35 | MT | 844738 | 634362 |
| | | | | (133) | (100) |
| | MADRAS FERTILIZERS LTD. | | | | |
| 57 | Bio fertilizers | 400 | MT | 47 | 150 |
| | | | | (11.75) | (37.50) |
| 58 | Neem urea | 486743.76 | MT | 345150 | 394300 |
| | | | | (70.91) | (81.00) |
| 59 | NPK 17 17 17 | 844155.84 | MT | 65000 | 25160 |

| S.No. | Cognate Group / CPSE | Capacity | Unit | Production (% utilisation of capacity) | |
|--|--|------------|------------|---|---------|
| | Product | | | 2019-20 | 2018-19 |
| | | | | (7.70) | (3) |
| | NATIONAL FERTILIZERS LTD. | | | | |
| 60 | Urea | 3240638.26 | MT | 3726734 | 3859307 |
| | | | | (115) | (119) |
| | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | | | | |
| 61 | Ammonium bi carbonate | 22963.16 | MT | 26178 | 28978 |
| | | | | (114) | (126) |
| 62 | Concentrated nitric acid | 32931.37 | MT | 16795 | 19170 |
| | | | | (51) | (58) |
| 63 | Sulphuric acid | 98560.71 | MT | 55194 | 60081 |
| | | | | (56) | (61) |
| 64 | Suphala 15 15 15 | 419784.56 | MT | 570907 | 561060 |
| | | | | (136) | (134) |
| 65 | Urea Thal | 2001930.69 | MT | 2021950 | 1983500 |
| | | | | (101) | (99) |
| 66 | Urea Trombay | 329164.65 | MT | 325873 | 391965 |
| | | | | (99) | (119) |
| CHEMICALS & PHARMACEUTICALS | | | | | |
| | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | | | | |
| 67 | NA | 11225.33 | NA | 8419 | 12345 |
| | | | | (75) | (85) |
| | BRAHAMPUTRA CRACKERS & POLYMER LTD. | | | | |
| 68 | LLDPE/HDPE/PP | 270695.37 | MT | 292351 | 290983 |
| | | | | (108) | (107) |
| | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | | | | |
| 69 | Capsules | 1899.86 | Nos. | 278.14 | 409.81 |
| | | | | (14.64) | (21.57) |
| 70 | Syrup | 17.97 | Litres | 2.81 | 0.16 |
| | | | | (15.64) | (2.35) |
| 71 | Tablets | 2400.7 | Nos. | 341.14 | 1190.34 |
| | | | | (14.21) | (49.60) |
| 72 | Vials | 150.04 | Nos. | 36.34 | 68.48 |
| | | | | (24.22) | (45.65) |
| | HINDUSTAN ANTIBIOTICS LTD. | | | | |
| 73 | Formulation and Bulk Drugs | 7769.99 | No in Lacs | 1108 | 1351 |
| | | | | (14.26) | (22.80) |
| | HINDUSTAN FLUOROCARBONS LIMITED | | | | |

| S.No. | Cognate Group / CPSE | Capacity | Unit | Production (% utilisation of capacity) | |
|---------------------------------------|--|------------|---------------|---|----------|
| | Product | | | 2019-20 | 2018-19 |
| 74 | CFM | 1262.16 | MT | 934 | 1184 |
| | | | | (74) | (94) |
| | HINDUSTAN ORGANIC CHEMICALS LTD. | | | | |
| 75 | Acetone | 24540.58 | MT | 16933 | 20130 |
| | | | | (69) | (82) |
| 76 | H2O2 | 10454.17 | MT | 5018 | 6789 |
| | | | | (48) | (65) |
| 77 | Phenol | 39979.1 | MT | 26786 | 31991 |
| | | | | (67) | (80) |
| | INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | | | | |
| 78 | Ayurvedic and Unani Medicines | 3448020.01 | Kg/Litre | 1137157 | 1127611 |
| | | | | (32.98) | (33.69) |
| 79 | Ayurvedic and Unani Medicines | 3445930.3 | Kg/Litre | 1137157 | 1127611 |
| | | | | (33) | (34) |
| | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | | | | |
| 80 | Capsules | 1000.23 | Nos. in Lakhs | 2700.63 | 2116.15 |
| | | | | (270) | (212) |
| 81 | Dry Powder Vials | 620.84 | Nos. in Lakhs | 490.46 | 531.07 |
| | | | | (79) | (86) |
| 82 | Liquid Parenterals | 527.78 | Nos. in Lakhs | 786.39 | 668.16 |
| | | | | (149) | (127) |
| 83 | Others | 66.04 | Nos. in Lakhs | 149.26 | 100.60 |
| | | | | (226) | (152) |
| 84 | Tablets | 13955.22 | Nos. in Lakhs | 19258.20 | 17587.25 |
| | | | | (138) | (126) |
| | | | | | |
| | ONGC MANGALORE PETROCHEMICALS LTD. | | | | |
| 85 | Benzene | 206.25 | KT | 165 | 219 |
| | | | | (80) | (98) |
| 86 | Heavy Aromatics | 2.5 | KT | 2 | 0 |
| | | | | (80) | (0) |
| 87 | Hydrogen | 18.75 | KT | 15 | 25 |
| | | | | (80) | (98) |
| 88 | Paraffinic Raffinate | 230 | KT | 184 | 249 |
| | | | | (80) | (98) |
| 89 | Paraxylene | 825 | KT | 660 | 773 |
| | | | | (80) | (98) |
| HEAVY & MEDIUM ENGINEERING | | | | | |
| | BALMER LAWRIE & CO. LTD. | | | | |

| S.No. | Cognate Group / CPSE | Capacity | Unit | Production (% utilisation of capacity) | |
|-------|--|-----------|---------------|---|---------|
| | Product | | | 2019-20 | 2018-19 |
| 90 | BARRELS AND DRUMS | 55.08 | Nos. Lakhs | 39.11 | 44.59 |
| | | | | (71) | (87) |
| 91 | GREASES AND LUBRICANTS | 0.69 | MT Lakhs | .27 | .31 |
| | | | | (39) | (45) |
| 92 | LEATHER CHEMICALS | 4260.14 | MT | 6092 | 6787 |
| | | | | (143) | (159) |
| | | | | | |
| | BEL-THALES SYSTEMS LTD. | | | | |
| | | | | | |
| 93 | Radar Support and Services and Supplies | 4055 | Number | 4055 | 671 |
| | | | | (100) | (100) |
| | | | | | |
| | | | | | |
| | BHARAT HEAVY ELECTRICALS LTD. | | | | |
| 94 | Boiler | 833804.55 | MT | 183437 | 352405 |
| | | | | (22) | (42) |
| 95 | Electrical Machines | 2248.39 | Nos. | 697 | 750 |
| | | | | (31) | (33) |
| 96 | Power Transformers | 44901.49 | MVA | 30084 | 32269 |
| | | | | (67) | (72) |
| 97 | Traction Machines | 3205.81 | Nos. | 2757 | 2663 |
| | | | | (86) | (83) |
| 98 | Turbines/Generators Refer hard Copy | 19766.67 | MW Completion | 2965 | 3898 |
| | | | | (15) | (19) |
| | BHARAT PUMPS & COMPRESSORS LTD. | | | | |
| 99 | Pumps and compressors | 16.33 | Nos. | 8 | 10 |
| | | | | (49) | (51) |
| | BRAITHWAITE & CO. LTD. | | | | |
| 100 | Repairing of Wagon | NA | Nos. | 7852 | 4590 |
| | | | | | |
| 101 | Wagon | 1200 | Nos. | 1263 | 869 |
| | | | | (105.25) | (72.42) |
| | CENTRAL ELECTRONICS LTD. | | | | |
| 102 | Axle Counters (HASSDAC & Equivalents) | 600.9 | Nos. | 1670.5 | 1074.0 |
| | | | | (278) | (179) |
| 103 | Phase Shifter | 40000 | Nos. | 27812 | 22356 |
| | | | | (69.53) | (62.1) |
| 104 | Solar PV Modules | 27997.34 | KW | 6319 | 3360 |
| | | | | (22.57) | (12.00) |
| | COCHIN SHIPYARD LTD. | | | | |
| | | | | | |

| S.No. | Cognate Group / CPSE | Capacity | Unit | Production (% utilisation of capacity) | |
|-------|---|-----------|-------------------------|---|---------|
| | Product | | | 2019-20 | 2018-19 |
| 105 | Shipbuilding | 149993.08 | DWT | 151793 | 166200 |
| | | | | (101.2) | (110.8) |
| | ELECTRONICS CORPN. OF INDIA LTD. | | | | |
| 106 | NA | NA | Lakhs | 134019 | 268995 |
| | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | | | | |
| 107 | Deck Machinery& pump | 74.51 | No. Set | 38 | 48 |
| | | | | (51) | (64) |
| 108 | Diesel Engine | 87.5 | No. Set | 7 | 6 |
| | | | | (8) | (7) |
| 109 | General Engg. | 3602.7 | MT | 3999 | 3140 |
| | | | | (111) | (87) |
| | | | | | |
| 110 | Shipbuilding | 3222.92 | Tonnes | 3094 | 2860 |
| | | | | (96) | (87) |
| | | | | | |
| | GOA SHIPYARD LTD. | | | | |
| 111 | Shipbuilding, Ship Repair and General Engineering | 2.1 | SSU | 1.64 | 1.39 |
| | | | | (77.97) | (68.48) |
| | HEAVY ENGINEERING CORPN. LTD. | | | | |
| 112 | 24/96 Dragline | 1950 | Tonnes | 11.7 | 257.4 |
| | | | | (0.6) | (13.13) |
| 113 | 5/10 Cum Rope Shovel | 4067.31 | Tonnes | 42.3 | 110.3 |
| | | | | (1.04) | (2.71) |
| 114 | EOT Crane | 6946.9 | Tonnes | 78.5 | 189.3 |
| | | | | (1.13) | (2.73) |
| 115 | Forging & Forged Rolls | 9831.17 | Tonnes | 1422.57 | 1823.54 |
| | | | | (14.47) | (18.55) |
| 116 | Machine Tool & Accessories | 1334.78 | Tonnes | 200.35 | 163 |
| | | | | (15.01) | (12.21) |
| 117 | Medium and Heavy Steel Casting | 16384.2 | Tonnes | 1482.77 | 1880.5 |
| | | | | (9.05) | (11.48) |
| 118 | Mining Spares | 2000 | Tonnes | 521 | 1133.3 |
| | | | | (26.05) | (56.67) |
| 119 | Steel plant items / Components | 2000 | Tonnes | 673 | 843.7 |
| | | | | (33.65) | (42.19) |
| | HINDUSTAN AERONAUTICS LTD. | | | | |
| 120 | Manufacture of aircraft and helicopter and ROH | 262.61 | Lakh Standard Man hours | 286.24 | 307.87 |
| | | | | (109) | (115) |
| | HINDUSTAN SHIPYARD LTD. | | | | |

| S.No. | Cognate Group / CPSE | Capacity | Unit | Production (% utilisation of capacity) | |
|-------|--|-----------|---------------------------|---|---------|
| | Product | | | 2019-20 | 2018-19 |
| 121 | Ships / Ship Repair / Submarine Repair / Other Eng | 18141.79 | Compensated Gross Tonnage | 12155 | 6762 |
| | | | | (67) | (38) |
| | HMT LTD. | | | | |
| 122 | Food Processing Machines, dairy machinery | 214.67 | Percentage | 161 | 122 |
| | | | | (75) | (62) |
| | HMT MACHINE TOOLS LTD. | | | | |
| 123 | Manufacturing of Machine Tools | 640 | Nos. | 480 | 436 |
| | | | | (75) | (80) |
| | I T I LTD. | | | | |
| 124 | Micro PC | 12000 | Nos. | 3000 | NA |
| | | | | (25) | |
| 125 | ONT 11 | 148950 | Nos. | 5958 | 8746 |
| | | | | (4) | (15) |
| 126 | Smart Energy Meters | 106666.67 | Nos. | 16000 | 96200 |
| | | | | (15) | (16) |
| 127 | VSSC Business | 40225.35 | Nos. | 28560 | NA |
| | | | | (71) | |
| | INSTRUMENTATION LTD. | | | | |
| 128 | Control Valve | 7424 | 10000 | 1856 | 2256 |
| | | | | (25) | (30) |
| | MAZAGON DOCK SHIPBUILDERS LTD. | | | | |
| 129 | Warships and Submarines | 1420.17 | Tonnes | 1690 | 1606 |
| | | | | (119) | (113) |
| | NAINI AEROSPACE LTD. | | | | |
| 130 | Aviation Looms & Structures | 14.29 | Nos. | 6 | 4 |
| | | | | (42) | (42) |
| | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | | | | |
| 131 | EMA | 10012.79 | Nos | 8611 | 11630 |
| | | | | (86) | (116) |
| 132 | SPV | 19185.19 | KWP | 5180 | 12150 |
| | | | | (27) | (64) |
| | RICHARDSON & CRUDDAS(1972) LTD. | | | | |
| 133 | Daily Rental | 370 | Nos. of Days | 185 | 259 |
| | | | | (50) | (70) |
| 134 | Fabrication job work at Byculla | 2972.22 | Metric Tonnes | 107 | 194 |
| | | | | (3.6) | (6.5) |
| | SAIL REFRACTORY COMPANY LTD. | | | | |
| 135 | Fired bricks | 14037.89 | MT | 13336 | 12272 |
| | | | | (95) | (80) |

| S.No. | Cognate Group / CPSE | Capacity | Unit | Production (% utilisation of capacity) | |
|--|--|-----------|-------|---|----------|
| | Product | | | 2019-20 | 2018-19 |
| 136 | Mag carbon bricks | 12017.02 | MT | 11296 | 8552 |
| | | | | (94) | (71) |
| | SCOOTERS INDIA LTD. | | | | |
| 137 | Vikram Three Wheeler | 12498.38 | Nos. | 3857 | 4703 |
| | | | | (30.86) | (38) |
| | | | | | |
| TRANSPORATATION VEHICLE & EQUIPMENT | | | | | |
| | BEML LTD. | | | | |
| 138 | BEML Tatra trucks | NA | Nos. | 98 | 125 |
| | | | | | |
| 139 | Def.aggregates & others | NA | Nos. | 377 | 259 |
| | | | | | |
| 140 | EM Equipment | NA | Nos. | 554 | 601 |
| | | | | | |
| 141 | Rail & Metro products | NA | Nos. | 119 | 146 |
| | | | | | |
| INDUSTRIAL AND CONSUMER GOODS | | | | | |
| | ANDREW YULE & COMPANY LTD. | | | | |
| 142 | Tea | 115.46 | LacKg | 112 | 115 |
| | | | | (97) | (100) |
| 143 | Tea | 115 | LacKg | 115 | 112 |
| | | | | (100) | (97) |
| | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | | | | |
| 144 | Crutches | 62398.99 | Nos. | 83858 | 82671 |
| | | | | (134.39) | (132.49) |
| 145 | Hearing Aids | 150004.32 | Nos. | 139039 | 155472 |
| | | | | (92.69) | (148.07) |
| 146 | Tricycle and Wheel Chairs | 146995.22 | Nos. | 144511 | 147942 |
| | | | | (98.31) | (124.85) |
| | CEMENT CORPN. OF INDIA LTD. | | | | |
| 147 | Cement | 1461460 | MT | 584584 | 634322 |
| | | | | (40) | (44) |
| | HINDUSTAN SALTS LTD. | | | | |
| 148 | Bromine | 468.42 | MT | 89 | 361 |
| | | | | (19) | (40) |
| 149 | Common Salt | NA | MT | 883 | 2680 |
| | | | | | |
| 150 | Magnesium Chloride | 7338.89 | MT | 1321 | 416 |
| | | | | (18) | (52) |
| 151 | Rock Salt | NA | MT | 130 | 17 |

| S.No. | Cognate Group / CPSE | Capacity | Unit | Production (% utilisation of capacity) | |
|-------------------------|--|----------|----------------|---|---------------------|
| | Product | | | 2019-20 | 2018-19 |
| | | | | | |
| | HLL LIFECARE LTD. | | | | |
| 152 | Blood Bags | 12.5 | MPcs | 11 (88) | 10.07 (81) |
| 153 | Condoms | 1952.92 | MPcs | 1269.40 (65) | 818.66 (43) |
| 154 | Copper T | 5.49 | MPcs | 6.2 (113) | 2.87 (52) |
| 155 | Pregnancy Test Kits | 26.19 | MPcs | 16.5 (63) | 12.93 (50) |
| 156 | Steroidal OCP | 990.61 | Million Cycles | 485.4 (49) | 42.85 (43) |
| 157 | Suture | 6.15 | LDoz | 0.8 (13) | 0.61 (10) |
| | SAMBHAR SALTS LTD. | | | | |
| 158 | Common Salt | NA | MT | 181596 | 251478 |
| 159 | Refined and Process Salt | 90783.33 | MT | 16341 (18) | 19120 (21) |
| | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | | | | |
| 160 | Bank Notes | 8100.26 | MPcs | 9824 (121.28) | 10482 (131.01) |
| 161 | Circulating Coins | 7749.7 | MPcs | 3282 (42.35) | 5331 (68.89) |
| 162 | Non-Judicial Stamp Paper | 419.98 | MPcs | 341.36 (81.28) | 309.46 (73.68) |
| 163 | Passports and Allied Booklets | 15 | MPcs | 14.72 (98.13) | 14.11 (112.88) |
| POWER GENERATION | | | | | |
| | BHARTIYA RAIL BIJLEE CO. LTD. | | | | |
| 164 | ELECTRICITY GENERATION | 6480.11 | MW | 4886 (75.40) | 2754.76 (74.49) |
| | KANTI BIJLEE UTPADAN NIGAM LTD. | | | | |
| 165 | Electricity | 5344.33 | Million Units | 2904.641 (54.35) | 3041.365 (56.91) |
| | NABINAGAR POWER GENERATING COMPANY LTD. | | | | |
| 166 | Power Generation | NA | MW | 2564.94 | NA |
| | NHDC LTD. | | | | |

| S.No. | Cognate Group / CPSE | Capacity | Unit | Production (% utilisation of capacity) | |
|-------|--|----------|---------------|---|-----------|
| | Product | | | 2019-20 | 2018-19 |
| 167 | Generation of Electricity | 4357.12 | MU | 4109.6334 | 1921.2365 |
| | | | | (94.32) | (93.88) |
| | NHPC LTD. | | | | |
| 168 | Electricity | 31328.57 | MU | 26316 | 24472 |
| | | | | (84) | (85) |
| | NLC INDIA LTD. | | | | |
| 169 | Lignite | 30.6 | MT | 24.86 | 24.25 |
| | | | | (81.25) | (79.25) |
| 170 | Power (Lignite Thermal) | 29104.17 | MU | 20436.95 | 20091.15 |
| | | | | (70.22) | (71.95) |
| 171 | Power (Renewal Energy) | 10854.86 | MU | 1486.03 | 585.03 |
| | | | | (13.69) | (10.00) |
| | NLC TAMIL NADU POWER LTD. | | | | |
| 172 | POWER GENERATION | 8807.27 | Million Units | 4844 | 5487 |
| | | | | (55) | (63) |
| | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | | | | |
| 173 | Electricity | 7583.71 | Million Units | 6387 | 6104 |
| | | | | (84.22) | (83.14) |
| | NTPC LTD. | | | | |
| 174 | Generation of Electricity | 380.67 | MW | 259.62 | 274.45 |
| | | | | (68.20) | (76.81) |
| | NUCLEAR POWER CORPN. OF INDIA LTD. | | | | |
| 175 | ELECTRICITY | 56673.17 | MUs | 46472 | 37813 |
| | | | | (82) | (70) |
| | SJVN LTD. | | | | |
| 176 | Hydro Power And Renewable Energy Generation | 9186.52 | MU | 9678 | 8435 |
| | | | | (105.35) | (103.45) |
| | THDC INDIA LTD. | | | | |
| 177 | Electricity | 5596.49 | MU | 4527 | 4687 |
| | | | | (80.89) | (79.81) |

NOTE: "NA" means not available

STATEMENT - 17

EXPENDITURE ON RESEARCH AND DEVELOPMENT IN CPSEs

(in ₹lakhs)

| S. No. | CPSE | Expenditure on R&D | | | R&D as % of Sales | | |
|--------|--|--------------------|----------|----------|-------------------|---------|---------|
| | | 2019-20 | 2018-19 | 2017-18 | 2019-20 | 2018-19 | 2017-18 |
| 1 | AIRPORTS AUTHORITY OF INDIA | - | - | 0.65 | - | - | 0.01 |
| 2 | ANDREW YULE & COMPANY LTD. | - | 0.53 | 1.51 | - | 0.17 | 0.42 |
| 3 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 0.53 | 0.78 | 0.71 | 0.17 | 0.24 | 0.33 |
| 4 | BALMER LAWRIE & CO. LTD. | 7.78 | 11.03 | 6.29 | 0.51 | 0.62 | 0.36 |
| 5 | BEL OPTRONICS DEVICES LTD. | - | 0.61 | 0.14 | - | 0.52 | 0.11 |
| 6 | BEML LTD. | 103.54 | 70.72 | 93.05 | 3.42 | 2.03 | 2.87 |
| 7 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 0.11 | - | - | 0.16 | - | - |
| 8 | BHARAT DYNAMICS LTD. | 73.87 | 53.45 | 33.51 | 2.39 | 1.74 | 0.73 |
| 9 | BHARAT ELECTRONICS LTD. | - | 886.66 | 938.51 | - | 7.34 | 9.09 |
| 10 | BHARAT HEAVY ELECTRICALS LTD. | 766.52 | 819.69 | 752.64 | 3.57 | 2.69 | 2.60 |
| 11 | BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | 0.52 | 0.58 | - | 0.78 | 0.69 | - |
| 12 | BHARAT PETROLEUM CORPN. LTD. | 92.18 | 100.72 | 83.19 | 0.03 | 0.03 | 0.04 |
| 13 | BHARAT SANCHAR NIGAM LTD. | 94.50 | 80.14 | 78.96 | 0.53 | 0.45 | 0.35 |
| 14 | BRAHAMPUTRA CRACKERS & POLYMER LTD. | - | - | 0.01 | - | - | - |
| 15 | BRIDGE & ROOF CO.(INDIA) LTD. | - | 0.12 | 0.10 | - | - | - |
| 16 | CENTRAL COALFIELDS LTD. | - | - | 0.38 | - | - | - |
| 17 | CENTRAL ELECTRONICS LTD. | - | - | 0.95 | - | - | 0.44 |
| 18 | CENTRAL WAREHOUSING CORPN. | - | 0.04 | 0.28 | - | - | 0.02 |
| 19 | CHENNAI PETROLEUM CORPORATION LTD. | 4.81 | 6.32 | 11.51 | 0.01 | 0.02 | 0.04 |
| 20 | COAL INDIA LTD. | 8.65 | 103.69 | 70.74 | 1.02 | 11.10 | 7.62 |
| 21 | CONTAINER CORPORATION OF INDIA LTD. | 3.76 | 9.42 | 2.79 | 0.06 | 0.14 | 0.05 |
| 22 | EASTERN COALFIELDS LTD. | - | 0.06 | - | - | - | - |
| 23 | ELECTRONICS CORPN. OF INDIA LTD. | 23.90 | 23.78 | 27.15 | 1.46 | 0.88 | 1.94 |
| 24 | ENGINEERS INDIA LTD. | 24.31 | 18.53 | 13.23 | 0.76 | 0.76 | 0.74 |
| 25 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 1.00 | - | - | - | - | - |
| 26 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 0.92 | 1.40 | 1.14 | 0.03 | 0.07 | 0.06 |
| 27 | GAIL (INDIA) LTD. | 66.41 | 37.17 | 28.84 | 0.09 | 0.05 | 0.05 |
| 28 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | - | 11.72 | 11.19 | - | 0.85 | 0.83 |
| 29 | GOA SHIPYARD LTD. | 7.22 | 10.31 | 8.83 | 0.78 | 1.14 | 0.64 |
| 30 | HEAVY ENGINEERING CORPN. LTD. | - | 0.92 | 0.94 | - | 0.25 | 0.23 |
| 31 | HIL (INDIA) LTD. | 0.04 | 0.06 | 0.14 | 0.01 | 0.01 | 0.03 |
| 32 | HINDUSTAN AERONAUTICS LTD. | 1,231.96 | 1,464.40 | 1,611.86 | 5.75 | 7.32 | 8.70 |
| 33 | HINDUSTAN ANTIBIOTICS LTD. | 1.28 | 1.43 | 1.40 | 2.35 | 2.40 | 4.49 |

| S. No. | CPSE | Expenditure on R&D | | | R&D as % of Sales | | |
|--------|---|--------------------|---------|---------|-------------------|---------|---------|
| | | 2019-20 | 2018-19 | 2017-18 | 2019-20 | 2018-19 | 2017-18 |
| 34 | HINDUSTAN COPPER LTD. | 1.17 | 1.61 | 1.58 | 0.14 | 0.09 | 0.09 |
| 35 | HINDUSTAN NEWSPRINT LTD. | 0.36 | 0.36 | 0.46 | 0.22 | 0.22 | 0.18 |
| 36 | HINDUSTAN PETROLEUM CORPN. LTD. | 257.92 | 253.85 | 232.78 | 0.10 | 0.09 | 0.11 |
| 37 | HINDUSTAN SALTS LTD. | 0.02 | 0.03 | 0.04 | 0.55 | 0.35 | 0.58 |
| 38 | HLL LIFECARE LTD. | 3.22 | 3.53 | 5.11 | 0.19 | 0.24 | 0.48 |
| 39 | HMT MACHINE TOOLS LTD. | 1.13 | 1.53 | - | 0.64 | 0.70 | - |
| 40 | HOOGHLY DOCK AND PORT ENGINEERS LTD. | - | 0.04 | - | - | - | - |
| 41 | HOUSING & URBAN DEV. CORPN. LTD. | - | 0.65 | 1.04 | - | 0.01 | 0.02 |
| 42 | I T I LTD. | 12.99 | 12.56 | 15.10 | 0.63 | 0.75 | 1.02 |
| 43 | INDIAN OIL CORPORATION LTD. | 267.00 | 300.19 | 230.86 | 0.05 | 0.06 | 0.05 |
| 44 | INSTRUMENTATION LTD. | 0.01 | 0.08 | 0.08 | 0.02 | 0.12 | 0.12 |
| 45 | IREL (INDIA) LTD. | 1.72 | 2.30 | 2.10 | 0.17 | 0.30 | 0.37 |
| 46 | KAMARAJAR PORT LTD. | - | 0.07 | 1.30 | - | 0.01 | 0.21 |
| 47 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 1.25 | 0.74 | 1.27 | 0.28 | 0.20 | 0.36 |
| 48 | KIOCL LTD. | - | 0.12 | - | - | 0.01 | - |
| 49 | MAHANADI COALFIELDS LTD. | 0.02 | 0.07 | - | - | - | - |
| 50 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 7.10 | 14.97 | 1.99 | 0.01 | 0.02 | - |
| 51 | MAZAGON DOCK SHIPBUILDERS LTD. | 91.77 | 85.40 | 75.11 | 1.84 | 1.85 | 1.67 |
| 52 | MECON LTD. | - | 1.08 | 0.71 | - | 0.23 | 0.15 |
| 53 | MINERAL EXPLORATION CORPN. LTD. | - | - | 0.60 | - | - | 0.16 |
| 54 | MISHRA DHATU NIGAM LTD. | 3.32 | 29.97 | 10.45 | 0.47 | 4.22 | 1.58 |
| 55 | MOIL LTD. | 5.48 | 8.91 | 9.64 | 0.53 | 0.62 | 0.73 |
| 56 | NATIONAL ALUMINIUM COMPANY LTD. | 13.55 | 31.00 | 27.95 | 0.16 | 0.27 | 0.29 |
| 57 | NATIONAL FERTILIZERS LTD. | - | - | 0.25 | - | - | - |
| 58 | NBCC (INDIA) LTD. | 3.84 | - | - | 0.07 | - | - |
| 59 | NEPA LTD. | - | 1.48 | - | - | 12.46 | - |
| 60 | NHDC LTD. | - | 0.33 | - | - | 0.04 | - |
| 61 | NHPC LTD. | 3.89 | - | - | 0.04 | - | - |
| 62 | NLC INDIA LTD. | 24.45 | 16.79 | 2.25 | 0.31 | 0.23 | 0.03 |
| 63 | NMDC Ltd. | 30.79 | 31.31 | 26.53 | 0.26 | 0.26 | 0.23 |
| 64 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 0.32 | - | - | 0.01 | - | - |
| 65 | NORTHERN COALFIELDS LTD. | - | 0.38 | 0.79 | - | - | 0.01 |
| 66 | NTPC LTD. | 183.34 | 138.59 | 184.98 | 0.18 | 0.15 | 0.22 |
| 67 | NUCLEAR POWER CORPN. OF INDIA LTD. | 13.39 | 12.34 | 13.06 | 0.10 | 0.10 | 0.11 |
| 68 | OIL & NATURAL GAS CORPORATION LTD. | 555.77 | 583.28 | 586.23 | 0.58 | 0.53 | 0.69 |
| 69 | OIL INDIA LTD. | - | 86.19 | 64.32 | - | 0.63 | 0.60 |
| 70 | POWER GRID CORPORATION OF INDIA LTD. | 9.54 | 12.67 | - | 0.03 | 0.04 | - |
| 71 | POWER SYSTEM OPERATION CORPORATION LTD. | - | - | 1.48 | - | - | 0.74 |

| S. No. | CPSE | Expenditure on R&D | | | R&D as % of Sales | | |
|--------|---|--------------------|-----------------|-----------------|-------------------|----------|----------|
| | | 2019-20 | 2018-19 | 2017-18 | 2019-20 | 2018-19 | 2017-18 |
| 72 | RAILTEL CORPORATION INDIA LTD. | - | - | 2.00 | - | - | 0.20 |
| 73 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 3.03 | - | 2.36 | 2.73 | - | 0.97 |
| 74 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 5.06 | 3.20 | 2.94 | 0.05 | 0.04 | 0.04 |
| 75 | RASHTRIYA ISPAT NIGAM LTD. | 20.89 | 19.07 | 20.06 | 0.13 | 0.09 | 0.14 |
| 76 | SAMBHAR SALTS LTD. | - | 0.03 | - | - | 0.14 | - |
| 77 | SCOOTERS INDIA LTD. | 1.23 | 1.19 | 0.20 | 1.71 | 1.86 | 0.40 |
| 78 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | - | 0.84 | 1.30 | - | 0.01 | 0.03 |
| 79 | SOUTH EASTERN COALFIELDS LTD. | - | 0.22 | 0.80 | - | - | - |
| 80 | STEEL AUTHORITY OF INDIA LTD. | - | 319.86 | 335.50 | - | 0.48 | 0.58 |
| 81 | THDC INDIA LTD. | - | 4.33 | 4.82 | - | 0.18 | 0.22 |
| 82 | URANIUM CORPORATION OF INDIA LTD. | - | - | 1.81 | - | - | 0.10 |
| 83 | WESTERN COALFIELDS LTD. | 0.27 | 0.02 | 0.13 | - | - | - |
| | GRAND TOTAL: | 4,037.65 | 5,695.46 | 5,650.62 | - | - | - |

("-" data is either not reported or NIL)

STATEMENT - 18

COMPONENT OF INTERNAL RESOURCES OF CPSEs GENERATED DURING 2019-20

(in ₹lakhs)

| S. No. | Cognate Group / CPSE | Depreciation | Impairment | Retained Profits | Deferred Tax | Total |
|--------|---|------------------|-----------------|------------------|-----------------|------------------|
| | AGRO BASED INDUSTRIES | | | | | |
| 1 | NATIONAL SEEDS CORPN. LTD. | 1,830 | - | 1,210 | 1,160 | 4,200 |
| | SUB TOTAL : | 1,830 | - | 1,210 | 1,160 | 4,200 |
| | COAL | | | | | |
| 2 | BHARAT COKING COAL LTD. | 17,835 | 1,918 | 99,925 | 7,244 | 1,26,922 |
| 3 | CENTRAL COALFIELDS LTD. | 49,039 | - | 1,49,305 | 19,565 | 2,17,909 |
| 4 | COAL INDIA LTD. | 5,439 | - | 3,85,733 | - | 3,91,172 |
| 5 | EASTERN COALFIELDS LTD. | 43,735 | -300 | 83,437 | 8,935 | 1,35,807 |
| 6 | MAHANADI COALFIELDLS LTD. | 49,474 | - | 4,994 | -4,328 | 50,140 |
| 7 | NORTHERN COALFIELDS LTD. | 44,049 | - | 25,551 | -2,551 | 67,049 |
| 8 | SOUTH EASTERN COALFIELDS LTD. | 76,052 | 33 | -21,509 | 23,848 | 78,424 |
| 9 | WESTERN COALFIELDS LTD. | 52,159 | 2,050 | -52,828 | 53,603 | 54,984 |
| | SUB TOTAL : | 3,37,782 | 3,701 | 6,74,608 | 1,06,316 | 11,22,407 |
| | CRUDE OIL | | | | | |
| 10 | OIL & NATURAL GAS CORPORATION LTD. | 16,93,039 | 1,68,647 | 5,00,942 | -12,458 | 23,50,170 |
| 11 | OIL INDIA LTD. | 1,49,183 | 47,587 | 1,17,877 | -49,438 | 2,65,209 |
| 12 | ONGC VIDESH LTD. | 3,58,854 | 6,988 | 44,249 | 1,19,715 | 5,29,806 |
| | SUB TOTAL : | 22,01,076 | 2,23,222 | 6,63,068 | 57,819 | 31,45,185 |
| | OTHER MINERALS & METALS | | | | | |
| 13 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 28 | - | -88 | 103 | 43 |
| 14 | IREL (INDIA) LTD. | 4,146 | - | 15,708 | -499 | 19,355 |
| 15 | MOIL LTD. | 9,616 | - | 31,120 | 193 | 40,929 |
| 16 | NMDC Ltd. | 29,438 | - | 1,58,242 | 18,566 | 2,06,246 |
| 17 | URANIUM CORPORATION OF INDIA LTD. | 25,723 | - | 37,086 | -4,980 | 57,829 |
| | SUB TOTAL : | 68,951 | - | 2,42,068 | 13,383 | 3,24,402 |
| | STEEL | | | | | |
| 18 | FERRO SCRAP NIGAM LTD. | 1,458 | - | 1,688 | 309 | 3,455 |
| 19 | MISHRA DHATU NIGAM LTD. | 2,611 | - | 12,563 | -857 | 14,317 |
| 20 | STEEL AUTHORITY OF INDIA LTD. | 3,75,505 | - | 1,64,503 | 1,07,373 | 6,47,381 |
| | SUB TOTAL : | 3,79,574 | - | 1,78,754 | 1,06,825 | 6,65,153 |
| | PETROLEUM (REFINERY & MARKETING) | | | | | |
| 21 | BHARAT PETROLEUM CORPN. LTD. | 3,78,689 | 5,326 | -3,73,997 | -9,295 | 723 |
| 22 | HINDUSTAN PETROLEUM CORPN. LTD. | 3,30,439 | 22,973 | 91,044 | 31,650 | 4,76,106 |

| S. No. | Cognate Group / CPSE | Depreciation | Impairment | Retained Profits | Deferred Tax | Total |
|--------|---|-----------------|---------------|------------------|---------------|-----------------|
| 23 | NUMALIGARH REFINERY LTD. | 24,892 | - | -24,629 | - | 263 |
| | SUB TOTAL : | 7,34,020 | 28,299 | -3,07,582 | 22,355 | 4,77,092 |
| | FERTILIZERS | | | | | |
| 24 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 1,980 | -187 | 97,180 | - | 98,973 |
| 25 | HINDUSTAN FERTILIZER CORPN. LTD. | 8 | - | 1,043 | 2 | 1,053 |
| 26 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 16,818 | 286 | 14,307 | -7,716 | 23,695 |
| 27 | THE FERTILIZER CORPN. OF INDIA LTD. | 9 | - | 5,277 | - | 5,286 |
| | SUB TOTAL : | 18,815 | 99 | 1,17,807 | -7,714 | 1,29,007 |
| | CHEMICALS & PHARMACEUTICALS | | | | | |
| 28 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 512 | - | 1,307 | - | 1,819 |
| 29 | BRAHAMPUTRA CRACKERS & POLYMER LTD. | 39,085 | - | 1,50,611 | 33,979 | 2,23,675 |
| 30 | HIL (INDIA) LTD. | 554 | - | 59 | - | 613 |
| 31 | HINDUSTAN ORGANIC CHEMICALS LTD. | 129 | - | 4,251 | - | 4,380 |
| 32 | INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 362 | - | 45 | -24 | 383 |
| 33 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 717 | - | 1,941 | 13 | 2,671 |
| | SUB TOTAL : | 41,359 | - | 1,58,214 | 33,968 | 2,33,541 |
| | HEAVY & MEDIUM ENGINEERING | | | | | |
| 34 | BALMER LAWRIE & CO. LTD. | 4,191 | - | 2,598 | 359 | 7,148 |
| 35 | BEL Optronics Devices Ltd. | 2,127 | - | -620 | -34 | 1,473 |
| 36 | BEL-THALES SYSTEMS LTD. | 132 | - | 334 | -1 | 465 |
| 37 | BHARAT DYNAMICS LTD. | 9,644 | - | 33,828 | 1,752 | 45,224 |
| 38 | BHARAT ELECTRONICS LTD. | 34,964 | - | 88,410 | -3,108 | 1,20,266 |
| 39 | BRAITHWAITE & CO. LTD. | 184 | - | 1,978 | - | 2,162 |
| 40 | CENTRAL ELECTRONICS LTD. | 495 | - | 313 | 144 | 952 |
| 41 | COCHIN SHIPYARD LTD. | 4,873 | - | 39,972 | 1,939 | 46,784 |
| 42 | ELECTRONICS CORPN. OF INDIA LTD. | 4,535 | - | 779 | 492 | 5,806 |
| 43 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 3,009 | - | 193 | 230 | 3,432 |
| 44 | GOA SHIPYARD LTD. | 4,753 | - | 11,368 | -185 | 15,936 |
| 45 | HINDUSTAN AERONAUTICS LTD. | 99,763 | 3,179 | 1,49,198 | -8,401 | 2,43,739 |
| 46 | HINDUSTAN CABLES LTD. | 33 | - | 1,389 | - | 1,422 |
| 47 | HINDUSTAN SHIPYARD LTD. | 437 | - | 1,303 | - | 1,740 |
| 48 | HMT BEARINGS LTD. | - | - | 292 | - | 292 |

| S. No. | Cognate Group / CPSE | Depreciation | Impairment | Retained Profits | Deferred Tax | Total |
|--------|--|------------------|--------------|------------------|-----------------|------------------|
| 49 | HMT LTD. | 27 | - | 24,818 | - | 24,845 |
| 50 | HMT WATCHES LTD. | - | - | 96 | - | 96 |
| 51 | HOOGHLY DOCK AND PORT ENGINEERS LTD. | - | - | 11,764 | - | 11,764 |
| 52 | I T I LTD. | 4,189 | - | 23,372 | - | 27,561 |
| 53 | INSTRUMENTATION LTD. | 149 | - | 3,785 | - | 3,934 |
| 54 | MAZAGON DOCK SHIPBUILDERS LTD. | 6,869 | - | 2,532 | 17,032 | 26,433 |
| 55 | RICHARDSON & CRUDDAS(1972) LTD. | 40 | - | 2,947 | - | 2,987 |
| 56 | VIGNYAN INDUSTRIES LTD. | 105 | - | -73 | -18 | 14 |
| | SUB TOTAL : | 1,80,519 | 3,179 | 4,00,576 | 10,201 | 5,94,475 |
| | TRANSPORATATION VEHICLE & EQUIPMENT | | | | | |
| 57 | BEML LTD. | 7,130 | - | -30 | -4,432 | 2,668 |
| | SUB TOTAL : | 7,130 | - | -30 | -4,432 | 2,668 |
| | INDUSTRIAL AND CONSUMER GOODS | | | | | |
| 58 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 355 | - | 8,343 | - | 8,698 |
| 59 | HLL LIFECARE LTD. | 5,334 | 10 | 10,421 | -246 | 15,519 |
| 60 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 13,282 | | 28,397 | 23,319 | 64,998 |
| | SUB TOTAL : | 18,971 | 10 | 47,161 | 23,073 | 89,215 |
| | POWER GENERATION | | | | | |
| 61 | BHARTIYA RAIL BIJLEE CO. LTD. | 31,271 | - | 25,846 | -10,707 | 46,410 |
| 62 | KANTI BIJLEE UTPADAN NIGAM LTD. | 24,161 | - | 10,397 | - | 34,558 |
| 63 | LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. | - | - | 10 | - | 10 |
| 64 | NABINAGAR POWER GENERATING COMPANY LTD. | 19,601 | - | 11,133 | 2,350 | 33,084 |
| 65 | NHPC LTD. | 1,54,534 | - | 79,907 | -140 | 2,34,301 |
| 66 | NLC INDIA LTD. | 95,839 | - | 12,831 | 68,654 | 1,77,324 |
| 67 | NLC TAMIL NADU POWER LTD. | 37,576 | - | 1,126 | 8,240 | 46,942 |
| 68 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 34,303 | - | 11,567 | -2,151 | 43,719 |
| 69 | NTPC LTD. | 8,62,285 | - | 6,25,106 | 4,02,849 | 18,90,240 |
| 70 | NUCLEAR POWER CORPN. OF INDIA LTD. | 1,10,741 | - | 3,31,400 | 56,250 | 4,98,391 |
| 71 | SJVN LTD. | 38,409 | - | 52,053 | -20,116 | 70,346 |
| 72 | THDC INDIA LTD. | 57,610 | - | 76,835 | -5,302 | 1,29,143 |
| | SUB TOTAL : | 14,66,330 | - | 12,38,211 | 4,99,927 | 32,04,468 |

| S. No. | Cognate Group / CPSE | Depreciation | Impairment | Retained Profits | Deferred Tax | Total |
|--------|---|------------------|--------------|------------------|-----------------|------------------|
| | POWER TRANSMISSION | | | | | |
| 73 | NTPC ELECTRIC SUPPLY COMPANY LTD. | - | - | 738 | - | 738 |
| 74 | POWER GRID CORPORATION OF INDIA LTD. | 11,07,318 | - | 5,47,190 | 1,76,574 | 18,31,082 |
| 75 | POWER GRID JABALPUR TRANSMISSION LTD. | 8,032 | - | 1,462 | 1,992 | 11,486 |
| 76 | POWER GRID PARLI TRANSMISSION LTD. | 9,680 | - | -687 | 3,280 | 12,273 |
| 77 | POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. | 7,952 | - | 868 | 347 | 9,167 |
| 78 | POWER GRID WARORA TRANSMISSION LTD. | 11,674 | - | 2,918 | 3,160 | 17,752 |
| 79 | POWER SYSTEM OPERATION CORPORATION LTD. | 1,751 | - | 5,182 | -333 | 6,600 |
| 80 | POWERGRID KALA AMB TRANSMISSION LTD. | 1,642 | - | 1,068 | 972 | 3,682 |
| 81 | POWERGRID NM TRANMISSION LTD. | 7,105 | - | -2,948 | -1,211 | 2,946 |
| 82 | POWERGRID UNCHAHAR TRANSMISSION LTD. | 387 | - | -13 | 236 | 610 |
| 83 | POWERGRID VIZAG TRANSMISSION LTD. | 6,916 | - | 6,578 | 1,456 | 14,950 |
| 84 | REC POWER DISTRIBUTION CO. LTD. | 164 | 2,670 | 1,247 | -396 | 3,685 |
| | SUB TOTAL : | 11,62,621 | 2,670 | 5,63,603 | 1,86,077 | 19,14,971 |
| | TRADING & MARKETING | | | | | |
| 85 | ANTRIX CORPORATION LTD. | 161 | - | 11,813 | -2,944 | 9,030 |
| 86 | FOOD CORPN. OF INDIA | 9,160 | - | | | 9,160 |
| 87 | HMT (INTERNATIONAL) LTD. | 14 | - | 223 | -5 | 232 |
| 88 | INDIA TRADE PROMOTION ORGANISATION | 200 | - | 8,722 | - | 8,922 |
| 89 | KARNATAKA TRADE PROMOTION ORGANISATION | 91 | - | 268 | - | 359 |
| 90 | M M T C LTD. | 554 | - | 4,361 | 477 | 5,392 |
| 91 | M S T C LTD. | 203 | - | 7,175 | 3,047 | 10,425 |
| 92 | TAMIL NADU TRADE PROMOTION ORGANISATION | 431 | - | 3,604 | - | 4,035 |
| 93 | THE COTTON CORPN. OF INDIA LTD. | 335 | - | 1,388 | -577 | 1,146 |
| 94 | THE JUTE CORPN. OF INDIA LTD. | 15 | - | 1,120 | - | 1,135 |
| | SUB TOTAL : | 11,164 | - | 38,674 | -2 | 49,836 |
| | TRANSPORT AND LOGISTIC SERVICES | | | | | |
| 95 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 1,161 | - | 7,035 | 188 | 8,384 |

| S. No. | Cognate Group / CPSE | Depreciation | Impairment | Retained Profits | Deferred Tax | Total |
|--------|---|-----------------|--------------|------------------|---------------|-----------------|
| 96 | AI AIRPORT SERVICES LTD. | 3,058 | - | 6,381 | - | 9,439 |
| 97 | AIR INDIA EXPRESS LTD. | 50,308 | - | 40,972 | - | 91,280 |
| 98 | AIRPORTS AUTHORITY OF INDIA | 1,75,125 | - | 1,02,674 | 65,597 | 3,43,396 |
| 99 | ALLIANCE AIR AVIATION LTD. | 22,879 | - | -20,062 | - | 2,817 |
| 100 | BPCL-KIAL FUEL FARM PVT. LTD. | 187 | - | -197 | 27 | 17 |
| 101 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 852 | - | 1,290 | -147 | 1,995 |
| 102 | CENTRAL WAREHOUSING CORPN. | 8,048 | - | 34,325 | -2,175 | 40,198 |
| 103 | CHANDIGARH INTERNATIONAL AIRPORT LTD. | 3,371 | - | 3,319 | 1,227 | 7,917 |
| 104 | CONTAINER CORPORATION OF INDIA LTD. | 51,300 | 2,058 | -31,360 | -17,261 | 4,737 |
| 105 | GAIL GAS LTD. | 5,103 | - | 4,775 | -227 | 9,651 |
| 106 | KONKAN LNG LIMITED | 10,241 | - | 27,026 | 2,303 | 39,570 |
| 107 | SHIPPING CORPORATION OF INDIA LTD. | 67,127 | - | 31,697 | -1,622 | 97,202 |
| 108 | SIDCUL CONCOR INFRA COMPANY LTD. | 897 | - | 660 | -883 | 674 |
| | SUB TOTAL : | 3,99,657 | 2,058 | 2,08,535 | 47,027 | 6,57,277 |
| | CONTRACT & CONSTRUCTION AND TECH. CONSULTANCY SERVICES | | | | | |
| 109 | AGRINNOVATE INDIA LTD. | 7 | - | 281 | - | 288 |
| 110 | BRIDGE & ROOF CO.(INDIA) LTD. | 2,272 | - | 473 | 228 | 2,973 |
| 111 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 1,844 | - | 12,236 | 2,444 | 16,524 |
| 112 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 16 | - | 228 | -24 | 220 |
| 113 | DELHI POLICE HOUSING CORPORATION LTD. | - | - | 60 | - | 60 |
| 114 | EdCIL(India) Ltd. | 109 | - | 3,669 | -83 | 3,695 |
| 115 | ENGINEERING PROJECTS (INDIA) LTD. | 109 | - | 92 | 92 | 293 |
| 116 | ENGINEERS INDIA LTD. | 2,383 | - | 10,019 | 2,640 | 15,042 |
| 117 | HIGH SPEED RAIL CORPORATION OF INDIA LTD. | | - | 5 | - | 5 |
| 118 | HINDUSTAN PREFAB LTD. | 19 | - | 214 | - | 233 |
| 119 | HINDUSTAN STEELWORKS COSTN. LTD. | 336 | - | 1,518 | 6 | 1,860 |
| 120 | HLL INFRA TECH SERVICES LTD. | 20 | - | 420 | -2 | 438 |
| 121 | IIFCL PROJECTS LTD. | 2 | - | 209 | 1 | 212 |
| 122 | IRCON DAVANAGERE HAVERI HIGHWAY LTD. | - | - | 77 | 14 | 91 |
| 123 | IRCON INFRASTRUCTURE & SERVICES LTD. | 290 | - | 1,150 | -1,284 | 156 |
| 124 | IRCON INTERNATIONAL LTD. | 1,593 | - | 21,454 | 5,094 | 28,141 |

| S. No. | Cognate Group / CPSE | Depreciation | Impairment | Retained Profits | Deferred Tax | Total |
|--------|---|---------------|---------------|------------------|---------------|-----------------|
| 125 | IRCON PB TOLLWAY LTD. | 2,304 | - | -1,718 | 1 | 587 |
| 126 | IRCON SHIVPURI GUNA TOLLWAY LTD. | 4,155 | - | -3,083 | 7 | 1,079 |
| 127 | IRCON VADODARA KIM EXPRESSWAY LTD. | - | - | 24 | -3 | 21 |
| 128 | KONKAN RAILWAY CORPORATION LTD. | 6,194 | - | 596 | - | 6,790 |
| 129 | MECON LTD. | 722 | - | 3,376 | -512 | 3,586 |
| 130 | MINERAL EXPLORATION CORPN. LTD. | 942 | - | 9,165 | -170 | 9,937 |
| 131 | MUMBAI RAILWAY VIKAS CORPORATION LTD. | 260 | - | 1,960 | - | 2,220 |
| 132 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 163 | - | 6,824 | 2 | 6,989 |
| 133 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 161 | - | 1,686 | -735 | 1,112 |
| 134 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 733 | - | 9,525 | 1,445 | 11,703 |
| 135 | NBCC (INDIA) LTD. | 277 | 8,676 | -4,444 | 9,762 | 14,271 |
| 136 | NBCC SERVICES LTD. | 38 | - | -9 | 64 | 93 |
| 137 | PROJECTS & DEVELOPMENT INDIA LTD. | 278 | - | 3,183 | 3 | 3,464 |
| 138 | RAIL VIKAS NIGAM LTD. | 2,028 | - | 76,445 | -505 | 77,968 |
| 139 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 634 | - | 2,006 | 611 | 3,251 |
| 140 | rites LTD. | 4,093 | - | 19,279 | 3,694 | 27,066 |
| 141 | SOLAR ENERGY CORPORATION OF INDIA | 498 | - | 13,177 | -263 | 13,412 |
| 142 | TCIL BINA TOLL ROAD LTD. | 212 | 3,589 | -2,104 | - | 1,697 |
| 143 | WAPCOS LTD. | 542 | - | 8,304 | -707 | 8,139 |
| | SUB TOTAL : | 33,234 | 12,265 | 1,96,297 | 21,820 | 2,63,616 |
| | HOTEL AND TOURIST SERVICES | | | | | |
| 144 | INDIA TOURISM DEV. CORPN. LTD. | 721 | - | 77 | 529 | 1,327 |
| 145 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 3,994 | - | 25,680 | 1,724 | 31,398 |
| | SUB TOTAL : | 4,715 | - | 25,757 | 2,253 | 32,725 |
| | FINANCIAL SERVICES | | | | | |
| 146 | BALMER LAWRIE INVESTMENTS LTD. | - | - | 811 | - | 811 |
| 147 | BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 28 | - | 795 | - | 823 |
| 148 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 236 | - | 8,576 | 73 | 8,885 |

| S. No. | Cognate Group / CPSE | Depreciation | Impairment | Retained Profits | Deferred Tax | Total |
|--------|---|------------------|-----------------|------------------|------------------|--------------------|
| 149 | E. C. G. C. LTD. | 452 | - | 25,151 | -1,059 | 24,544 |
| 150 | HOUSING & URBAN DEV. CORPN. LTD. | 571 | 15,576 | 1,47,458 | 1,491 | 1,65,096 |
| 151 | IIFCL ASSET MANAGEMENT COMPANY LTD. | 1 | - | 340 | - | 341 |
| 152 | INDIAN RAILWAY FINANCE CORPORATION LTD. | 46 | 214 | 3,15,186 | - | 3,15,446 |
| 153 | INDIAN RENEWABLE ENERGY DEVT.AGENCY LTD. | 2,281 | 51,809 | 5,846 | -7,357 | 52,579 |
| 154 | JAMMU & KASHMIR DEVELOPMENT FINANCE CORPORATION LTD | 3 | - | 613 | - | 616 |
| 155 | NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. | 26 | - | 2,629 | - | 2,655 |
| 156 | NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. | 109 | - | 1,187 | - | 1,296 |
| 157 | NATIONAL MINORITIES DEVP. & FINANCE CORPORATION | 25 | - | 6,400 | - | 6,425 |
| 158 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 43 | - | 6,050 | - | 6,093 |
| 159 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 29 | - | 3,724 | - | 3,753 |
| 160 | POWER FINANCE CORPORATION LTD. | 910 | 99,122 | 2,87,726 | 1,11,292 | 4,99,050 |
| 161 | REC LTD. | 1,000 | 88,956 | 2,18,963 | 48,126 | 3,57,045 |
| | SUB TOTAL : | 5,760 | 2,55,677 | 10,31,455 | 1,52,566 | 14,45,458 |
| | TELECOMMUNICATION & INFORMATION TECHNOLOGY | | | | | |
| 162 | BHARAT BROADBAND NETWORK LTD. | - | - | 324 | - | 324 |
| 163 | MILLENNIUM TELECOM LTD. | - | - | 64 | - | 64 |
| 164 | NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED | 8,605 | - | 9,076 | -793 | 16,888 |
| 165 | RAILTEL CORPORATION INDIA LTD. | 13,085 | - | 7,755 | -1,341 | 19,499 |
| 166 | RAILTEL ENTERPRISES LTD. | 4 | - | 270 | - | 274 |
| 167 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 1,596 | - | 2,326 | 568 | 4,490 |
| | SUB TOTAL : | 23,290 | - | 19,815 | -1,566 | 41,539 |
| | GRAND TOTAL : | 70,96,798 | 5,31,180 | 54,98,201 | 12,71,056 | 1,43,97,235 |

("-" data is either not reported or NIL)

STATEMENT - 19

INTERNAL RESOURCES UTILIZED AS % OF FIXED ASSETS AS ON 31.3.2020

(in ₹lakhs)

| Sl No | CPSE | Gross Block + Capital WIP | Internal Resources Utilised | % of Internal Resources Utilised to Fixed Assets |
|-------|--|---------------------------|-----------------------------|--|
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 21,929 | 2,500 | 11.40 |
| 2 | AI AIRPORT SERVICES LTD. | 32,263 | 13,842 | 42.90 |
| 3 | AIR INDIA ENGINEERING SERVICES LTD. | 42,419 | 16,667 | 39.29 |
| 4 | AIR INDIA EXPRESS LTD. | 5,19,769 | 1,82,252 | 35.06 |
| 5 | AIRPORTS AUTHORITY OF INDIA | 32,06,088 | 74,812 | 2.33 |
| 6 | ANDREW YULE & COMPANY LTD. | 28,328 | 9,779 | 34.52 |
| 7 | ANTRIX CORPORATION LTD. | 2,153 | 680 | 31.58 |
| 8 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 13,393 | 5,410 | 40.39 |
| 9 | AURANGABAD TEXTILES & APPAREL PARKS LTD. | 380 | 208 | 54.74 |
| 10 | BALMER LAWRIE & CO. LTD. | 72,887 | 19,283 | 26.46 |
| 11 | BEL OPTRONICS DEVICES LTD. | 42,693 | 8,485 | 19.87 |
| 12 | BEML LTD. | 93,483 | 24,326 | 26.02 |
| 13 | BHARAT BROADBAND NETWORK LTD. | 2,83,242 | 2,29,796 | 81.13 |
| 14 | BHARAT COKING COAL LTD. | 4,89,910 | 4,65,700 | 95.06 |
| 15 | BHARAT DYNAMICS LTD. | 1,33,342 | 18,328 | 13.75 |
| 16 | BHARAT ELECTRONICS LTD. | 4,47,756 | 24,366 | 5.44 |
| 17 | BHARAT HEAVY ELECTRICALS LTD. | 6,64,528 | 77,178 | 11.61 |
| 18 | BHARAT PETROLEUM CORPN. LTD. | 79,28,982 | 28,23,958 | 35.62 |
| 19 | BHARAT PUMPS & COMPRESSORS LTD. | 10,543 | 7,831 | 74.28 |
| 20 | BHARAT SANCHAR NIGAM LTD. | 2,49,15,405 | 32,33,878 | 12.98 |
| 21 | BHARATIYA NABHIKIYA VIDYUT NIGAM LTD. | 6,80,568 | 5,89,269 | 86.58 |
| 22 | BHARTIYA RAIL BIJLEE CO. LTD. | 8,66,564 | 7,84,656 | 90.55 |
| 23 | BHEL ELECTRICAL MACHINES LTD. | 1,096 | 1,050 | 95.80 |
| 24 | BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 339 | 100 | 29.50 |
| 25 | BPCL-KIAL FUEL FARM PVT. LTD. | 4,796 | 1,709 | 35.63 |
| 26 | BRAHMAPUTRA CRACKERS & POLYMER LTD. | 9,07,057 | 3,76,879 | 41.55 |
| 27 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | 1,14,727 | 93,858 | 81.81 |
| 28 | BRIDGE & ROOF CO.(INDIA) LTD. | 11,068 | 5,499 | 49.68 |
| 29 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | 2,874 | 137 | 4.77 |
| 30 | BUNDELKHAND SAUR URJA LTD. | 959 | 400 | 41.71 |
| 31 | CENTRAL COALFIELDS LTD. | 7,76,564 | 94,000 | 12.10 |
| 32 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 2,597 | 1,165 | 44.86 |
| 33 | CENTRAL ELECTRONICS LTD. | 8,974 | 7,449 | 83.01 |
| 34 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 29,425 | 3,808 | 12.94 |

| SI No | CPSE | Gross Block + Capital WIP | Internal Resources Utilised | % of Internal Resources Utilised to Fixed Assets |
|-------|---|---------------------------|-----------------------------|--|
| 35 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 24,731 | 5,517 | 22.31 |
| 36 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 8,769 | 5,027 | 57.33 |
| 37 | CENTRAL WAREHOUSING CORPN. | 2,36,672 | 6,802 | 2.87 |
| 38 | CHANDIGARH INTERNATIONAL AIRPORT LTD. | 98,538 | 96,945 | 98.38 |
| 39 | CHANDIL TRANSMISSION LTD. | 20 | 5 | 25.00 |
| 40 | CHENNAI PETROLEUM CORPORATION LTD. | 10,51,479 | 3,10,168 | 29.50 |
| 41 | CHEYYUR INFRA LTD. | 10 | 9 | 90.00 |
| 42 | COASTAL TAMIL NADU POWER LTD. | 23,475 | 14,136 | 60.22 |
| 43 | COCHIN SHIPYARD LTD. | 1,70,727 | 25,454 | 14.91 |
| 44 | CONCOR AIR LTD. | 4,503 | 3,665 | 81.39 |
| 45 | CONTAINER CORPORATION OF INDIA LTD. | 7,97,544 | 30,465 | 3.82 |
| 46 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 38,09,502 | 36,74,741 | 96.46 |
| 47 | DEOGHAR INFRA LTD. | 35 | 33 | 94.29 |
| 48 | DEOGHAR MEGA POWER LTD. | 2,176 | 2,032 | 93.38 |
| 49 | DUMKA TRANSMISSION LTD. | 20 | 5 | 25.00 |
| 50 | EASTERN COALFIELDS LTD. | 6,01,381 | 4,17,826 | 69.48 |
| 51 | EdCIL(India) Ltd. | 4,769 | 1,000 | 20.97 |
| 52 | ELECTRONICS CORPN. OF INDIA LTD. | 37,312 | 16,337 | 43.78 |
| 53 | ENGINEERS INDIA LTD. | 33,415 | 31,841 | 95.29 |
| 54 | FERRO SCRAP NIGAM LTD. | 13,898 | 3,200 | 23.02 |
| 55 | GAIL (INDIA) LTD. | 51,91,495 | 8,17,872 | 15.75 |
| 56 | GAIL GAS LTD. | 2,08,112 | 1,51,154 | 72.63 |
| 57 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 48,233 | 11,455 | 23.75 |
| 58 | GOA SHIPYARD LTD. | 1,31,570 | 5,820 | 4.42 |
| 59 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 29,378 | 2,829 | 9.63 |
| 60 | HIL (INDIA) LTD. | 20,067 | 10,544 | 52.54 |
| 61 | HINDUSTAN AERONAUTICS LTD. | 14,21,215 | 33,439 | 2.35 |
| 62 | HINDUSTAN COPPER LTD. | 2,10,220 | 1,09,879 | 52.27 |
| 63 | HINDUSTAN FLUOROCARBONS LIMITED | 11,132 | 1,961 | 17.62 |
| 64 | HINDUSTAN NEWSPRINT LTD. | 51,922 | 11,208 | 21.59 |
| 65 | HINDUSTAN ORGANIC CHEMICALS LTD. | 1,36,275 | 22,609 | 16.59 |
| 66 | HINDUSTAN PETROLEUM CORPN. LTD. | 78,89,414 | 23,81,138 | 30.18 |
| 67 | HINDUSTAN STEELWORKS COSTN. LTD. | 10,571 | 7,000 | 66.22 |
| 68 | HLL LIFECARE LTD. | 54,798 | 33,441 | 61.03 |
| 69 | HMT (INTERNATIONAL) LTD. | 840 | 72 | 8.57 |
| 70 | HMT MACHINE TOOLS LTD. | 34,111 | 27,660 | 81.09 |
| 71 | HOOGHLY PRINTING COMPANY LTD. | 490 | 103 | 21.02 |
| 72 | HSCC (INDIA) LTD. | 8,353 | 186 | 2.23 |

| Sl No | CPSE | Gross Block + Capital WIP | Internal Resources Utilised | % of Internal Resources Utilised to Fixed Assets |
|-------|--|---------------------------|-----------------------------|--|
| 73 | I T I LTD. | 2,93,526 | 1,10,512 | 37.65 |
| 74 | INDIA TRADE PROMOTION ORGANISATION | 1,69,434 | 23,247 | 13.72 |
| 75 | INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 5,420 | 5,198 | 95.90 |
| 76 | INDIAN OIL CORPORATION LTD. | 1,97,08,542 | 58,43,168 | 29.65 |
| 77 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 50,796 | 16,000 | 31.50 |
| 78 | IRCON INFRASTRUCTURE & SERVICES LTD. | 10,920 | 6,500 | 59.52 |
| 79 | IRCON SHIVPURI GUNA TOLLWAY LTD. | 72,688 | 69,087 | 95.05 |
| 80 | IREL (INDIA) LTD. | 78,914 | 8,637 | 10.94 |
| 81 | J & K MINERAL DEVELOPMENT CORPN. LTD. | 3,101 | 2,974 | 95.90 |
| 82 | JHARKHAND INFRAPOWER LTD. | 8 | 7 | 87.50 |
| 83 | KANTI BIJLEE UTPADAN NIGAM LTD. | 4,91,963 | 3,74,751 | 76.17 |
| 84 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 9,896 | 2,024 | 20.45 |
| 85 | KARNATAKA TRADE PROMOTION ORGANISATION | 4,333 | 2,000 | 46.16 |
| 86 | KARNATAKA VIJAY NAGAR STEEL LTD. | 64,177 | 10 | 0.02 |
| 87 | KODERMA TRANSMISSION LTD. | 19 | 5 | 26.32 |
| 88 | KOLKATA METRO RAIL CORPORATION LTD. | 5,25,270 | 4,76,031 | 90.63 |
| 89 | KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | 683 | 98 | 14.35 |
| 90 | LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. | 14,680 | 12,339 | 84.05 |
| 91 | MADRAS FERTILIZERS LTD. | 29,027 | 21,342 | 73.52 |
| 92 | MAHANADI BASIN POWER LTD. | 1,924 | 5 | 0.26 |
| 93 | MAHANADI COAL RAILWAY LTD. | 6,279 | 5 | 0.08 |
| 94 | MAHANADI COALFIELDLS LTD. | 10,85,370 | 66,732 | 6.15 |
| 95 | MAHANAGAR TELEPHONE NIGAM LTD. | 28,72,068 | 13,40,518 | 46.67 |
| 96 | MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD | 251 | 148 | 58.96 |
| 97 | MANDAR TRANSMISSION LTD. | 19 | 5 | 26.32 |
| 98 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 19,47,160 | 9,70,458 | 49.84 |
| 99 | MANIPUR STATE DRUGS & PHAREMACEUTICALS LTD | 438 | 85 | 19.41 |
| 100 | MAZAGON DOCK SHIPBUILDERS LTD. | 1,19,296 | 20,169 | 16.91 |
| 101 | MECON LTD. | 18,096 | 4,014 | 22.18 |
| 102 | MINERAL EXPLORATION CORPN. LTD. | 13,664 | 11,955 | 87.49 |
| 103 | MISHRA DHATU NIGAM LTD. | 94,579 | 18,752 | 19.83 |
| 104 | MOIL LTD. | 1,43,291 | 23,733 | 16.56 |
| 105 | MUMBAI RAILWAY VIKAS CORPORATION LTD. | 6,324 | 2,500 | 39.53 |
| 106 | NABINAGAR POWER GENERATING COMPANY LTD. | 15,60,824 | 14,43,909 | 92.51 |
| 107 | NATIONAL ALUMINIUM COMPANY LTD. | 11,24,271 | 93,281 | 8.30 |
| 108 | NATIONAL FERTILIZERS LTD. | 5,87,472 | 1,08,743 | 18.51 |

| Sl No | CPSE | Gross Block + Capital WIP | Internal Resources Utilised | % of Internal Resources Utilised to Fixed Assets |
|-------|---|---------------------------|-----------------------------|--|
| 109 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 1,994 | 1,900 | 95.29 |
| 110 | NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED | 53,791 | 16,869 | 31.36 |
| 111 | NATIONAL SEEDS CORPN. LTD. | 36,789 | 5,818 | 15.81 |
| 112 | NBCC SERVICES LTD. | 1,989 | 200 | 10.06 |
| 113 | NEYVELI UTTAR PRADESH POWER LTD | 8,85,018 | 8,23,516 | 93.05 |
| 114 | NHPC LTD. | 46,70,749 | 30,93,477 | 66.23 |
| 115 | NLC INDIA LTD. | 26,32,198 | 12,75,680 | 48.46 |
| 116 | NLC TAMIL NADU POWER LTD. | 7,17,918 | 4,58,330 | 63.84 |
| 117 | NMDC Ltd. | 19,98,061 | 30,619 | 1.53 |
| 118 | NMDC-CMDC LTD. | 21,363 | 19,284 | 90.27 |
| 119 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 17,85,840 | 9,75,341 | 54.62 |
| 120 | NORTHERN COALFIELDS LTD. | 7,41,743 | 63,094 | 8.51 |
| 121 | NTPC LTD. | 2,66,93,457 | 1,56,43,326 | 58.60 |
| 122 | NUCLEAR POWER CORPN. OF INDIA LTD. | 84,95,228 | 57,90,046 | 68.16 |
| 123 | NUMALIGARH REFINERY LTD. | 4,29,068 | 73,563 | 17.14 |
| 124 | ODISHA INFRAPOWER LTD. | 33 | 31 | 93.94 |
| 125 | OIL & NATURAL GAS CORPORATION LTD. | 2,44,72,280 | 8,53,525 | 3.49 |
| 126 | OIL INDIA LTD. | 21,55,200 | 9,96,955 | 46.26 |
| 127 | ONGC MANGALORE PETROCHEMICALS LTD. | 7,32,459 | 6,97,053 | 95.17 |
| 128 | ONGC VIDESH LTD. | 1,21,86,708 | 65,43,468 | 53.69 |
| 129 | ONGC VIDESH ROVUMA LTD. (INDIA) | 22,02,965 | 17,85,040 | 81.03 |
| 130 | ORISSA INTEGRATED POWER LTD. | 37,687 | 13,076 | 34.70 |
| 131 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | 16,090 | 60 | 0.37 |
| 132 | PATRATU VIDYUT UTPADAN NIGAM LTD. | 2,82,340 | 2,57,453 | 91.19 |
| 133 | PAWAN HANS LTD. | 1,10,598 | 56,601 | 51.18 |
| 134 | PFC CONSULTING LTD. | 1,083 | 5 | 0.46 |
| 135 | PONDICHERRY ASHOK HOTEL CORPN. LTD. | 247 | 160 | 64.78 |
| 136 | POWER GRID MITHILANCHAL TRANSMISSION LTD. | 85,590 | 76,797 | 89.73 |
| 137 | POWER GRID AJMER PHAGI TRANSMISSION LTD. | 17,146 | 16,275 | 94.92 |
| 138 | POWER GRID BHIND GUNA TRANSMISSION LTD. | 5,602 | 4,810 | 85.86 |
| 139 | POWER GRID CORPORATION OF INDIA LTD. | 2,45,59,047 | 1,40,65,270 | 57.27 |
| 140 | POWER GRID JABALPUR TRANSMISSION LTD. | 1,52,099 | 1,35,821 | 89.30 |
| 141 | POWER GRID KHETRI TRANSMISSION LTD. | 21,995 | 21,252 | 96.62 |
| 142 | POWER GRID MEDINIPUR JEERAT TRANSMISSION LTD. | 2,63,019 | 2,37,158 | 90.17 |
| 143 | POWER GRID PARLI TRANSMISSION LTD. | 1,84,688 | 1,58,901 | 86.04 |
| 144 | POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. | 3,68,863 | 3,48,966 | 94.61 |
| 145 | POWER GRID VARANASI TRANSMISSION LTD. | 74,716 | 66,131 | 88.51 |

| Sl No | CPSE | Gross Block + Capital WIP | Internal Resources Utilised | % of Internal Resources Utilised to Fixed Assets |
|-------|--|---------------------------|-----------------------------|--|
| 146 | POWER GRID WARORA TRANSMISSION LTD. | 2,22,885 | 1,84,130 | 82.61 |
| 147 | POWER SYSTEM OPERATION CORPORATION LTD. | 24,760 | 3,064 | 12.37 |
| 148 | POWERGRID JAWAHARPUR FIROZABAD TRANSMISSION LTD. | 26,947 | 21,139 | 78.45 |
| 149 | POWERGRID KALA AMB TRANSMISSION LTD. | 31,965 | 23,726 | 74.22 |
| 150 | POWERGRID UNCHAHAR TRANSMISSION LTD. | 7,302 | 4,930 | 67.52 |
| 151 | POWERGRID VIZAG TRANSMISSION LTD. | 1,30,981 | 60,424 | 46.13 |
| 152 | PROJECTS & DEVELOPMENT INDIA LTD. | 5,016 | 1,730 | 34.49 |
| 153 | PUNJAB ASHOK HOTEL COMPANY LTD. | 310 | 250 | 80.65 |
| 154 | RAILTEL CORPORATION INDIA LTD. | 2,00,310 | 32,094 | 16.02 |
| 155 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 20,603 | 10,259 | 49.79 |
| 156 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 5,639 | 1,286 | 22.81 |
| 157 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | 560 | 490 | 87.50 |
| 158 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 3,30,690 | 1,15,260 | 34.85 |
| 159 | RASHTRIYA ISPAT NIGAM LTD. | 35,57,756 | 14,64,962 | 41.18 |
| 160 | REC POWER DISTRIBUTION CO. LTD. | 855 | 237 | 27.72 |
| 161 | REC TRANSMISSION PROJECTS CO. LTD. | 76 | 5 | 6.58 |
| 162 | rites LTD. | 58,114 | 25,438 | 43.77 |
| 163 | SAIL REFRACTORY COMPANY LTD. | 2,809 | 10 | 0.36 |
| 164 | SAMBHAR SALTS LTD. | 4,840 | 974 | 20.12 |
| 165 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 1,92,925 | 98,750 | 51.19 |
| 166 | SHIPPING CORPORATION OF INDIA LTD. | 15,22,110 | 2,16,713 | 14.24 |
| 167 | SIDCUL CONCOR INFRA COMPANY LTD. | 11,141 | 9,960 | 89.40 |
| 168 | SJVN LTD. | 11,01,985 | 5,91,456 | 53.67 |
| 169 | SOUTH EASTERN COALFIELDS LTD. | 11,91,474 | 66,806 | 5.61 |
| 170 | STATE TRADING CORPN. OF INDIA LTD. | 62,699 | 6,000 | 9.57 |
| 171 | STEEL AUTHORITY OF INDIA LTD. | 1,21,46,100 | 38,69,056 | 31.85 |
| 172 | TAMIL NADU TRADE PROMOTION ORGANISATION | 7,247 | 1 | 0.01 |
| 173 | TCIL BINA TOLL ROAD LTD. | 12,072 | 11,818 | 97.90 |
| 174 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 20,137 | 5,920 | 29.40 |
| 175 | THDC INDIA LTD. | 18,58,904 | 7,62,284 | 41.01 |
| 176 | THE COTTON CORPN. OF INDIA LTD. | 3,002 | 2,500 | 83.28 |
| 177 | URANIUM CORPORATION OF INDIA LTD. | 3,08,933 | 2,08,462 | 67.48 |
| 178 | VIGNYAN INDUSTRIES LTD. | 1,003 | 279 | 27.82 |
| 179 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. | 21,583 | 21,414 | 99.22 |
| 180 | WESTERN COALFIELDS LTD. | 7,03,269 | 29,710 | 4.22 |
| | GRAND TOTAL : | 23,67,41,659 | 9,10,09,186 | 38.44 |

STATEMENT - 20

FOREIGN EXCHANGE EARNINGS OF CPSEs IN 2019-20

(in ₹lakhs)

| S. No. | Cognate Group / CPSE | Year | Exports of goods (FOB Basis) | Royalty, know how, professional & Consultancy Fee | Interest & Dividend | Other income | Total |
|------------------------------------|------------------------------------|----------------|------------------------------|---|---------------------|---------------|------------------|
| COAL | | | | | | | |
| 1 | COAL INDIA LTD. | 2018-19 | - | - | - | - | - |
| | | 2019-20 | 51 | - | - | - | 51 |
| 2 | MAHANADI COALFIELDS LTD. | 2018-19 | - | - | - | 20 | 20 |
| | | 2019-20 | - | - | - | - | - |
| | SUB TOTAL: | 2018-19 | - | - | - | 20 | 20 |
| | | 2019-20 | 51 | - | - | - | 51 |
| CRUDE OIL | | | | | | | |
| 3 | BHARAT PETRO RESOURCES LTD. | 2018-19 | 3,540 | - | - | - | 3,540 |
| | | 2019-20 | - | - | - | - | - |
| 4 | OIL & NATURAL GAS CORPORATION LTD. | 2018-19 | 2,94,085 | 28,680 | - | 19,477 | 3,42,242 |
| | | 2019-20 | 1,01,596 | 44,070 | - | 16,876 | 1,62,542 |
| 5 | OIL INDIA LTD. | 2018-19 | - | - | - | 5,981 | 5,981 |
| | | 2019-20 | - | - | - | - | - |
| 6 | ONGC VIDESH LTD. | 2018-19 | 11,56,748 | - | 66,713 | 36,460 | 12,59,921 |
| | | 2019-20 | 12,18,660 | - | 76,711 | 44,508 | 13,39,879 |
| | SUB TOTAL: | 2018-19 | 14,54,373 | 28,680 | 66,713 | 61,918 | 16,11,684 |
| | | 2019-20 | 13,20,256 | 44,070 | 76,711 | 61,384 | 15,02,421 |
| OTHER MINERALS & METALS | | | | | | | |
| 7 | HINDUSTAN COPPER LTD. | 2018-19 | 84,267 | - | - | - | 84,267 |
| | | 2019-20 | 46,129 | - | - | - | 46,129 |
| 8 | IREL (INDIA) LTD. | 2018-19 | 40,137 | - | - | 27 | 40,164 |
| | | 2019-20 | 51,760 | - | - | - | 51,760 |
| 9 | KIOCL LTD. | 2018-19 | 1,24,698 | - | - | - | 1,24,698 |
| | | 2019-20 | 1,57,413 | - | - | - | 1,57,413 |
| 10 | NATIONAL ALUMINIUM COMPANY LTD. | 2018-19 | 4,64,494 | - | - | 244 | 4,64,738 |
| | | 2019-20 | 3,44,109 | - | - | 188 | 3,44,297 |
| 11 | URANIUM CORPORATION OF INDIA LTD. | 2018-19 | - | - | - | - | - |
| | | 2019-20 | - | 16 | - | - | 16 |
| | SUB TOTAL: | 2018-19 | 7,13,596 | - | - | 271 | 7,13,867 |
| | | 2019-20 | 5,99,411 | 16 | - | 188 | 5,99,615 |
| STEEL | | | | | | | |
| 12 | MISHRA DHATU NIGAM LTD. | 2018-19 | 805 | - | - | - | 805 |

| S. No. | Cognate Group / CPSE | Year | Exports of goods (FOB Basis) | Royalty, know how, professional & Consultancy Fee | Interest & Dividend | Other income | Total |
|---|--|----------------|------------------------------|---|---------------------|---------------|------------------|
| | | 2019-20 | 1,042 | - | - | - | 1,042 |
| 13 | RASHTRIYA ISPAT NIGAM LTD. | 2018-19 | 1,30,503 | - | - | 497 | 1,31,000 |
| | | 2019-20 | 1,47,985 | - | - | 668 | 1,48,653 |
| 14 | STEEL AUTHORITY OF INDIA LTD. | 2018-19 | 2,87,264 | - | - | - | 2,87,264 |
| | | 2019-20 | 3,61,968 | - | - | - | 3,61,968 |
| | SUB TOTAL: | 2018-19 | 4,18,572 | - | - | 497 | 4,19,069 |
| | | 2019-20 | 5,10,995 | - | - | 668 | 5,11,663 |
| PETROLEUM (REFINERY & MARKETING) | | | | | | | |
| 15 | BHARAT PETROLEUM CORPN. LTD. | 2018-19 | 12,94,617 | - | 27,432 | - | 13,22,049 |
| | | 2019-20 | 15,12,699 | 3 | 260 | 3,793 | 15,16,755 |
| 16 | HINDUSTAN PETROLEUM CORPN. LTD. | 2018-19 | 5,07,590 | - | - | 21,205 | 5,28,795 |
| | | 2019-20 | 8,40,500 | - | - | 14 | 8,40,514 |
| 17 | INDIAN OIL CORPORATION LTD. | 2018-19 | 22,15,436 | 29 | 172 | 9,817 | 22,25,454 |
| | | 2019-20 | 17,91,787 | 186 | 209 | 66,951 | 18,59,133 |
| 18 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 2018-19 | 22,17,066 | - | - | - | 22,17,066 |
| | | 2019-20 | 16,55,712 | - | - | - | 16,55,712 |
| 19 | NUMALIGARH REFINERY LTD. | 2018-19 | 34,752 | - | - | - | 34,752 |
| | | 2019-20 | 16,716 | - | - | - | 16,716 |
| | SUB TOTAL: | 2018-19 | 62,69,461 | 29 | 27,604 | 31,022 | 63,28,116 |
| | | 2019-20 | 58,17,414 | 189 | 469 | 70,758 | 58,88,830 |
| FERTILIZERS | | | | | | | |
| 20 | NATIONAL FERTILIZERS LTD. | 2018-19 | - | - | - | 510 | 510 |
| | | 2019-20 | - | - | - | 351 | 351 |
| 21 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 2018-19 | - | - | - | - | - |
| | | 2019-20 | 33 | - | - | - | 33 |
| | SUB TOTAL: | 2018-19 | - | - | - | 510 | 510 |
| | | 2019-20 | 33 | - | - | 351 | 384 |
| CHEMICALS & PHARMACEUTICALS | | | | | | | |
| 22 | BRAHAMPUTRA CRACKERS & POLYMER LTD. | 2018-19 | 563 | - | - | - | 563 |
| | | 2019-20 | 746 | - | - | - | 746 |
| 23 | HIL (INDIA) LTD. | 2018-19 | 1,012 | - | - | - | 1,012 |
| | | 2019-20 | 1,268 | - | - | - | 1,268 |
| 24 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 2018-19 | 2,782 | - | - | - | 2,782 |
| | | 2019-20 | 2,379 | - | - | - | 2,379 |

| S. No. | Cognate Group / CPSE | Year | Exports of goods (FOB Basis) | Royalty, know how, professional & Consultancy Fee | Interest & Dividend | Other income | Total |
|---------------------------------------|--|----------------|------------------------------|---|---------------------|-----------------|-----------------|
| 25 | ONGC MANGALORE PETROCHEMICALS LTD. | 2018-19 | 7,07,043 | - | - | - | 7,07,043 |
| | | 2019-20 | 4,23,527 | - | - | - | 4,23,527 |
| | SUB TOTAL: | 2018-19 | 7,11,400 | - | - | - | 7,11,400 |
| | | 2019-20 | 4,27,920 | - | - | - | 4,27,920 |
| HEAVY & MEDIUM ENGINEERING | | | | | | | |
| 26 | BALMER LAWRIE & CO. LTD. | 2018-19 | 1,831 | - | 1,688 | 3,994 | 7,513 |
| | | 2019-20 | 1,532 | - | 1,732 | 3,477 | 6,741 |
| 27 | BEL-THALES SYSTEMS LTD. | 2018-19 | - | - | - | 99 | 99 |
| | | 2019-20 | - | - | - | 3,042 | 3,042 |
| 28 | BHARAT DYNAMICS LTD. | 2018-19 | 6,647 | - | - | 1,013 | 7,660 |
| | | 2019-20 | 12,666 | - | - | 4,804 | 17,470 |
| 29 | BHARAT ELECTRONICS LTD. | 2018-19 | 6,595 | - | - | 3,728 | 10,323 |
| | | 2019-20 | 32,475 | - | - | 2,612 | 35,087 |
| 30 | BHARAT HEAVY ELECTRICALS LTD. | 2018-19 | 2,23,192 | - | - | 1,55,528 | 3,78,720 |
| | | 2019-20 | 2,71,761 | - | - | 1,16,212 | 3,87,973 |
| 31 | CENTRAL ELECTRONICS LTD. | 2018-19 | 74 | - | - | - | 74 |
| | | 2019-20 | 58 | - | - | - | 58 |
| 32 | COCHIN SHIPYARD LTD. | 2018-19 | - | - | - | - | - |
| | | 2019-20 | 346 | - | - | - | 346 |
| 33 | GOA SHIPYARD LTD. | 2018-19 | 14,228 | - | - | - | 14,228 |
| | | 2019-20 | 3,319 | - | - | - | 3,319 |
| 34 | HINDUSTAN AERONAUTICS LTD. | 2018-19 | 40,065 | - | - | 439 | 40,504 |
| | | 2019-20 | 16,193 | - | - | 4,992 | 21,185 |
| 35 | HINDUSTAN SHIPYARD LTD. | 2018-19 | - | - | - | - | - |
| | | 2019-20 | - | - | - | 39 | 39 |
| 36 | HMT LTD. | 2018-19 | - | - | - | - | - |
| | | 2019-20 | 32 | - | - | - | 32 |
| 37 | HMT MACHINE TOOLS LTD. | 2018-19 | 238 | - | - | - | 238 |
| | | 2019-20 | 2 | - | - | - | 2 |
| 38 | INSTRUMENTATION LTD. | 2018-19 | 14 | - | - | - | 14 |
| | | 2019-20 | 19 | - | - | - | 19 |
| 39 | MAZAGON DOCK SHIPBUILDERS LTD. | 2018-19 | - | - | - | - | - |
| | | 2019-20 | - | - | - | 11 | 11 |
| 40 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 2018-19 | 4 | - | - | - | 4 |
| | | 2019-20 | 7 | - | - | - | 7 |
| | SUB TOTAL: | 2018-19 | 2,92,888 | - | 1,688 | 1,64,801 | 4,59,377 |
| | | 2019-20 | 3,38,410 | - | 1,732 | 1,35,189 | 4,75,331 |

| S. No. | Cognate Group / CPSE | Year | Exports of goods (FOB Basis) | Royalty, know how, professional & Consultancy Fee | Interest & Dividend | Other income | Total |
|--|--|----------------|------------------------------|---|---------------------|---------------|---------------|
| TRANSPORATATION VEHICLE & EQUIPMENT | | | | | | | |
| 41 | BEML LTD. | 2018-19 | 1,876 | - | - | 35,216 | 37,092 |
| | | 2019-20 | 1,450 | - | - | 47,489 | 48,939 |
| | SUB TOTAL: | 2018-19 | 1,876 | - | - | 35,216 | 37,092 |
| | | 2019-20 | 1,450 | - | - | 47,489 | 48,939 |
| INDUSTRIAL AND CONSUMER GOODS | | | | | | | |
| 42 | ANDREW YULE & COMPANY LTD. | 2018-19 | 223 | - | - | - | 223 |
| | | 2019-20 | 360 | - | - | - | 360 |
| 43 | HLL LIFECARE LTD. | 2018-19 | 7,268 | - | - | 756 | 8,024 |
| | | 2019-20 | 9,476 | - | - | 943 | 10,419 |
| | SUB TOTAL: | 2018-19 | 7,491 | - | - | 756 | 8,247 |
| | | 2019-20 | 9,836 | - | - | 943 | 10,779 |
| TEXTILES | | | | | | | |
| 44 | NATIONAL TEXTILE CORPN. LTD. | 2018-19 | 4,796 | - | - | - | 4,796 |
| | | 2019-20 | 4,796 | - | - | - | 4,796 |
| | SUB TOTAL: | 2018-19 | 4,796 | - | - | - | 4,796 |
| | | 2019-20 | 4,796 | - | - | - | 4,796 |
| POWER GENERATION | | | | | | | |
| 45 | NTPC LTD. | 2018-19 | - | 130 | - | - | 130 |
| | | 2019-20 | - | - | - | - | - |
| | SUB TOTAL: | 2018-19 | - | 130 | - | - | 130 |
| | | 2019-20 | - | - | - | - | - |
| POWER TRANSMISSION | | | | | | | |
| 46 | POWER GRID CORPORATION OF INDIA LTD. | 2018-19 | - | 2,489 | - | - | 2,489 |
| | | 2019-20 | - | 3,515 | - | - | 3,515 |
| | SUB TOTAL: | 2018-19 | - | 2,489 | - | - | 2,489 |
| | | 2019-20 | - | 3,515 | - | - | 3,515 |
| TRADING & MARKETING | | | | | | | |
| 47 | ANTRIX CORPORATION LTD. | 2018-19 | 7 | 504 | - | 31,865 | 32,376 |
| | | 2019-20 | 239 | 258 | - | 673 | 1,170 |
| 48 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 2018-19 | 296 | - | - | 1,961 | 2,257 |
| | | 2019-20 | 296 | - | - | 1,961 | 2,257 |
| 49 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 2018-19 | 1,994 | - | - | 19 | 2,013 |
| | | 2019-20 | 1,994 | - | - | 19 | 2,013 |
| 50 | HMT (INTERNATIONAL) LTD. | 2018-19 | 235 | - | - | - | 235 |
| | | 2019-20 | 1,519 | - | - | - | 1,519 |

| S. No. | Cognate Group / CPSE | Year | Exports of goods (FOB Basis) | Royalty, know how, professional & Consultancy Fee | Interest & Dividend | Other income | Total |
|--|---|----------------|------------------------------|---|---------------------|------------------|------------------|
| 51 | INDIA TRADE PROMOTION ORGANISATION | 2018-19 | - | - | - | 1,060 | 1,060 |
| | | 2019-20 | - | - | - | 813 | 813 |
| 52 | M M T C LTD. | 2018-19 | 1,10,392 | - | - | - | 1,10,392 |
| | | 2019-20 | 1,10,392 | - | - | - | 1,10,392 |
| 53 | M S T C LTD. | 2018-19 | - | - | - | 4 | 4 |
| | | 2019-20 | - | - | - | - | - |
| 54 | NATIONAL FILM DEV. CORPN. LTD. | 2018-19 | 67 | - | - | - | 67 |
| | | 2019-20 | 56 | - | - | - | 56 |
| 55 | NTPC VIDYUT VYAPAR NIGAM LTD. | 2018-19 | 1,57,159 | - | - | - | 1,57,159 |
| | | 2019-20 | 2,05,215 | - | - | - | 2,05,215 |
| 56 | P E C LTD. | 2018-19 | 5,187 | - | - | - | 5,187 |
| | | 2019-20 | 5,187 | - | - | - | 5,187 |
| 57 | STATE TRADING CORPN. OF INDIA LTD. | 2018-19 | 1,395 | - | - | - | 1,395 |
| | | 2019-20 | 1,102 | - | - | - | 1,102 |
| 58 | TAMIL NADU TRADE PROMOTION ORGANISATION | 2018-19 | - | - | - | 1,060 | 1,060 |
| | | 2019-20 | | | | | |
| 59 | THE COTTON CORPN. OF INDIA LTD. | 2018-19 | 5,182 | - | - | 262 | 5,444 |
| | | 2019-20 | - | - | - | - | - |
| | SUB TOTAL: | 2018-19 | 2,81,914 | 504 | | 36,231 | 3,18,649 |
| | | 2019-20 | 3,26,000 | 258 | - | 3,466 | 3,29,724 |
| TRANSPORT AND LOGISTIC SERVICES | | | | | | | |
| 60 | AIR INDIA EXPRESS LTD. | 2018-19 | - | - | - | - | - |
| | | 2019-20 | - | - | | 1,26,031 | 1,26,031 |
| 61 | AIR INDIA LTD. | 2018-19 | - | - | 3,901 | 14,04,210 | 14,08,111 |
| | | 2019-20 | - | - | 3,901 | 14,04,210 | 14,08,111 |
| 62 | AIRPORTS AUTHORITY OF INDIA | 2018-19 | - | - | - | 1,13,760 | 1,13,760 |
| | | 2019-20 | - | - | - | 1,03,494 | 1,03,494 |
| 63 | GAIL (INDIA) LTD. | 2018-19 | 87,410 | 28 | 11,612 | 13,81,450 | 14,80,500 |
| | | 2019-20 | 51 | 1 | 121 | 12,905 | 13,078 |
| 64 | SHIPPING CORPORATION OF INDIA LTD. | 2018-19 | 3,89,023 | - | 1,753 | 12,751 | 4,03,527 |
| | | 2019-20 | 4,38,776 | - | 1,421 | 9,855 | 4,50,052 |
| | SUB TOTAL: | 2018-19 | 4,76,433 | 28 | 17,266 | 29,12,171 | 34,05,898 |
| | | 2019-20 | 4,38,827 | 1 | 5,443 | 16,56,495 | 21,00,766 |

| S. No. | Cognate Group / CPSE | Year | Exports of goods (FOB Basis) | Royalty, know how, professional & Consultancy Fee | Interest & Dividend | Other income | Total |
|---|---|----------------|------------------------------|---|---------------------|--------------|-----------------|
| CONTRACT & CONSTRUCTION AND TECH. CONSULTANCY SERVICES | | | | | | | |
| 65 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | 2018-19 | 1 | - | - | 65 | 66 |
| | | 2019-20 | 1 | - | - | 62 | 63 |
| 66 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 2018-19 | - | - | - | 31 | 31 |
| | | 2019-20 | - | - | - | 23 | 23 |
| 67 | EdCIL(India) Ltd. | 2018-19 | 3,975 | - | - | 53 | 4,028 |
| | | 2019-20 | 3,658 | - | - | 560 | 4,218 |
| 68 | ENGINEERING PROJECTS (INDIA) LTD. | 2018-19 | 1,11,615 | - | 53 | 92 | 1,11,760 |
| | | 2019-20 | - | 71,410 | 105 | 48 | 71,563 |
| 69 | ENGINEERS INDIA LTD. | 2018-19 | - | 17,985 | - | - | 17,985 |
| | | 2019-20 | - | 36,152 | - | - | 36,152 |
| 70 | HLL INFRA TECH SERVICES LTD. | 2018-19 | - | 151 | - | - | 151 |
| | | 2019-20 | - | - | - | - | - |
| 71 | IRCON INFRASTRUCTURE & SERVICES LTD. | 2018-19 | - | 51 | - | 25 | 76 |
| | | 2019-20 | - | 59 | - | 33 | 92 |
| 72 | IRCON INTERNATIONAL LTD. | 2018-19 | 61,175 | 343 | - | 2,444 | 63,962 |
| | | 2019-20 | 49,026 | - | 268 | 4,768 | 54,062 |
| 73 | MECON LTD. | 2018-19 | - | 462 | - | - | 462 |
| | | 2019-20 | - | 423 | - | - | 423 |
| 74 | NBCC (INDIA) LTD. | 2018-19 | - | - | - | 1,367 | 1,367 |
| | | 2019-20 | - | - | - | - | - |
| 75 | PROJECTS & DEVELOPMENT INDIA LTD. | 2018-19 | - | 226 | - | - | 226 |
| | | 2019-20 | - | 142 | - | - | 142 |
| 76 | rites LTD. | 2018-19 | 20,667 | 7,099 | 3 | 48 | 27,817 |
| | | 2019-20 | 54,073 | 6,693 | 3 | 2,571 | 63,340 |
| 77 | WAPCOS LTD. | 2018-19 | 16,792 | - | - | 343 | 17,135 |
| | | 2019-20 | 16,792 | - | - | 343 | 17,135 |
| | SUB TOTAL: | 2018-19 | 2,14,225 | 26,317 | 56 | 4,468 | 2,45,066 |
| | | 2019-20 | 1,23,550 | 1,14,879 | 376 | 8,408 | 2,47,213 |
| HOTEL AND TOURIST SERVICES | | | | | | | |
| 78 | INDIA TOURISM DEV. CORPN. LTD. | 2018-19 | 1,824 | - | - | 41 | 1,865 |
| | | 2019-20 | - | - | - | 1,611 | 1,611 |
| 79 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 2018-19 | - | - | - | 3,354 | 3,354 |
| | | 2019-20 | - | - | - | 4,332 | 4,332 |
| | SUB TOTAL: | 2018-19 | 1,824 | - | - | 3,395 | 5,219 |

| S. No. | Cognate Group / CPSE | Year | Exports of goods (FOB Basis) | Royalty, know how, professional & Consultancy Fee | Interest & Dividend | Other income | Total |
|---|--|---------|------------------------------|---|---------------------|--------------|-------------|
| | | 2019-20 | - | - | - | 5,943 | 5,943 |
| FINANCIAL SERVICES | | | | | | | |
| 80 | BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 2018-19 | - | - | - | 2,795 | 2,795 |
| | | 2019-20 | - | - | - | 1,560 | 1,560 |
| 81 | E. C. G. C. LTD. | 2018-19 | - | - | - | 10,728 | 10,728 |
| | | 2019-20 | | | | 7,155 | 7,155 |
| 82 | HOUSING & URBAN DEV. CORPN. LTD. | 2018-19 | - | - | 299 | - | 299 |
| | | 2019-20 | - | - | 242 | - | 242 |
| 83 | INDIA INFRASTRUCTURE FINANCE CO. LTD. | 2018-19 | - | - | | 37,958 | 37,958 |
| | | 2019-20 | - | - | - | - | - |
| 84 | INDIAN RENEWABLE ENERGY DEVT. AGENCY LTD. | 2018-19 | - | - | 228 | - | 228 |
| | | 2019-20 | - | - | 167 | - | 167 |
| | SUB TOTAL: | 2018-19 | - | - | 527 | 51,481 | 52,008 |
| | | 2019-20 | - | - | 409 | 8,715 | 9,124 |
| TELECOMMUNICATION & INFORMATION TECHNOLOGY | | | | | | | |
| 85 | BHARAT SANCHAR NIGAM LTD. | 2018-19 | - | - | - | 7,492 | 7,492 |
| | | 2019-20 | - | - | - | 4,496 | 4,496 |
| 86 | MAHANAGAR TELEPHONE NIGAM LTD. | 2018-19 | 417 | - | - | - | 417 |
| | | 2019-20 | 144 | - | - | - | 144 |
| 87 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 2018-19 | - | - | - | 6,150 | 6,150 |
| | | 2019-20 | - | - | - | 3,870 | 3,870 |
| | SUB TOTAL: | 2018-19 | 417 | - | - | 13,642 | 14,059 |
| | | 2019-20 | 144 | - | - | 8,366 | 8,510 |
| ENTERPRISES UNDER CONSTRUCTION | | | | | | | |
| 88 | SJVN THERMAL PVT. LTD. | 2018-19 | - | - | - | - | - |
| | | 2019-20 | - | - | 99 | - | 99 |
| | SUB TOTAL: | 2018-19 | - | - | - | - | - |
| | | 2019-20 | - | - | 99 | - | 99 |
| | GRAND TOTAL: | 2018-19 | 1,08,49,266 | 58,177 | 1,13,854 | 33,16,399 | 1,43,37,696 |
| | | 2019-20 | 99,19,093 | 1,62,928 | 85,239 | 20,08,363 | 1,21,75,623 |

("-" data is either not reported or NIL)

STATEMENT - 21

NUMBER OF EMPLOYEES AND HOUSES CONSTRUCTED IN CPSEs

| S. No. | Cognate Group / CPSE | Total No. of Employees as on 31.3.2020 | No. of houses constructed in township | No. of houses under construction | Total No. of houses constructed as on 31.3.2020 |
|--------|--|--|---------------------------------------|----------------------------------|---|
| | AGRO BASED INDUSTRIES | | | | |
| 1 | HPCL BIOFUELS LTD. | 720 | - | - | - |
| 2 | NATIONAL SEEDS CORPN. LTD. | 1,494 | - | - | - |
| | SUB TOTAL : | 2,214 | - | - | - |
| | COAL | | | | |
| 3 | BHARAT COKING COAL LTD. | 43,425 | 60,058 | 8,213 | 68,271 |
| 4 | CENTRAL COALFIELDS LTD. | 38,168 | 67,876 | 44 | 67,920 |
| 5 | COAL INDIA LTD. | 2,053 | - | - | - |
| 6 | EASTERN COALFIELDS LTD. | 57,153 | 91,216 | 8 | 91,224 |
| 7 | MAHANADI COALFIELDLS LTD. | 21,991 | 15,273 | 1,106 | 16,379 |
| 8 | NORTHERN COALFIELDS LTD. | 14,382 | 16,159 | - | 16,159 |
| 9 | SOUTH EASTERN COALFIELDS LTD. | 51,426 | 61,291 | 1,562 | 62,853 |
| 10 | WESTERN COALFIELDS LTD. | 40,401 | 25,600 | 3,767 | 29,367 |
| | SUB TOTAL : | 2,68,999 | 3,37,473 | 14,700 | 3,52,173 |
| | CRUDE OIL | | | | |
| 11 | BHARAT PETRO RESOURCES LTD. | 4 | - | - | - |
| 12 | OIL & NATURAL GAS CORPORATION LTD. | 30,105 | - | - | - |
| 13 | OIL INDIA LTD. | 6,680 | - | - | - |
| 14 | ONGC VIDESH LTD. | 1,994 | - | - | - |
| 15 | PRIZE PETROLEUM COMPANY LTD. | 14 | - | - | - |
| | SUB TOTAL : | 38,797 | - | - | - |
| | OTHER MINERALS & METALS | | | | |
| 16 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 39 | - | - | - |
| 17 | HINDUSTAN COPPER LTD. | 1,931 | 12,191 | | 12,191 |
| 18 | IREL (INDIA) LTD. | 1,222 | 316 | - | 316 |
| 19 | J & K MINERAL DEVELOPMENT CORPN. LTD. | 4 | - | - | - |
| 20 | KIOCL LTD. | 805 | 2,142 | - | 2,142 |
| 21 | MOIL LTD. | 5,982 | 4,032 | 100 | 4,132 |
| 22 | NATIONAL ALUMINIUM COMPANY LTD. | 6,203 | 7,861 | | 7,861 |
| 23 | NMDC Ltd. | 5,739 | 7,552 | 1,860 | 9,412 |
| 24 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | 301 | - | - | - |
| 25 | THE BISRA STONE LIME COMPANY LTD. | 600 | - | - | - |
| 26 | URANIUM CORPORATION OF INDIA LTD. | 4,663 | - | - | - |
| | SUB TOTAL : | 27,489 | 34,094 | 1,960 | 36,054 |
| | STEEL | | | | |
| 27 | FERRO SCRAP NIGAM LTD. | 685 | - | - | - |

| S. No. | Cognate Group / CPSE | Total No. of Employees as on 31.3.2020 | No. of houses constructed in township | No. of houses under construction | Total No. of houses constructed as on 31.3.2020 |
|--------|--|--|---------------------------------------|----------------------------------|---|
| 28 | MISHRA DHATU NIGAM LTD. | 786 | - | - | - |
| 29 | RASHTRIYA ISPAT NIGAM LTD. | 17,566 | 8,575 | - | 8,575 |
| 30 | STEEL AUTHORITY OF INDIA LTD. | 69,379 | - | - | - |
| | SUB TOTAL : | 88,416 | 8,575 | - | 8,575 |
| | PETROLEUM (REFINERY & MARKETING) | | | | |
| 31 | BHARAT PETROLEUM CORPN. LTD. | 11,249 | 2,408 | 131 | 2,539 |
| 32 | CHENNAI PETROLEUM CORPORATION LTD. | 1,684 | - | - | - |
| 33 | HINDUSTAN PETROLEUM CORPN. LTD. | 9,696 | 28 | 6 | 34 |
| 34 | INDIAN OIL CORPORATION LTD. | 32,998 | 16,501 | 642 | 17,143 |
| 35 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 1,942 | 804 | | 804 |
| 36 | NUMALIGARH REFINERY LTD. | 914 | - | - | - |
| | SUB TOTAL : | 58,483 | 19,741 | 779 | 20,520 |
| | FERTILIZERS | | | | |
| 37 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | 567 | 2,751 | - | 2,751 |
| 38 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 1,910 | 997 | - | 997 |
| 39 | HINDUSTAN FERTILIZER CORPN. LTD. | 1 | - | - | - |
| 40 | MADRAS FERTILIZERS LTD. | 571 | - | - | - |
| 41 | NATIONAL FERTILIZERS LTD. | 3,339 | 4,794 | - | 4,794 |
| 42 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 3,021 | 3,094 | - | 3,094 |
| 43 | THE FERTILIZER CORPN. OF INDIA LTD. | 3 | - | - | - |
| | SUB TOTAL : | 9,412 | 11,636 | - | 11,636 |
| | CHEMICALS & PHARMACEUTICALS | | | | |
| 44 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 162 | - | - | - |
| 45 | BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | 107 | - | - | - |
| 46 | BRAHMAPUTRA CRACKERS & POLYMER LTD. | 637 | 329 | 72 | 401 |
| 47 | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | 175 | - | - | - |
| 48 | HIL (INDIA) LTD. | 677 | 429 | | 429 |
| 49 | HINDUSTAN ANTIBIOTICS LTD. | 502 | 582 | - | 582 |
| 50 | HINDUSTAN FLUOROCARBONS LIMITED | 89 | - | - | - |
| 51 | HINDUSTAN ORGANIC CHEMICALS LTD. | 257 | 184 | - | 184 |
| 52 | HLL BIOTECH LTD. | 161 | - | - | - |
| 53 | IDPL (TAMILNADU) LTD. | 112 | - | - | - |
| 54 | INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 96 | - | - | - |
| 55 | INDIAN VACCINE CORP. LTD. | 3 | - | - | - |
| 56 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 681 | - | - | - |
| 57 | ONGC MANGALORE PETROCHEMICALS LTD. | 461 | - | - | - |
| | SUB TOTAL : | 4,120 | 1,524 | 72 | 1,596 |

| S. No. | Cognate Group / CPSE | Total No. of Employees as on 31.3.2020 | No. of houses constructed in township | No. of houses under construction | Total No. of houses constructed as on 31.3.2020 |
|--------|--|--|---------------------------------------|----------------------------------|---|
| | HEAVY & MEDIUM ENGINEERING | | | | |
| 58 | BALMER LAWRIE & CO. LTD. | 1,076 | - | - | - |
| 59 | BEL OPTRONICS DEVICES LTD. | 135 | - | - | - |
| 60 | BEL-THALES SYSTEMS LTD. | 20 | - | - | - |
| 61 | BHARAT DYNAMICS LTD. | 2,950 | 1,449 | - | 1,449 |
| 62 | BHARAT ELECTRONICS LTD. | 9,279 | 2,653 | 128 | 2,781 |
| 63 | BHARAT HEAVY ELECTRICALS LTD. | 33,752 | 32,349 | 2 | 32,351 |
| 64 | BHARAT PUMPS & COMPRESSORS LTD. | 170 | - | - | - |
| 65 | BHEL ELECTRICAL MACHINES LTD. | 156 | - | - | - |
| 66 | BRAITHWAITE & CO. LTD. | 220 | - | - | - |
| 67 | CENTRAL ELECTRONICS LTD. | 335 | - | - | - |
| 68 | COCHIN SHIPYARD LTD. | 1,710 | 120 | 104 | 224 |
| 69 | ELECTRONICS CORPN. OF INDIA LTD. | 1,783 | 60 | - | 60 |
| 70 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 1,973 | - | - | - |
| 71 | GOA SHIPYARD LTD. | 1,348 | - | - | - |
| 72 | HEAVY ENGINEERING CORPN. LTD. | 1,421 | - | - | - |
| 73 | HINDUSTAN AERONAUTICS LTD. | 27,645 | 18,335 | 584 | 18,919 |
| 74 | HINDUSTAN SHIPYARD LTD. | 920 | 1,189 | - | 1,189 |
| 75 | HMT LTD. | 91 | 1,112 | - | 1,112 |
| 76 | HMT MACHINE TOOLS LTD. | 1,064 | - | - | - |
| 77 | I T I LTD. | 3,498 | 6,612 | - | 6,612 |
| 78 | INSTRUMENTATION LTD. | 217 | - | - | - |
| 79 | MAZAGON DOCK SHIPBUILDERS LTD. | 4,114 | 314 | - | 314 |
| 80 | NAINI AEROSPACE LTD. | 143 | - | - | - |
| 81 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 236 | - | - | - |
| 82 | RICHARDSON & CRUDDAS(1972) LTD. | 9 | - | - | - |
| 83 | SAIL REFRACTORY COMPANY LTD. | 123 | 74 | - | 74 |
| 84 | SCOOTERS INDIA LTD. | 93 | - | - | - |
| 85 | VIGNYAN INDUSTRIES LTD. | 92 | - | - | - |
| | SUB TOTAL : | 94,573 | 64,267 | 818 | 65,085 |
| | TRANSPORATATION VEHICLE & EQUIPMENT | | | | |
| 86 | BEML LTD. | 6,602 | 2,488 | - | 2,488 |
| | SUB TOTAL : | 6,602 | 2,488 | - | 2,488 |
| | INDUSTRIAL AND CONSUMER GOODS | | | | |
| 87 | ANDREW YULE & COMPANY LTD. | 14,613 | - | - | - |
| 88 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 291 | 24 | - | 24 |
| 89 | CEMENT CORPN. OF INDIA LTD. | 504 | 3,611 | - | 3,611 |
| 90 | HINDUSTAN NEWSPRINT LTD. | 406 | - | - | - |

| S. No. | Cognate Group / CPSE | Total No. of Employees as on 31.3.2020 | No. of houses constructed in township | No. of houses under construction | Total No. of houses constructed as on 31.3.2020 |
|--------|--|--|---------------------------------------|----------------------------------|---|
| 91 | HINDUSTAN SALTS LTD. | 84 | - | - | - |
| 92 | HLL LIFECARE LTD. | 1,441 | - | - | - |
| 93 | NAGALAND PULP & PAPER COMPANY LTD. | 181 | - | - | - |
| 94 | NEPA LTD. | 338 | 2,164 | - | 2,164 |
| 95 | SAMBHAR SALTS LTD. | 77 | - | - | - |
| 96 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 8,218 | 6,301 | - | 6,301 |
| | SUB TOTAL : | 26,153 | 12,100 | - | 12,100 |
| | TEXTILES | | | | |
| 97 | AURANGABAD TEXTILES & APPAREL PARKS LTD. | 6 | - | - | - |
| 98 | BRITISH INDIA CORPORATION LTD. | 1,209 | - | - | - |
| 99 | NATIONAL TEXTILE CORPN. LTD. | 9,023 | 170 | - | 170 |
| | SUB TOTAL : | 10,238 | 170 | - | 170 |
| | POWER GENERATION | | | | |
| 100 | BHARTIYA RAIL BIJLEE CO. LTD. | 263 | - | - | - |
| 101 | KANTI BIJLEE UTPADAN NIGAM LTD. | 219 | 398 | 72 | 470 |
| 102 | LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. | 11 | - | - | - |
| 103 | NABINAGAR POWER GENERATING COMPANY LTD. | 255 | 260 | 288 | 548 |
| 104 | NHDC LTD. | 535 | 673 | - | 673 |
| 105 | NHPC LTD. | 6,131 | 7,654 | 68 | 7,722 |
| 106 | NLC INDIA LTD. | 12,097 | 19,585 | - | 19,585 |
| 107 | NLC TAMIL NADU POWER LTD. | 219 | 247 | | 247 |
| 108 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 1,893 | - | - | - |
| 109 | NTPC LTD. | 19,162 | - | - | - |
| 110 | NUCLEAR POWER CORPN. OF INDIA LTD. | 11,105 | 11,812 | 400 | 12,212 |
| 111 | PATRATU VIDYUT UTPADAN NIGAM LTD. | 130 | 48 | 337 | 385 |
| 112 | SJVN LTD. | 1,570 | 1,928 | - | 1,928 |
| 113 | THDC INDIA LTD. | 1,835 | 2,106 | 57 | 2,163 |
| | SUB TOTAL : | 55,425 | 44,711 | 1,222 | 45,933 |
| | POWER TRANSMISSION | | | | |
| 114 | POWER GRID CORPORATION OF INDIA LTD. | 8,990 | 7,011 | 562 | 7,573 |
| 115 | POWER SYSTEM OPERATION CORPORATION LTD. | 592 | - | - | - |
| 116 | REC POWER DISTRIBUTION CO. LTD. | 34 | - | - | - |
| 117 | REC TRANSMISSION PROJECTS CO. LTD. | 13 | - | - | - |
| | SUB TOTAL : | 9,629 | 7,011 | 562 | 7,573 |
| | TRADING & MARKETING | | | | |
| 118 | ANTRIX CORPORATION LTD. | 69 | - | - | - |

| S. No. | Cognate Group / CPSE | Total No. of Employees as on 31.3.2020 | No. of houses constructed in township | No. of houses under construction | Total No. of houses constructed as on 31.3.2020 |
|--------|--|--|---------------------------------------|----------------------------------|---|
| 119 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 255 | 3 | - | 3 |
| 120 | FOOD CORPN. OF INDIA | 56,824 | - | - | - |
| 121 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 82 | 67 | - | 67 |
| 122 | HMT (INTERNATIONAL) LTD. | 22 | - | - | - |
| 123 | INDIA TRADE PROMOTION ORGANISATION | 599 | - | - | - |
| 124 | KARNATAKA TRADE PROMOTION ORGANISATION | 1 | - | - | - |
| 125 | M M T C LTD. | 950 | - | - | - |
| 126 | M S T C LTD. | 343 | - | - | - |
| 127 | NATIONAL FILM DEV. CORPN. LTD. | 67 | - | - | - |
| 128 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 167 | - | - | - |
| 129 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 55 | - | - | - |
| 130 | NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. | 26 | - | - | - |
| 131 | NTPC VIDYUT VYAPAR NIGAM LTD. | 33 | - | - | - |
| 132 | P E C LTD. | 82 | - | - | - |
| 133 | STATE TRADING CORPN. OF INDIA LTD. | 334 | 397 | | 397 |
| 134 | STCL LTD. | 11 | - | - | - |
| 135 | TAMIL NADU TRADE PROMOTION ORGANISATION | 5 | - | - | - |
| 136 | THE COTTON CORPN. OF INDIA LTD. | 703 | - | - | - |
| 137 | THE JUTE CORPN. OF INDIA LTD. | 169 | - | - | - |
| | SUB TOTAL : | 60,797 | 467 | - | 467 |
| | TRANSPORT AND LOGISTIC SERVICES | | | | |
| 138 | AI AIRPORT SERVICES LTD. | 7,242 | - | - | - |
| 139 | AIR INDIA ENGINEERING SERVICES LTD. | 4,440 | - | - | - |
| 140 | AIR INDIA EXPRESS LTD. | 1,441 | - | - | - |
| 141 | AIR INDIA LTD. | 9,989 | - | - | - |
| 142 | AIRPORTS AUTHORITY OF INDIA | 17,346 | - | - | - |
| 143 | ALLIANCE AIR AVIATION LTD. | 846 | - | - | - |
| 144 | BPCL-KIAL FUEL FARM PVT. LTD. | 2 | - | - | - |
| 145 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 52 | - | - | - |
| 146 | CENTRAL WAREHOUSING CORPN. | 2,880 | - | - | - |
| 147 | CHANDIGARH INTERNATIONAL AIRPORT LTD. | 25 | - | - | - |
| 148 | CONTAINER CORPORATION OF INDIA LTD. | 1,427 | 60 | - | 60 |
| 149 | FRESH & HEALTHY ENTERPRISES LTD. | 4 | - | - | - |
| 150 | GAIL (INDIA) LTD. | 4,682 | 2,499 | 36 | 2,535 |
| 151 | KONKAN LNG LIMITED | 56 | - | - | - |

| S. No. | Cognate Group / CPSE | Total No. of Employees as on 31.3.2020 | No. of houses constructed in township | No. of houses under construction | Total No. of houses constructed as on 31.3.2020 |
|--------|---|--|---------------------------------------|----------------------------------|---|
| 152 | PAWAN HANS LTD. | 369 | - | - | - |
| 153 | SHIPPING CORPORATION OF INDIA LTD. | 640 | - | - | - |
| 154 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. | 7 | - | - | - |
| | SUB TOTAL : | 51,448 | 2,559 | 36 | 2,595 |
| | CONTRACT & CONSTRUCTION AND TECH. CONSULTANCY SERVICES | - | - | - | - |
| 155 | AGRINNOVATE INDIA LTD. | 1 | - | - | - |
| 156 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 254 | - | - | - |
| 157 | BRIDGE & ROOF CO.(INDIA) LTD. | 1,162 | - | - | - |
| 158 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | 66 | - | - | - |
| 159 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 3,156 | - | - | - |
| 160 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 69 | - | - | - |
| 161 | CHHATTISGARH EAST RAILWAYS LTD. | 12 | - | - | - |
| 162 | EdCIL(India) Ltd. | 114 | - | - | - |
| 163 | ENGINEERING PROJECTS (INDIA) LTD. | 303 | - | - | - |
| 164 | ENGINEERS INDIA LTD. | 2,806 | - | - | - |
| 165 | HINDUSTAN PREFAB LTD. | 193 | - | - | - |
| 166 | HINDUSTAN STEELWORKS COSTN. LTD. | 22 | 2,753 | - | 2,753 |
| 167 | HLL INFRA TECH SERVICES LTD. | 144 | - | - | - |
| 168 | HSCC (INDIA) LTD. | 187 | - | - | - |
| 169 | IIFCL PROJECTS LTD. | 15 | - | - | - |
| 170 | INDIAN PORTS GLOBAL LTD | 4 | - | - | - |
| 171 | IRCON DAVANAGERE HAVERI HIGHWAY LTD. | 1 | - | - | - |
| 172 | IRCON INFRASTRUCTURE & SERVICES LTD. | 81 | - | - | - |
| 173 | IRCON INTERNATIONAL LTD. | 1,369 | - | - | - |
| 174 | IRCON PB TOLLWAY LTD. | 5 | - | - | - |
| 175 | IRCON SHIVPURI GUNA TOLLWAY LTD. | 13 | - | - | - |
| 176 | IRCON VADODARA KIM EXPRESSWAY LTD. | 9 | - | - | - |
| 177 | KONKAN RAILWAY CORPORATION LTD. | 5,566 | 1,375 | - | 1,375 |
| 178 | MECON LTD. | 1,217 | 1,714 | - | 1,714 |
| 179 | MINERAL EXPLORATION CORPN. LTD. | 1,061 | 175 | - | 175 |
| 180 | MUMBAI RAILWAY VIKAS CORPORATION LTD. | 256 | - | - | - |
| 181 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 113 | - | - | - |
| 182 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 664 | - | - | - |
| 183 | NATIONAL RESEARCH DEVELOPMENT CORPN. | 61 | - | - | - |
| 184 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 738 | - | - | - |

| S. No. | Cognate Group / CPSE | Total No. of Employees as on 31.3.2020 | No. of houses constructed in township | No. of houses under construction | Total No. of houses constructed as on 31.3.2020 |
|--------|---|--|---------------------------------------|----------------------------------|---|
| 185 | NBCC (INDIA) LTD. | 1,699 | - | - | - |
| 186 | NBCC ENGINEERING AND CONSULTANCY LTD. | 16 | - | - | - |
| 187 | PROJECTS & DEVELOPMENT INDIA LTD. | 364 | 60 | - | 60 |
| 188 | RAIL VIKAS NIGAM LTD. | 585 | - | - | - |
| 189 | rites LTD. | 2,131 | - | - | - |
| 190 | SOLAR ENERGY CORPORATION OF INDIA | 85 | - | - | - |
| 191 | TCIL BINA TOLL ROAD LTD. | 30 | - | - | - |
| 192 | TCIL LAKHNADONE TOLL ROAD LTD. | 18 | - | - | - |
| 193 | WAPCOS LTD. | 1,023 | - | - | - |
| | SUB TOTAL : | 25,613 | 6,077 | - | 6,077 |
| | HOTEL AND TOURIST SERVICES | | | | |
| 194 | HOTEL CORPN. OF INDIA LTD. | 575 | - | - | - |
| 195 | INDIA TOURISM DEV. CORPN. LTD. | 770 | - | - | - |
| 196 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 1,446 | - | - | - |
| 197 | PONDICHERRY ASHOK HOTEL CORPN. LTD. | 15 | - | - | - |
| 198 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | 24 | - | - | - |
| | SUB TOTAL : | 2,830 | - | - | - |
| | FINANCIAL SERVICES | | | | |
| 199 | BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 46 | - | - | - |
| 200 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 10 | - | 4 | 4 |
| 201 | E. C. G. C. LTD. | 571 | - | - | - |
| 202 | EASTERN INVESTMENT LTD. | 2 | - | - | - |
| 203 | HOUSING & URBAN DEV. CORPN. LTD. | 788 | - | - | - |
| 204 | IIFCL ASSET MANAGEMENT COMPANY LTD. | 6 | - | - | - |
| 205 | INDIA INFRASTRUCTURE FINANCE CO. LTD. | 81 | - | - | - |
| 206 | INDIAN RAILWAY FINANCE CORPORATION LTD. | 24 | - | - | - |
| 207 | INDIAN RENEWABLE ENERGY DEVT.AGENCY LTD. | 163 | - | - | - |
| 208 | JAMMU & KASHMIR DEVELOPMENT FINANCE CORPORATION LTD | 16 | - | - | - |
| 209 | KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | 2 | - | - | - |
| 210 | NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. | 52 | - | - | - |
| 211 | NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. | 36 | - | - | - |
| 212 | NATIONAL MINORITIES DEVP. & FINANCE CORPORATION | 31 | - | - | - |
| 213 | NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN | 22 | - | - | - |

| S. No. | Cognate Group / CPSE | Total No. of Employees as on 31.3.2020 | No. of houses constructed in township | No. of houses under construction | Total No. of houses constructed as on 31.3.2020 |
|--------|---|--|---------------------------------------|----------------------------------|---|
| 214 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 80 | - | - | - |
| 215 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 50 | - | - | - |
| 216 | POWER FINANCE CORPORATION LTD. | 484 | - | - | - |
| 217 | REC LTD. | 469 | - | - | - |
| | SUB TOTAL : | 2,933 | - | 4 | 4 |
| | TELECOMMUNICATION & INFORMATION TECHNOLOGY | | | | |
| 218 | BHARAT BROADBAND NETWORK LTD. | 124 | - | - | - |
| 219 | BHARAT SANCHAR NIGAM LTD. | 69,824 | - | - | - |
| 220 | MAHANAGAR TELEPHONE NIGAM LTD. | 4,182 | - | - | - |
| 221 | RAILTEL CORPORATION INDIA LTD. | 507 | - | - | - |
| 222 | RAILTEL ENTERPRISES LTD. | 16 | - | - | - |
| 223 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 824 | - | - | - |
| | SUB TOTAL : | 75,477 | - | - | - |
| | ENTERPRISES UNDER CONSTRUCTION | | | | |
| 224 | BHARAT GAS RESOURCES LTD, | 34 | - | - | - |
| 225 | BHARATIYA NABHIKIYA VIDYUT NIGAM LTD. | 472 | 630 | - | 630 |
| 226 | BUNDELKHAND SAUR URJA LTD. | 6 | - | - | - |
| 227 | CHHATTISGARH EAST-WEST RAILWAYS LTD. | 12 | - | - | - |
| 228 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 1,390 | - | - | - |
| 229 | HLL MEDIPARK LTD | 4 | - | - | - |
| 230 | HOOGLY COCHIN SHIPYARD LTD. | 10 | - | - | - |
| 231 | INDIA INTERNATIONAL CONVENTION AND EXHIBITION CENTRE LTD. | 3 | - | - | - |
| 232 | KOLKATA METRO RAIL CORPORATION LTD. | 8 | - | - | - |
| 233 | MAHANADI BASIN POWER LTD. | 2 | - | - | - |
| 234 | MAHANADI COAL RAILWAY LTD. | 5 | - | - | - |
| 235 | MJSJ COAL LTD. | 5 | - | - | - |
| 236 | MNH SHAKTI LTD. | 3 | - | - | - |
| 237 | NEW CITY OF BOMBAY MFG. MILLS LTD. | 5 | - | - | - |
| 238 | NEYVELI UTTAR PRADESH POWER LTD | 170 | 28 | 537 | 565 |
| 239 | NMDC-CMDC LTD. | 2 | - | - | - |
| 240 | SAGARMALA DEVELOPMENT COMPANY LTD. | 2 | - | - | - |
| 241 | SJVN THERMAL PVT. LTD. | 95 | - | - | - |
| | SUB TOTAL : | 2,228 | 658 | 537 | 1,195 |
| | GRAND TOTAL : | 9,21,876 | 5,53,551 | 20,690 | 5,74,241 |

("-" data is either not reported or NIL)

STATEMENT - 22

BREAK-UP OF TOTAL EMPLOYEES AS ON 31.3.2020

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated | Contract Workers / | Total |
|-------------------------|--|---------------------------|----------------|-------------------|----------------|-----------|---------------------------|-----------------------|----------|
| | | | Union- ised | Non- Unionised | Skilled | Unskilled | Workers | Employees | |
| AGRO BASED INDUSTRIES | | | | | | | | | |
| 1 | ANDAMAN & NICOBAR ISL. FOREST & PLANT.DEV.CORP.LTD | - | - | - | - | - | - | - | - |
| 2 | HPCL BIOFUELS LTD. | 29 | - | 91 | 600 | - | - | 333 | 1,053 |
| 3 | NATIONAL SEEDS CORPN. LTD. | 218 | - | 32 | 702 | 542 | 164 | - | 1,658 |
| | SUB TOTAL: | 247 | - | 123 | 1,302 | 542 | 164 | 333 | 2,711 |
| COAL | | | | | | | | | |
| 4 | BHARAT COKING COAL LTD. | 1,989 | 3,333 | - | 14,188 | 23,915 | - | 5,429 | 48,854 |
| 5 | CENTRAL COALFIELDS LTD. | 2,224 | 3,263 | - | 12,202 | 20,479 | 2 | 6,016 | 44,186 |
| 6 | COAL INDIA LTD. | 563 | 515 | - | 517 | 458 | 657 | 730 | 3,440 |
| 7 | EASTERN COALFIELDS LTD. | 1,960 | 3,966 | - | 21,407 | 29,820 | - | - | 57,153 |
| 8 | MAHANADI COALFIELDS | 1,759 | 3,268 | - | 7,747 | 9,217 | 15,170 | 18,729 | 55,890 |
| 9 | NORTHERN COALFIELDS LTD. | 1,658 | 2,926 | - | 8,945 | 853 | 9,549 | 15,825 | 39,756 |
| 10 | SOUTH EASTERN | 2,835 | 8,722 | - | 24,132 | 15,737 | - | - | 51,426 |
| 11 | WESTERN COALFIELDS LTD. | 2,214 | 5,764 | 1,431 | 16,144 | 14,848 | 9,890 | - | 50,291 |
| | SUB TOTAL: | 15,202 | 31,757 | 1,431 | 1,05,282 | 1,15,327 | 35,268 | 46,729 | 3,50,996 |
| CRUDE OIL | | | | | | | | | |
| 12 | BHARAT PETRO RESOURCES LTD. | 4 | - | - | - | - | - | 8 | 12 |
| 13 | OIL & NATURAL GAS CORPORATION LTD. | 19,229 | 1,413 | - | 7,522 | 1,941 | 224 | 17,406 | 47,735 |
| 14 | OIL INDIA LTD. | 1,656 | 1,012 | - | 2,695 | 1,317 | - | 4,362 | 11,042 |
| 15 | ONGC VIDESH LTD. | 1,473 | - | - | 521 | - | - | 197 | 2,191 |
| 16 | PRIZE PETROLEUM COMPANY LTD. | 14 | - | - | - | - | 33 | 9 | 56 |
| | SUB TOTAL: | 22,376 | 2,425 | - | 10,738 | 3,258 | 257 | 21,982 | 61,036 |
| OTHER MINERALS & METALS | | | | | | | | | |
| 17 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 25 | - | - | 13 | 1 | - | 109 | 148 |
| 18 | HINDUSTAN COPPER LTD. | 544 | - | 29 | 992 | 366 | - | 5,407 | 7,338 |
| 19 | IREL (INDIA) LTD. | 376 | - | - | 563 | 283 | 28 | 1,886 | 3,136 |

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated Workers | Contract Workers / Employees | Total |
|---|---|---------------------------|----------------|-------------------|----------------|--------------|--------------------------------------|------------------------------------|-----------------|
| | | | Union- ised | Non- Unionised | Skilled | Unskilled | | | |
| 20 | J & K MINERAL DEVELOPMENT CORPN. LTD. | 1 | - | - | 1 | 2 | - | 1 | 5 |
| 21 | KIOCL LTD. | 219 | - | 41 | 512 | 33 | - | 491 | 1,296 |
| 22 | MOIL LTD. | 332 | - | 135 | 1,278 | 4,237 | - | | 5,982 |
| 23 | NATIONAL ALUMINIUM COMPANY LTD. | 1,727 | 534 | - | 3,405 | 537 | - | 11,011 | 17,214 |
| 24 | NMDC Ltd. | 1,486 | | 99 | 3,444 | 710 | | 12,136 | 17,875 |
| 25 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | 71 | 25 | - | 141 | 64 | 3 | 248 | 552 |
| 26 | THE BISRA STONE LIME COMPANY LTD. | 21 | - | - | 579 | - | - | - | 600 |
| 27 | URANIUM CORPORATION OF INDIA LTD. | 267 | 283 | - | 1,472 | 2,641 | 120 | 14 | 4,797 |
| | SUB TOTAL: | 5,069 | 842 | 304 | 12,400 | 8,874 | 151 | 31,303 | 58,943 |
| STEEL | | | | | | | | | |
| 28 | FERRO SCRAP NIGAM LTD. | 143 | - | - | 540 | 2 | - | - | 685 |
| 29 | MISHRA DHATU NIGAM LTD. | 262 | - | 54 | 240 | 230 | 439 | 6 | 1,231 |
| 30 | RASHTRIYA ISPAT NIGAM | 5,828 | 5,942 | 7 | 4,331 | 1,458 | | 18,158 | 35,724 |
| 31 | STEEL AUTHORITY OF INDIA LTD. | 11,408 | - | - | 52,635 | 5,336 | 15 | 64,192 | 1,33,586 |
| | SUB TOTAL: | 17,641 | 5,942 | 61 | 57,746 | 7,026 | 454 | 82,356 | 1,71,226 |
| PETROLEUM (REFINERY & MARKETING) | | | | | | | | | |
| 32 | BHARAT PETROLEUM CORPN. LTD. | 5,939 | - | - | 3,969 | 1,341 | - | 28,923 | 40,172 |
| 33 | CHENNAI PETROLEUM CORPORATION LTD. | 849 | - | - | 835 | - | - | 3,975 | 5,659 |
| 34 | HINDUSTAN PETROLEUM CORPN. LTD. | 5,898 | - | - | 3,112 | 686 | 15 | 42,397 | 52,108 |
| 35 | INDIAN OIL CORPORATION LTD. | 17,977 | 5,339 | - | 9,329 | 353 | 10 | 73,070 | 106,078 |
| 36 | MANGALORE REFINERY & | 878 | - | - | 1,064 | - | - | 3,040 | 4,982 |
| 37 | NUMALIGARH REFINERY LTD. | 480 | - | - | 434 | - | - | - | 914 |
| | SUB TOTAL: | 32,021 | 5,339 | - | 18,743 | 2,380 | 25 | 1,51,405 | 2,09,913 |
| FERTILIZERS | | | | | | | | | |
| 38 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | 387 | - | - | 163 | 17 | - | 547 | 1,114 |
| 39 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 21 | 229 | 369 | 1,108 | 183 | 326 | 1,110 | 3,346 |

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated Workers | Contract Workers / Employees | Total |
|--|--|---------------------------|----------------|-------------------|----------------|------------|--------------------------------------|------------------------------------|---------------|
| | | | Union- ised | Non- Unionised | Skilled | Unskilled | | | |
| 40 | HINDUSTAN FERTILIZER | - | 1 | - | - | - | - | - | 1 |
| 41 | MADRAS FERTILIZERS LTD. | 361 | - | - | 197 | 13 | - | 1,154 | 1,725 |
| 42 | NATIONAL FERTILIZERS | 1,617 | - | - | 1,643 | 79 | - | - | 3,339 |
| 43 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 845 | 834 | 638 | 545 | 159 | - | 794 | 3,815 |
| 44 | THE FERTILIZER CORPN. OF INDIA LTD. | 3 | - | - | - | - | - | - | 3 |
| | SUB TOTAL: | 3,234 | 1,064 | 1,007 | 3,656 | 451 | 326 | 3,605 | 13,343 |
| CHEMICALS & PHARMACEUTICALS | | | | | | | | | |
| 45 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 49 | 20 | - | 54 | 39 | - | - | 162 |
| 46 | BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | 18 | 71 | - | 12 | 6 | 1 | 4 | 112 |
| 47 | BIHAR DRUGS AND ORGANIC CHEMICALS LTD | - | - | - | - | - | - | - | - |
| 48 | BRAHAMPUTRA CRACKERS & POLYMER LTD. | 443 | - | 194 | - | - | - | - | 637 |
| 49 | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | 28 | 32 | 9 | 2 | 104 | 6 | 9 | 190 |
| 50 | HIL (INDIA) LTD. | 2 | | 226 | 412 | 37 | | | 677 |
| 51 | HINDUSTAN ANTIBIOTICS LTD. | 114 | 2 | - | 291 | 95 | - | 50 | 552 |
| 52 | HINDUSTAN FLUOROCARBONS LIMITED | 57 | - | - | 8 | 24 | 27 | 8 | 124 |
| 53 | HINDUSTAN ORGANIC CHEMICALS LTD. | 96 | - | 26 | 119 | 16 | 24 | 43 | 324 |
| 54 | HLL BIOTECH LTD. | 93 | 26 | - | 42 | - | - | 28 | 189 |
| 55 | IDPL (TAMILNADU) LTD. | 7 | - | - | 32 | 73 | - | 91 | 203 |
| 56 | INDIAN DRUGS & PHARMACEUTICALS LTD. | - | - | - | - | - | - | - | - |
| 57 | INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 12 | 77 | 7 | - | - | 292 | 17 | 405 |
| 58 | INDIAN VACCINE CORP. LTD. | - | 2 | - | - | 1 | - | 1 | 4 |
| 59 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 231 | - | - | 313 | 137 | - | 383 | 1,064 |
| 60 | MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD | - | - | - | - | - | - | 3 | 3 |

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated Workers | Contract Workers / Employees | Total |
|---------------------------------------|--|---------------------------|----------------|-------------------|----------------|------------|--------------------------------------|------------------------------------|--------------|
| | | | Union- ised | Non- Unionised | Skilled | Unskilled | | | |
| 61 | MANIPUR STATE DRUGS & PHARMACEUTICALS LTD | - | - | - | - | - | - | - | - |
| 62 | ONGC MANGALORE PETROCHEMICALS LTD. | 166 | - | - | 250 | 45 | - | - | 461 |
| 63 | ORISSA DRUGS & CHEMICALS LTD. | - | - | - | - | - | - | - | - |
| 64 | RAJASTHAN DRUGS & PHARMACEUTICALS LTD. | - | - | - | - | - | - | - | - |
| | SUB TOTAL: | 1,316 | 230 | 462 | 1,535 | 577 | 350 | 637 | 5,107 |
| HEAVY & MEDIUM ENGINEERING | | | | | | | | | |
| 65 | BALMER LAWRIE & CO. LTD. | 494 | - | 235 | 64 | 283 | - | 615 | 1,691 |
| 66 | BEL OPTRONICS DEVICES LTD. | 38 | - | - | 97 | - | - | 30 | 165 |
| 67 | BEL-THALES SYSTEMS LTD. | 20 | - | - | - | - | - | 16 | 36 |
| 68 | BHARAT DYNAMICS LTD. | 909 | - | - | 1,799 | 242 | 1 | 84 | 3,035 |
| 69 | BHARAT ELECTRONICS LTD. | 5,761 | - | 246 | 3,078 | 194 | - | 4,440 | 13,719 |
| 70 | BHARAT HEAVY ELECTRICALS LTD. | 10,209 | - | 6,312 | 16,565 | 666 | - | 21,265 | 55,017 |
| 71 | BHARAT PUMPS & COMPRESSORS LTD. | 46 | 15 | - | 108 | 1 | - | 153 | 323 |
| 72 | BHARAT WAGON & ENGG. CO. LTD. | - | - | - | - | - | - | - | - |
| 73 | BHEL ELECTRICAL MACHINES LTD. | 15 | - | 5 | 119 | 17 | - | 27 | 183 |
| 74 | BRAITHWAITE & CO. LTD. | 44 | 17 | 6 | 153 | | 223 | 124 | 567 |
| 75 | BURN STANDARD COMPANY LTD. | - | - | - | - | - | - | - | - |
| 76 | CENTRAL ELECTRONICS LTD. | 151 | - | - | 179 | 5 | 7 | 84 | 426 |
| 77 | COCHIN SHIPYARD LTD. | 369 | - | 136 | 1,205 | | 2,681 | 918 | 5,309 |
| 78 | ELECTRONICS CORPN. OF INDIA LTD. | 1,317 | - | - | 360 | 106 | - | - | 1,783 |
| 79 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 468 | 75 | 144 | 1,087 | 199 | - | - | 1,973 |
| 80 | GOA SHIPYARD LTD. | 240 | - | 180 | 727 | 201 | - | 1,367 | 2,715 |
| 81 | HEAVY ENGINEERING CORPN. LTD. | 622 | - | 102 | 664 | 33 | 1 | 1,740 | 3,162 |
| 82 | HINDUSTAN AERONAUTICS LTD. | 8,255 | - | - | 19,124 | 266 | 261 | 11,076 | 38,982 |
| 83 | HINDUSTAN CABLES LTD. | - | - | - | - | - | - | - | - |

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated Workers | Contract Workers / Employees | Total |
|---|--|---------------------------|----------------|-------------------|----------------|--------------|--------------------------------------|------------------------------------|----------------|
| | | | Union- ised | Non- Unionised | Skilled | Unskilled | | | |
| 84 | HINDUSTAN SHIPYARD | 295 | 209 | - | 410 | 6 | - | 427 | 1,347 |
| 85 | HMT BEARINGS LTD. | - | - | - | - | - | - | - | - |
| 86 | HMT CHINAR WATCHES LTD. | - | - | - | - | - | - | - | - |
| 87 | HMT LTD. | 36 | - | 1 | 54 | - | - | 70 | 161 |
| 88 | HMT MACHINE TOOLS LTD. | 327 | 197 | 13 | 458 | 69 | 1,155 | - | 2,219 |
| 89 | HMT WATCHES LTD. | - | - | - | - | - | - | - | - |
| 90 | HOOGHLY DOCK AND PORT ENGINEERS LTD. | - | - | - | - | - | 4 | 8 | 12 |
| 91 | I T I LTD. | 2,602 | - | - | 895 | 1 | - | 609 | 4,107 |
| 92 | INSTRUMENTATION LTD. | 22 | - | 82 | 83 | 30 | - | 166 | 383 |
| 93 | MAZAGON DOCK SHIPBUILDERS LTD. | 1,049 | 335 | - | 2,727 | 3 | - | 2,508 | 6,622 |
| 94 | NAINI AEROSPACE LTD. | 23 | 113 | - | - | 7 | - | - | 143 |
| 95 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 87 | - | 65 | 59 | 25 | 58 | 605 | 899 |
| 96 | RICHARDSON & CRUDDAS(1972) LTD. | 3 | - | 3 | 1 | 2 | - | 29 | 38 |
| 97 | SAIL REFRACTORY COMPANY LTD. | 14 | - | - | 109 | - | - | - | 123 |
| 98 | SCOOTERS INDIA LTD. | 67 | 4 | - | 19 | 3 | - | 486 | 579 |
| 99 | TUNGABHADRA STEEL PRODUCTS LTD. | - | - | - | - | - | - | - | - |
| 100 | VIGNYAN INDUSTRIES | 11 | - | - | 80 | 1 | - | 171 | 263 |
| | SUB TOTAL: | 33,494 | 965 | 7,530 | 50,224 | 2,360 | 4,391 | 47,018 | 145,982 |
| TRANSPORTATION VEHICLE & EQUIPMENT | | | | | | | | | |
| 101 | BEML LTD. | 2,106 | - | - | 4,369 | 127 | - | 4,809 | 11,411 |
| | SUB TOTAL: | 2,106 | - | - | 4,369 | 127 | - | 4,809 | 11,411 |
| INDUSTRIAL AND CONSUMER GOODS | | | | | | | | | |
| 102 | ANDREW YULE & COMPANY LTD. | 185 | 398 | 93 | 911 | 13,026 | - | 127 | 14,740 |
| 103 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 106 | - | - | 179 | 6 | 456 | 59 | 806 |
| 104 | CEMENT CORPN. OF INDIA | 151 | - | 134 | - | 219 | - | 1,254 | 1,758 |
| 105 | HINDUSTAN NEWSPRINT LTD. | 81 | - | 23 | 168 | 134 | - | - | 406 |
| 106 | HINDUSTAN PAPER CORPORATION LTD. | - | - | - | - | - | - | - | - |
| 107 | HINDUSTAN PHOTO FILMS MANUFACTURING CO. LTD. | - | - | - | - | - | - | - | - |
| 108 | HINDUSTAN SALTS LTD. | 16 | - | 19 | - | 49 | 49 | 20 | 153 |

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated Workers | Contract Workers / Employees | Total |
|-------------------------|--|---------------------------|----------------|-------------------|----------------|---------------|--------------------------------------|------------------------------------|---------------|
| | | | Union- ised | Non- Unionised | Skilled | Unskilled | | | |
| 109 | HLL LIFECARE LTD. | 359 | - | 186 | 592 | 304 | - | 2,102 | 3,543 |
| 110 | HOOGHLY PRINTING COMPANY LTD. | - | - | - | - | - | - | - | - |
| 111 | NAGALAND PULP & PAPER COMPANY LTD. | 66 | - | 24 | - | 91 | - | - | 181 |
| 112 | NEPA LTD. | 119 | - | - | 154 | 65 | 65 | 16 | 419 |
| 113 | SAMBHAR SALTS LTD. | 10 | - | 16 | 5 | 46 | 192 | 40 | 309 |
| 114 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 341 | 526 | 519 | 2,303 | 4,529 | 323 | 754 | 9,295 |
| | SUB TOTAL: | 1,434 | 924 | 1,014 | 4,312 | 18,469 | 1,085 | 4,372 | 31,610 |
| TEXTILES | | | | | | | | | |
| 115 | AURANGABAD TEXTILES & APPAREL PARKS LTD. | 6 | - | - | - | - | - | 20 | 26 |
| 116 | BIRDS JUTE & EXPORTS LTD. | - | - | - | - | - | - | - | - |
| 117 | BRITISH INDIA CORPORATION LTD. | 1,209 | - | - | - | - | - | - | 1,209 |
| 118 | NATIONAL JUTE MANUFACTURES CORPORATION LTD. | - | - | - | - | - | - | - | - |
| 119 | NATIONAL TEXTILE CORPN. LTD. | 505 | 343 | 147 | 6,824 | 1,204 | 3,086 | 1,518 | 13,627 |
| | SUB TOTAL: | 1,720 | 343 | 147 | 6,824 | 1,204 | 3,086 | 1,538 | 14,862 |
| POWER GENERATION | | | | | | | | | |
| 120 | BHARTIYA RAIL BIJLEE CO. LTD. | 263 | - | - | - | - | - | 1,175 | 1,438 |
| 121 | KANTI BIJLEE UTPADAN NIGAM LTD. | 211 | - | - | 8 | - | - | 1,573 | 1,792 |
| 122 | LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. | 8 | - | 1 | 2 | - | - | 53 | 64 |
| 123 | NABINAGAR POWER GENERATING COMPANY LTD. | 249 | - | 6 | - | - | - | - | 255 |
| 124 | NHDC LTD. | 300 | - | 41 | 82 | 112 | - | - | 535 |
| 125 | NHPC LTD. | 3,380 | - | 168 | 1,856 | 727 | - | 7,402 | 13,533 |
| 126 | NLC INDIA LTD. | 3,485 | - | 309 | 7,735 | 568 | - | 14,783 | 26,880 |
| 127 | NLC TAMIL NADU POWER LTD. | 185 | 6 | 6 | 16 | 6 | - | - | 219 |
| 128 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 823 | 258 | - | 756 | 56 | - | 48 | 1,941 |
| 129 | NTPC LTD. | 12,362 | - | 38 | 6,205 | 557 | - | - | 19,162 |

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated Workers | Contract Workers / Employees | Total |
|--------------------------------|---|------------------------|-------------|---------------|----------------|--------------|-----------------------------|------------------------------|---------------|
| | | | Union-ised | Non-Unionised | Skilled | Unskilled | | | |
| 130 | NUCLEAR POWER CORPN. | 4,196 | - | 1,893 | 5,016 | - | - | - | 11,105 |
| 131 | PATRATU VIDYUT UTPADAN NIGAM LTD. | 117 | - | 3 | 10 | - | 694 | 694 | 1,518 |
| 132 | SJVN LTD. | 819 | 4 | 321 | 375 | 51 | - | - | 1,570 |
| 133 | THDC INDIA LTD. | 845 | - | 101 | 643 | 246 | - | - | 1,835 |
| | SUB TOTAL: | 27,243 | 268 | 2,887 | 22,704 | 2,323 | 694 | 25,728 | 81,847 |
| POWER TRANSMISSION | | | | | | | | | |
| 134 | NTPC ELECTRIC SUPPLY COMPANY LTD. | - | - | - | - | - | - | - | - |
| 135 | POWER GRID CORPORATION OF INDIA LTD. | 4,400 | - | 2,489 | 2,030 | 71 | - | 593 | 9,583 |
| 136 | POWER GRID JABALPUR | - | - | - | - | - | - | - | - |
| 137 | POWER GRID PARLI TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 138 | POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. | - | - | - | - | - | - | - | - |
| 139 | POWER GRID WARORA TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 140 | POWER SYSTEM OPERATION CORPORATION LTD. | 482 | - | 58 | 52 | - | - | - | 592 |
| 141 | POWERGRID KALA AMB TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 142 | POWERGRID NM TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 143 | POWERGRID UNCHAHAR TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 144 | POWERGRID VIZAG TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 145 | REC POWER DISTRIBUTION CO. LTD. | 34 | - | - | - | - | - | 1,020 | 1,054 |
| 146 | REC TRANSMISSION PROJECTS CO. LTD. | 13 | - | - | - | - | - | 139 | 152 |
| | SUB TOTAL: | 4,929 | - | 2,547 | 2,082 | 71 | - | 1,752 | 11,381 |
| TRADING & MARKETING | | | | | | | | | |
| 147 | ANTRIX CORPORATION LTD. | 19 | - | 10 | 23 | 17 | - | 40 | 109 |
| 148 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 151 | 4 | - | 10 | 90 | - | 98 | 353 |

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated Workers | Contract Workers / Employees | Total |
|--|---|---------------------------|----------------|-------------------|----------------|---------------|--------------------------------------|------------------------------------|-----------------|
| | | | Union- ised | Non- Unionised | Skilled | Unskilled | | | |
| 149 | FOOD CORPN. OF INDIA | 5,117 | 13,099 | - | 2,634 | 35,974 | - | 56,183 | 113,007 |
| 150 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 20 | - | 22 | 21 | 19 | 115 | 16 | 213 |
| 151 | HMT (INTERNATIONAL) LTD. | 22 | - | - | - | - | - | 2 | 24 |
| 152 | INDIA TRADE PROMOTION ORGANISATION | 125 | - | 50 | 167 | 257 | - | - | 599 |
| 153 | KARNATAKA TRADE PROMOTION ORGANISATION | 1 | - | - | - | - | - | - | 1 |
| 154 | M M T C LTD. | 388 | 524 | - | 38 | - | - | 328 | 1,278 |
| 155 | M S T C LTD. | 236 | 107 | - | - | - | - | - | 343 |
| 156 | NATIONAL FILM DEV. | 14 | 7 | 6 | 8 | 32 | - | - | 67 |
| 157 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 64 | - | 30 | 54 | 19 | - | 35 | 202 |
| 158 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 4 | 16 | - | 10 | 25 | 12 | 12 | 79 |
| 159 | NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. | - | 26 | - | - | - | 22 | 25 | 73 |
| 160 | NTPC VIDYUT VYAPAR NIGAM LTD. | 33 | - | - | - | - | - | - | 33 |
| 161 | P E C LTD. | 78 | 4 | - | - | - | - | - | 82 |
| 162 | STATE TRADING CORPN. | 214 | - | - | 77 | 43 | - | - | 334 |
| 163 | STCL LTD. | 5 | - | 6 | - | - | - | - | 11 |
| 164 | TAMIL NADU TRADE PROMOTION ORGANISATION | 5 | - | - | - | - | - | - | 5 |
| 165 | THE COTTON CORPN. OF INDIA LTD. | 93 | 610 | - | - | - | - | - | 703 |
| 166 | THE JUTE CORPN. OF INDIA | 78 | - | - | 69 | 22 | 117 | 31 | 317 |
| | SUB TOTAL: | 6,667 | 14,397 | 124 | 3,111 | 36,498 | 266 | 56,770 | 1,17,833 |
| TRANSPORT AND LOGISTIC SERVICES | | | | | | | | | |
| 167 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | - | - | - | - | - | 250 | 800 | 1,050 |
| 168 | AI AIRPORT SERVICES LTD. | 15 | 103 | 171 | 5,099 | 1,854 | - | - | 7,242 |
| 169 | AIR INDIA ENGINEERING SERVICES LTD. | 4,440 | - | - | - | - | - | - | 4,440 |

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated Workers | Contract Workers / Employees | Total |
|---|---|---------------------------|----------------|-------------------|----------------|--------------|--------------------------------------|------------------------------------|---------------|
| | | | Union- ised | Non- Unionised | Skilled | Unskilled | | | |
| 170 | AIR INDIA EXPRESS LTD. | 1,441 | - | - | - | - | - | - | 1,441 |
| 171 | AIR INDIA LTD. | 4,492 | 1,474 | - | 2,065 | 1,958 | 756 | - | 10,745 |
| 172 | AIRPORTS AUTHORITY OF INDIA | 10,101 | 2,006 | - | 2,676 | 2,563 | - | - | 17,346 |
| 173 | ALLIANCE AIR AVIATION LTD. | 189 | 172 | - | 485 | - | - | 846 | 1,692 |
| 174 | BPCL-KIAL FUEL FARM PVT. LTD. | 2 | - | - | - | - | - | - | 2 |
| 175 | CENTRAL INLAND WATER TRANSPORT CORPN. LTD. | - | - | - | - | - | - | - | - |
| 176 | CENTRAL RAILSIDE | 52 | - | - | - | - | - | 1 | 53 |
| 177 | CENTRAL WAREHOUSING CORPN. | 955 | 880 | - | 753 | 292 | - | - | 2,880 |
| 178 | CHANDIGARH INTERNATIONAL AIRPORT LTD. | 20 | 5 | - | - | - | - | 5 | 30 |
| 179 | CONCOR AIR LTD. | - | - | - | - | - | - | 1 | 1 |
| 180 | CONTAINER CORPORATION OF INDIA LTD. | 317 | - | 272 | 838 | - | - | - | 1,427 |
| 181 | FRESH & HEALTHY ENTERPRISES LTD. | - | - | - | - | 4 | - | - | 4 |
| 182 | GAIL (INDIA) LTD. | 3,737 | 103 | - | 790 | 52 | - | - | 4,682 |
| 183 | GAIL GAS LTD. | - | - | - | - | - | - | - | - |
| 184 | KONKAN LNG LIMITED | 56 | - | - | - | - | - | 179 | 235 |
| 185 | PAWAN HANS LTD. | 164 | 132 | 73 | - | - | - | 321 | 690 |
| 186 | PUNJAB LOGISTIC INFRASTRUCTURE LTD. | - | - | - | - | - | - | - | - |
| 187 | SHIPPING CORPORATION OF INDIA LTD. | 567 | 73 | - | - | - | - | 29 | 669 |
| 188 | SIDCUL CONCOR INFRA COMPANY LTD. | - | - | - | - | - | - | 4 | 4 |
| 189 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. | 6 | - | 1 | - | - | - | - | 7 |
| | SUB TOTAL: | 26,554 | 4,948 | 517 | 12,706 | 6,723 | 1,006 | 2,186 | 54,640 |
| CONTRACT & CONSTRUCTION AND TECH. CONSULTANCY SERVICES | | | | | | | | | |
| 190 | AGRINNOVATE INDIA LTD. | - | 1 | - | - | - | - | 13 | 14 |
| 191 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 49 | 32 | 6 | 88 | 79 | 154 | 8 | 416 |
| 192 | BRIDGE & ROOF CO.(INDIA) LTD. | 667 | 293 | - | 195 | 7 | - | 1,403 | 2,565 |
| 193 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | 38 | - | 28 | - | - | - | 284 | 350 |

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated | Contract Workers / | Total |
|--------|--|---------------------------|----------------|-------------------|----------------|-----------|---------------------------|-----------------------|-------|
| | | | Union- ised | Non- Unionised | Skilled | Unskilled | Workers | Employees | |
| 194 | CENTRAL MINE PLANNING | 862 | 1,032 | - | 725 | 537 | - | 1,090 | 4,246 |
| 195 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 66 | - | 3 | - | - | - | 118 | 187 |
| 196 | CHHATTISGARH EAST RAILWAYS LTD. | 9 | 3 | - | - | - | - | - | 12 |
| 197 | DELHI POLICE HOUSING CORPORATION LTD. | - | - | - | - | - | - | - | - |
| 198 | EdCIL(India) Ltd. | 74 | - | - | 40 | - | - | 54 | 168 |
| 199 | ENGINEERING PROJECTS (INDIA) LTD. | 264 | - | 36 | - | 3 | - | 36 | 339 |
| 200 | ENGINEERS INDIA LTD. | 1,465 | - | 1,169 | 171 | 1 | - | 25 | 2,831 |
| 201 | HIGH SPEED RAIL CORPORATION OF INDIA LTD. | - | - | - | - | - | - | - | - |
| 202 | HINDUSTAN PREFAB LTD. | 27 | 47 | - | 83 | 36 | - | 126 | 319 |
| 203 | HINDUSTAN STEELWORKS COSTN. LTD. | 19 | 1 | - | - | 2 | - | 185 | 207 |
| 204 | HLL INFRA TECH SERVICES LTD. | 133 | - | 11 | - | - | - | - | 144 |
| 205 | HLL MOTHER & CHILD CARE HOSPITALS LTD. | - | - | - | - | - | - | - | - |
| 206 | HSCC (INDIA) LTD. | 147 | - | 29 | 7 | 4 | - | - | 187 |
| 207 | IIFCL PROJECTS LTD. | 15 | - | - | - | - | - | - | 15 |
| 208 | INDIAN PORTS GLOBAL | 4 | - | - | - | - | 4 | 1 | 9 |
| 209 | IRCON DAVANAGERE HAVERI HIGHWAY LTD. | 1 | - | - | - | - | - | 2 | 3 |
| 210 | IRCON INFRASTRUCTURE & SERVICES LTD. | 40 | - | 40 | 1 | - | - | 40 | 121 |
| 211 | IRCON INTERNATIONAL LTD. | 805 | - | 352 | 212 | - | - | 342 | 1,711 |
| 212 | IRCON PB TOLLWAY LTD. | 5 | - | - | - | - | - | 19 | 24 |
| 213 | IRCON SHIVPURI GUNA TOLLWAY LTD. | 5 | - | 8 | - | - | - | - | 13 |
| 214 | IRCON VADODARA KIM EXPRESSWAY LTD. | 7 | - | 2 | - | - | - | - | 9 |
| 215 | KONKAN RAILWAY CORPORATION LTD. | 254 | 2,150 | - | 2,419 | 743 | - | 242 | 5,808 |
| 216 | MECON LTD. | 1,079 | 138 | - | - | - | 36 | 1,718 | 2,971 |
| 217 | MINERAL EXPLORATION CORPN. LTD. | 310 | 278 | - | 473 | - | 16 | 845 | 1,922 |
| 218 | MUMBAI RAILWAY VIKAS CORPORATION LTD. | 83 | - | 140 | 11 | 22 | - | 70 | 326 |

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated Workers | Contract Workers / Employees | Total |
|-----------------------------------|--|---------------------------|----------------|-------------------|----------------|--------------|--------------------------------------|------------------------------------|---------------|
| | | | Union- ised | Non- Unionised | Skilled | Unskilled | | | |
| 219 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 39 | - | 74 | - | - | - | 513 | 626 |
| 220 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 252 | - | 132 | 280 | - | - | - | 664 |
| 221 | NATIONAL RESEARCH DEVELOPMENT CORPN. | 39 | 1 | - | 9 | 12 | 2 | 15 | 78 |
| 222 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 518 | 110 | - | 84 | 26 | - | 16 | 754 |
| 223 | NBCC (INDIA) LTD. | 447 | 101 | 539 | 305 | 307 | - | - | 1,699 |
| 224 | NBCC ENGINEERING AND CONSULTANCY LTD. | 10 | - | - | 6 | - | - | - | 16 |
| 225 | NBCC SERVICES LTD. | - | - | - | - | - | - | - | - |
| 226 | PFC CONSULTING LTD. | - | - | - | - | - | 104 | - | 104 |
| 227 | PROJECTS & DEVELOPMENT INDIA LTD. | 338 | - | 19 | 7 | - | - | 262 | 626 |
| 228 | RAIL VIKAS NIGAM LTD. | 539 | - | - | 15 | 31 | - | - | 585 |
| 229 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | - | - | - | - | - | - | - | - |
| 230 | MITES INFRASTRUCTURE | - | - | - | - | - | - | - | - |
| 231 | MITES LTD. | 1,574 | - | 190 | 194 | 173 | - | 785 | 2,916 |
| 232 | SOLAR ENERGY CORPORATION OF INDIA | 77 | - | 8 | - | - | - | 116 | 201 |
| 233 | TCIL BINA TOLL ROAD LTD. | - | - | - | 1 | 29 | - | 30 | 60 |
| 234 | TCIL LAKHNAONE TOLL ROAD LTD. | - | - | - | 1 | 17 | - | - | 18 |
| 235 | WAPCOS LTD. | 679 | 23 | 59 | 151 | 111 | - | 3,572 | 4,595 |
| | SUB TOTAL: | 10,940 | 4,210 | 2,845 | 5,478 | 2,140 | 316 | 11,930 | 37,859 |
| HOTEL AND TOURIST SERVICES | | | | | | | | | |
| 236 | HOTEL CORPN. OF INDIA LTD. | 35 | 18 | 114 | 184 | 224 | 199 | 211 | 985 |
| 237 | INDIA TOURISM DEV. CORPN. LTD. | 174 | 29 | - | 516 | 51 | - | - | 770 |
| 238 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 308 | - | 494 | 644 | - | - | - | 1,446 |
| 239 | PONDICHERY ASHOK HOTEL CORPN. LTD. | 1 | - | 6 | 8 | - | - | 41 | 56 |
| 240 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | - | - | - | 24 | - | - | - | 24 |

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated Workers | Contract Workers / Employees | Total |
|---------------------------|---|---------------------------|----------------|-------------------|----------------|------------|--------------------------------------|------------------------------------|--------------|
| | | | Union- ised | Non- Unionised | Skilled | Unskilled | | | |
| 241 | UTKAL ASHOK HOTEL CORPN. LTD. | - | - | - | - | - | - | - | - |
| | SUB TOTAL: | 518 | 47 | 614 | 1,376 | 275 | 199 | 252 | 3,281 |
| FINANCIAL SERVICES | | | | | | | | | |
| 242 | BALMER LAWRIE INVESTMENTS LTD. | - | - | - | - | - | - | - | - |
| 243 | BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 36 | - | 10 | - | - | - | - | 46 |
| 244 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 10 | - | - | - | - | - | 12 | 22 |
| 245 | E. C. G. C. LTD. | 254 | 311 | - | 5 | 1 | 52 | - | 623 |
| 246 | EASTERN INVESTMENT LTD. | 2 | - | - | - | - | - | - | 2 |
| 247 | HOUSING & URBAN DEV. CORPN. LTD. | 585 | - | 65 | 47 | 91 | - | - | 788 |
| 248 | IIFCL ASSET MANAGEMENT COMPANY LTD. | 6 | - | - | - | - | - | - | 6 |
| 249 | INDIA INFRASTRUCTURE FINANCE CO. LTD. | 80 | - | - | - | 1 | - | 1 | 82 |
| 250 | INDIAN RAILWAY FINANCE CORPORATION LTD. | 11 | 13 | - | - | - | - | - | 24 |
| 251 | INDIAN RENEWABLE ENERGY DEVT. AGENCY LTD. | 141 | - | 6 | 1 | 15 | - | 42 | 205 |
| 252 | JAMMU & KASHMIR DEVELOPMENT FINANCE CORPORATION LTD | 12 | - | 4 | - | - | - | 3 | 19 |
| 253 | KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | 1 | - | - | - | 1 | - | - | 2 |
| 254 | NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. | 18 | - | 14 | 20 | - | - | - | 52 |
| 255 | NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. | 15 | - | 7 | 9 | 5 | - | 20 | 56 |
| 256 | NATIONAL MINORITIES DEVP. & FINANCE CORPORATION | 14 | - | 5 | 2 | 10 | - | 9 | 40 |
| 257 | NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN | 2 | - | 13 | 7 | - | - | 27 | 49 |

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated Workers | Contract Workers / Employees | Total |
|---|---|---------------------------|----------------|-------------------|----------------|------------|--------------------------------------|------------------------------------|---------------|
| | | | Union- ised | Non- Unionised | Skilled | Unskilled | | | |
| 258 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 39 | - | 9 | 32 | - | - | - | 80 |
| 259 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 25 | - | 6 | 19 | - | - | 16 | 66 |
| 260 | NMDC CSR FOUNDATION | - | - | - | - | - | - | 2 | 2 |
| 261 | POWER FINANCE CORPORATION LTD. | 462 | - | - | 22 | - | 125 | 72 | 681 |
| 262 | REC LTD. | 386 | - | - | 36 | 47 | - | - | 469 |
| | SUB TOTAL: | 2,099 | 324 | 139 | 200 | 171 | 177 | 204 | 3,314 |
| TELECOMMUNICATION & INFORMATION TECHNOLOGY | | | | | | | | | |
| 263 | BHARAT BROADBAND NETWORK LTD. | 124 | - | - | - | - | - | - | 124 |
| 264 | BHARAT SANCHAR NIGAM | 30,887 | - | - | 38,937 | - | 3,577 | - | 73,401 |
| 265 | MAHANAGAR TELEPHONE NIGAM LTD. | 1,288 | 2,894 | - | - | - | 3 | 3,373 | 7,558 |
| 266 | MILLENNIUM TELECOM LTD. | - | - | - | - | - | - | - | - |
| 267 | NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED | - | - | - | - | - | - | - | - |
| 268 | RAILTEL CORPORATION INDIA LTD. | 492 | - | 15 | - | - | 1,325 | 214 | 2,046 |
| 269 | RAILTEL ENTERPRISES LTD. | 15 | - | - | 1 | - | - | 6 | 22 |
| 270 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 395 | 283 | - | 146 | - | - | 93 | 917 |
| | SUB TOTAL: | 33,201 | 3,177 | 15 | 39,084 | - | 4,905 | 3,686 | 84,068 |
| ENTERPRISES UNDER CONSTRUCTION | | | | | | | | | |
| 271 | AIR INDIA ASSETS HOLDING LTD | - | - | - | - | - | - | - | - |
| 272 | ANUSHAKTI VIDHYUT | - | - | - | - | - | - | - | - |
| 273 | APOLLO DESIGN APPAREL PARKS LTD. | - | - | - | - | - | - | - | - |
| 274 | BHARAT GAS RESOURCES LTD, | 34 | - | - | - | - | - | - | 34 |
| 275 | BHARAT OMAN REFINERIES LIMITED, | - | - | - | - | - | - | - | - |
| 276 | BHARAT PETRO RESOURCES JPDA | - | - | - | - | - | - | - | - |

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated | Contract Workers / | Total |
|--------|---|---------------------------|----------------|-------------------|----------------|-----------|---------------------------|-----------------------|-------|
| | | | Union- ised | Non- Unionised | Skilled | Unskilled | Workers | Employees | |
| 277 | BHARATIYA NABHIKIYA VIDYUT NIGAM LTD. | 193 | - | 85 | 194 | - | - | - | 472 |
| 278 | BIHAR INFRAPOWER LTD. | - | - | - | - | - | - | - | - |
| 279 | BIHAR MEGA POWER LTD. | - | - | - | - | - | - | - | - |
| 280 | BIJAWAR-VIDARBHA TRANSMISSION LTD | - | - | - | - | - | - | - | - |
| 281 | BSNL TOWER CORPORATION | - | - | - | - | - | - | - | - |
| 282 | BUNDELKHAND SAUR URJA LTD. | 6 | - | - | - | - | - | - | 6 |
| 283 | CHANDIL TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 284 | CHEYUR INFRA LTD. | - | - | - | - | - | - | - | - |
| 285 | CHHATTISGARH COPPER LTD | - | - | - | - | - | - | - | - |
| 286 | CHHATTISGARH EAST-WEST RAILWAYS LTD. | 9 | 3 | - | - | - | - | - | 12 |
| 287 | CHHATTISGARH MEGA STEEL CO. LTD. | - | - | - | - | - | - | - | - |
| 288 | CHHATTISGARH SURGUJA POWER LTD. | - | - | - | - | - | - | - | - |
| 289 | COASTAL KARNATAKA POWER LTD. | - | - | - | - | - | - | - | - |
| 290 | COASTAL MAHARASHTRA MEGA POWER LTD. | - | - | - | - | - | - | - | - |
| 291 | COASTAL TAMIL NADU POWER LTD. | - | - | - | - | - | - | - | - |
| 292 | CONCOR LAST MILE LOGISTICS LTD | - | - | - | - | - | - | - | - |
| 293 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 799 | - | - | 222 | 369 | - | 51 | 1,441 |
| 294 | DEOGHAR AIRPORT LTD | - | - | - | - | - | - | - | - |
| 295 | DEOGHAR INFRA LTD. | - | - | - | - | - | - | - | - |
| 296 | DEOGHAR MEGA POWER LTD. | - | - | - | - | - | - | - | - |
| 297 | DHALBHUMGARH AIRPORT LTD | - | - | - | - | - | - | - | - |
| 298 | DHOLERA INTERNATIONAL AIRPORT | - | - | - | - | - | - | 7 | 7 |
| 299 | DINGCHANG TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 300 | DUMKA TRANSMISSION LTD. | - | - | - | - | - | - | - | - |

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated | Contract Workers / | Total |
|--------|---|---------------------------|----------------|-------------------|----------------|-----------|---------------------------|-----------------------|-------|
| | | | Union- ised | Non- Unionised | Skilled | Unskilled | Workers | Employees | |
| 301 | EPI URBAN INFRA DEVELOPERS LTD. (EPIUIDL) | - | - | - | - | - | - | - | - |
| 302 | GHOARPALLI INTEGRATED POWER COMPANY LTD. | - | - | - | - | - | - | - | - |
| 303 | GOLDMOHUR DESIGN & APPAREL PARKS LTD. | - | - | - | - | - | - | - | - |
| 304 | HLL MEDIPARK LTD | 4 | - | - | - | - | - | - | 4 |
| 305 | HOOGLY COCHIN SHIPYARD LTD. | 10 | - | - | - | - | - | - | 10 |
| 306 | HPCL RAJASTHAN | - | - | - | - | - | - | - | - |
| 307 | INDIA INTERNATIONAL CONVENTION AND EXHIBITION CENTRE LTD. | 3 | - | - | - | - | - | 2 | 5 |
| 308 | INDIA UNITED TEXTILE MILLS LTD. | - | - | - | - | - | - | - | - |
| 309 | INDO CAT PRIVATE LTD. | - | - | - | - | - | - | - | - |
| 310 | INDO RUSSIAN HELICOPTERS LTD. | - | - | - | - | - | - | 3 | 3 |
| 311 | INLAND & COASTAL SHIPPING LTD. | - | - | - | - | - | - | - | - |
| 312 | JAGDISHPUR PAPER MILLS LTD. | - | - | - | - | - | - | - | - |
| 313 | JHARKHAND CENTRAL RAILWAY LTD. | - | - | - | - | - | - | - | - |
| 314 | JHARKHAND INFRAPOWER LTD. | - | - | - | - | - | - | - | - |
| 315 | JHARKHAND KOLHAN STEEL LTD. | - | - | - | - | - | - | - | - |
| 316 | JHARKHAND NATIONAL MINERAL DEVPT. CORPORATION LTD. | - | - | - | - | - | - | - | - |
| 317 | KARNATAKA VIJAY NAGAR STEEL LTD. | - | - | - | - | - | - | - | - |
| 318 | KARUR TRANSMISSION | - | - | - | - | - | - | - | - |
| 319 | KODERMA TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 320 | KOLKATA METRO RAIL CORPORATION LTD. | 8 | - | - | - | - | - | 41 | 49 |
| 321 | KOPPAL-NARENDRA TRANSMISSION LTD | - | - | - | - | - | - | - | - |
| 322 | LANCOTEESTA HYDRO POWER LTD | - | - | - | - | - | - | - | - |

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated | Contract Workers / | Total |
|--------|--|---------------------------|----------------|-------------------|----------------|-----------|---------------------------|-----------------------|-------|
| | | | Union- ised | Non- Unionised | Skilled | Unskilled | Workers | Employees | |
| 323 | MAHANADI BASIN POWER LTD. | 2 | - | - | - | - | - | - | 2 |
| 324 | MAHANADI COAL RAILWAY LTD. | 3 | 1 | - | 1 | - | - | - | 5 |
| 325 | MAMC INDUSTRIES LTD. | - | - | - | - | - | - | - | - |
| 326 | MANDAR TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 327 | MJSJ COAL LTD. | 4 | 1 | - | - | - | - | - | 5 |
| 328 | MNH SHAKTI LTD. | 2 | 1 | - | - | - | - | - | 3 |
| 329 | NBCC ENVIRONMENT ENGINEERING LTD. | - | - | - | - | - | - | - | - |
| 330 | NBCC INTERNATIONAL | - | - | - | - | - | - | - | - |
| 331 | NEW CITY OF BOMBAY MFG. MILLS LTD. | 5 | - | - | - | - | - | 8 | 13 |
| 332 | NEWSPACE INDIA LTD. | - | - | - | - | - | - | - | - |
| 333 | NEYVELI UTTAR PRADESH POWER LTD | 167 | - | 1 | 2 | - | - | - | 170 |
| 334 | NMDC POWER LTD. | - | - | - | - | - | - | - | - |
| 335 | NMDC STEEL LTD. | - | - | - | - | - | - | - | - |
| 336 | NMDC-CMDC LTD. | - | - | - | 2 | - | 7 | 6 | 15 |
| 337 | NPCIL - INDIAN OIL NUCLEAR ENERGY CORPORATION LTD. | - | - | - | - | - | - | - | - |
| 338 | NPCIL - NALCO POWER COMPANY LTD. | - | - | - | - | - | - | - | - |
| 339 | NTPC MINING LTD | - | - | - | - | - | - | - | - |
| 340 | ODISHA INFRAPOWER LTD. | - | - | - | - | - | - | - | - |
| 341 | OIL INDIA INTERNATIONAL LTD. | - | - | - | - | - | - | - | - |
| 342 | ONGC VIDESH ROVUMA LTD. (INDIA) | - | - | - | - | - | - | - | - |
| 343 | ORISSA INTEGRATED POWER LTD. | - | - | - | - | - | - | - | - |
| 344 | POWER GRID MITHILANCHAL TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 345 | POWER EQUITY CAPITAL ADVISORS PVT. LTD. | - | - | - | - | - | - | - | - |
| 346 | POWER GRID AJMER PHAGI TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 347 | POWER GRID BHIND GUNA TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 348 | POWER GRID BHUJ TRANSMISSION LTD | - | - | - | - | - | - | - | - |

| S. No. | Cognate Group / CPSE | Managerial/ Executives | Supervisory | | Non-Executives | | Casual/ Daily Rated | Contract Workers / | Total |
|--------|--|---------------------------|----------------|-------------------|-----------------|-----------------|---------------------------|-----------------------|------------------|
| | | | Union- ised | Non- Unionised | Skilled | Unskilled | Workers | Employees | |
| 349 | POWER GRID FATEGARH TRANSMISSION LTD | - | - | - | - | - | - | - | - |
| 350 | POWER GRID KHETRI TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 351 | POWER GRID MEDINIPUR JEERAT TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 352 | POWER GRID MEERUT SIMBHAVALI TRANSMISSION LTD | - | - | - | - | - | - | - | - |
| 353 | POWER GRID RAMPUR SAMBHAL TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 354 | POWER GRID VARANASI | - | - | - | - | - | - | - | - |
| 355 | POWER GRID VEMAGIRI TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 356 | POWERGRID JAWAHARPUR FIROZABAD TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 357 | PUNJAB ASHOK HOTEL COMPANY LTD. | - | - | - | - | - | - | - | - |
| 358 | SAGARMALA DEVELOPMENT COMPANY LTD. | 2 | - | - | - | - | - | - | 2 |
| 359 | SAKHIGOPAL INTEGRATED POWER COMPANY LTD. | - | - | - | - | - | - | - | - |
| 360 | SHONGTONG KARCHAM WANGTOO TRANSMISSION LTD | - | - | - | - | - | - | - | - |
| 361 | SJVN THERMAL PVT. LTD. | 58 | - | 16 | 19 | 2 | - | 94 | 189 |
| 362 | TANDA TRANSMISSION COMPANY LTD. | - | - | - | - | - | - | - | - |
| 363 | TATIYA ANDHRA MEGA POWER LTD. | - | - | - | - | - | - | - | - |
| 364 | VAPI-II NORTH LAKHIMPUR TRANSMISSION LTD. | - | - | - | - | - | - | - | - |
| 365 | YULE ELECTRICAL LTD. | - | - | - | - | - | - | - | - |
| 366 | YULE ENGINEERING COMPANY LTD. | - | - | - | - | - | - | - | - |
| | SUB TOTAL: | 1,309 | 6 | 102 | 440 | 371 | 7 | 212 | 2,447 |
| | GRAND TOTAL: | 2,49,320 | 77,208 | 21,869 | 3,64,312 | 2,09,167 | 53,127 | 4,98,807 | 14,73,810 |

("-" data is either not reported or NIL)

STATEMENT - 23

TOWNSHIP MAINTENANCE EXPENDITURE IN CPSEs (COGNATE GROUP)

| S. No | Cognate Group | TOWNSHIP MAINTAINANCE | | | | | | Social Overheads on Education, Medical and Cultural Activities | Grand Total |
|-------|--|------------------------------------|----------------------------------|------------------------------|-------------------------|------------------------------------|-----------------|--|-------------|
| | | Township Office and Administration | Depreciation-on Township Outplay | Interest on Township Outplay | Total Gross Expenditure | Less Rent Receipt and Other Income | Net Expenditure | | |
| 1 | AGRO BASED INDUSTRIES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | COAL | 709.86 | 72.17 | 0 | 782.03 | 77.06 | 704.97 | 1,573.31 | 2,278.28 |
| 3 | CRUDE OIL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | OTHER MINERALS & METALS | 96.44 | 42.31 | 0 | 138.75 | 15.34 | 123.41 | 241.63 | 365.04 |
| 5 | STEEL | 10.5 | 10.06 | 0 | 20.56 | 10.6 | 9.96 | 59.36 | 69.32 |
| 6 | PETROLEUM (REFINERY & MARKETING) | 681.3 | 69.76 | 41.63 | 792.69 | 28.98 | 763.71 | 289.72 | 1,053.43 |
| 7 | FERTILIZERS | 35.49 | 9.05 | 1.21 | 45.75 | 30.86 | 14.89 | 84.87 | 99.76 |
| 8 | CHEMICALS & PHARMACEUTICALS | 6.09 | 6.54 | 0 | 12.63 | 16.97 | -4.34 | 5.21 | 0.87 |
| 9 | HEAVY & MEDIUM ENGINEERING | 227.92 | 32.42 | 2.14 | 262.48 | 76.27 | 186.21 | 213.35 | 399.56 |
| 10 | TRANSPORTATION VEHICLE & EQUIPMENT | 19.47 | 0.93 | 0 | 20.4 | 1.62 | 18.78 | 61.45 | 80.23 |
| 11 | INDUSTRIAL AND CONSUMER GOODS | 46.26 | 16.2 | 0 | 62.46 | 0.7 | 61.76 | 0 | 61.76 |
| 12 | TEXTILES | 0.02 | 0 | 0 | 0.02 | 0.04 | -0.02 | 3.7 | 3.68 |
| 13 | POWER GENERATION | 679.44 | 246.34 | 4.34 | 930.12 | 78.93 | 851.19 | 499.26 | 1,350.45 |
| 14 | POWER TRANSMISSION | 32.48 | 114.35 | 0 | 146.83 | 22.76 | 124.07 | 358.33 | 482.4 |
| 15 | TRADING & MARKETING | 1.93 | 0.03 | 0 | 1.96 | 0.14 | 1.82 | 2.96 | 4.78 |
| 16 | TRANSPORT AND LOGISTIC SERVICES | 55.49 | 17.43 | 0 | 72.92 | 5.72 | 67.2 | 62.77 | 129.97 |
| 17 | CONTRACT & CONSTRUCTION AND TECH. CONSULTANCY SERVICES | 42.53 | 4.35 | 0 | 46.88 | 7.92 | 38.96 | 35.44 | 74.4 |

| S. No | Cognate Group | TOWNSHIP MAINTAINANCE | | | | | | Social Overheads on Education, Medical and Cultural Activities | Grand Total |
|----------------------|---|------------------------------------|----------------------------------|------------------------------|-------------------------|------------------------------------|-----------------|--|-----------------|
| | | Township Office and Administration | Depreciation-on Township Outplay | Interest on Township Outplay | Total Gross Expenditure | Less Rent Receipt and Other Income | Net Expenditure | | |
| 18 | HOTEL AND TOURIST SERVICES | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | FINANCIAL SERVICES | 0 | 0 | 0 | 0 | 9.53 | -9.53 | 25.17 | 15.64 |
| 20 | TELECOMMUNICATION & INFORMATION TECHNOLOGY | 0 | 0 | 0 | 0 | 1.75 | -1.75 | 0.49 | -1.26 |
| 21 | ENTERPRISES UNDER CONSTRUCTION | 0.77 | 2.98 | 0 | 3.75 | 0.47 | 3.28 | 0.05 | 3.33 |
| GRAND TOTAL : | | 2,645.99 | 644.92 | 49.32 | 3,340.23 | 385.66 | 2,954.57 | 3,517.07 | 6,471.64 |
| | Total Net Expenditure = | | | | | | | | 6,471.64 |
| | Add Rent Receipts and Other Income = | | | | | | | | 385.66 |
| | Total Gross Expenditure = | | | | | | | | 6,857.3 |

Representation of SCs, STs and OBCs in the CPSEs under different Ministries/Departments as on 31.3.2020

| S. No. | Ministry / Deptt. / CPSE | Group A Managerial/Executives Level | | | | Group B Supervisory Level | | | | Group C Workers (Skilled) | | | | Group D Workers (Un-Skilled) | | | | Total Employees | | | |
|--|--|-------------------------------------|-----|-----|------|---------------------------|-----|-----|------|---------------------------|-----|-----|------|------------------------------|-----|-----|------|-------------------|-----|-----|------|
| | | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs |
| MINISTRY OF AGRICULTURE AND FARMERS WELFARE | | | | | | | | | | | | | | | | | | | | | |
| D/O AGRICULTURE COOPERATION AND FARMERS WELFARE | | | | | | | | | | | | | | | | | | | | | |
| 1 | NATIONAL SEEDS CORPN. LTD. | 218 | 29 | 13 | 44 | 32 | 5 | 1 | 1 | 702 | 104 | 43 | 156 | 542 | 142 | 18 | 154 | 1,494 | 280 | 75 | 355 |
| | SUB TOTAL: | 218 | 29 | 13 | 44 | 32 | 5 | 1 | 1 | 702 | 104 | 43 | 156 | 542 | 142 | 18 | 154 | 1,494 | 280 | 75 | 355 |
| MINISTRY OF AGRICULTURE AND FARMERS WELFARE | | | | | | | | | | | | | | | | | | | | | |
| D/O AGRICULTURE RESEARCH AND EDUCATION | | | | | | | | | | | | | | | | | | | | | |
| 2 | AGRINNOVATE INDIA LTD. | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | -1 | - | - | - |
| | SUB TOTAL: | - | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - |
| MINISTRY OF AYUSH | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| 3 | INDIAN MEDICINES & INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 12 | 2 | - | 2 | 84 | 24 | 1 | 5 | - | - | - | - | - | - | - | - | 96 | 26 | 1 | 7 |
| | SUB TOTAL: | 12 | 2 | - | 2 | 84 | 24 | 1 | 5 | - | - | - | - | - | - | - | - | 96 | 26 | 1 | 7 |
| MINISTRY OF CHEMICALS & FERTILIZERS | | | | | | | | | | | | | | | | | | | | | |
| D/O CHEMICALS & PETROCHEMICALS | | | | | | | | | | | | | | | | | | | | | |
| 4 | HIL (INDIA) LTD. | 2 | - | - | - | 226 | 26 | 10 | 29 | 412 | 75 | 23 | 167 | 37 | 3 | 2 | 15 | 677 | 104 | 35 | 211 |
| 5 | HINDUSTAN FLUOROCARBONS LIMITED | 57 | 4 | 5 | 12 | - | - | - | - | 8 | 2 | | 4 | 24 | 6 | 12 | 6 | 89 | 12 | 17 | 22 |
| 6 | HINDUSTAN ORGANIC CHEMICALS LTD. | 96 | 15 | 5 | 15 | 26 | 2 | 1 | 3 | 119 | 21 | 6 | 39 | 16 | 3 | 1 | 12 | 257 | 41 | 13 | 69 |
| | SUB TOTAL: | 155 | 19 | 10 | 27 | 252 | 28 | 11 | 32 | 539 | 98 | 29 | 210 | 77 | 12 | 15 | 33 | 1,023 | 157 | 65 | 302 |
| MINISTRY OF CHEMICALS & FERTILIZERS | | | | | | | | | | | | | | | | | | | | | |
| D/O FERTILIZER | | | | | | | | | | | | | | | | | | | | | |
| 7 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | 387 | 34 | 43 | 121 | - | - | - | - | 163 | 12 | 30 | 57 | 17 | 4 | 2 | 8 | 567 | 50 | 75 | 186 |
| 8 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 25 | 4 | - | 6 | - | - | - | - | 13 | 1 | - | 3 | 1 | - | - | - | 39 | 5 | - | 9 |

| S. No. | Ministry / Deptt. / CPSE | Total No. of Emp. | | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Group B Supervisory Level | | | Group C Workers (Skilled) | | | Group D Workers (Un-Skilled) | | | Total Employees | | |
|--------|--|-------------------|-----|-----|------|-------------------|-------------------|-----|------|-------------------|---------------------------|-----|-------|---------------------------|-----|-----|------------------------------|-------------------|-------|-----------------|-------|--|
| | | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | |
| | | | | | | | | | | | | | | | | | | | | | | |
| 9 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 21 | 1 | - | 3 | 598 | 98 | 27 | 236 | 1,108 | 117 | 22 | 414 | 183 | 26 | 4 | 73 | 242 | 53 | 726 | | |
| 10 | HINDUSTAN FERTILIZER CORPN. LTD. | - | - | - | - | 1 | 1 | - | - | - | - | - | - | - | - | - | - | 1 | 1 | - | - | |
| 11 | MADRAS FERTILIZERS LTD. | 361 | 82 | 5 | 118 | - | - | - | - | 197 | 52 | - | 122 | 13 | 11 | - | 2 | 571 | 145 | 5 | 242 | |
| 12 | NATIONAL FERTILIZERS LTD. | 1,617 | 322 | 91 | 188 | - | - | - | - | 1,643 | 392 | 102 | 255 | 79 | 58 | - | 9 | 3,339 | 772 | 193 | 452 | |
| 13 | PROJECTS & DEVELOPMENT INDIA LTD. | 338 | 52 | 19 | 79 | 19 | 6 | 1 | 2 | 7 | 1 | - | - | - | - | - | - | 364 | 59 | 20 | 81 | |
| 14 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 845 | 146 | 37 | 111 | 1,472 | 202 | 122 | 158 | 545 | 78 | 45 | 150 | 159 | 24 | 19 | 40 | 3,021 | 450 | 223 | 459 | |
| 15 | THE FERTILIZER CORPN. OF INDIA LTD. | 3 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 3 | - | - | - | |
| | SUB TOTAL: | 3,597 | 641 | 195 | 626 | 2,090 | 307 | 150 | 396 | 3,676 | 653 | 199 | 1,001 | 452 | 123 | 25 | 132 | 9,815 | 1,724 | 569 | 2,155 | |
| | MINI STRY OF CHEMICALS & FERTILIZERS | | | | | | | | | | | | | | | | | | | | | |
| | D/O PHARMACEUTICALS | | | | | | | | | | | | | | | | | | | | | |
| 16 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 49 | 4 | - | 4 | 20 | 1 | - | - | 54 | 6 | 1 | 1 | 39 | 8 | - | 1 | 162 | 19 | 1 | 6 | |
| 17 | BIHAR DRUGS AND ORGANIC CHEMICALS LTD | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 18 | HINDUSTAN ANTIBIOTICS LTD. | 114 | 15 | 2 | 12 | 2 | - | - | 1 | 291 | 34 | 14 | 57 | 95 | 22 | 7 | 12 | 502 | 71 | 23 | 82 | |
| 19 | IDPL (TAMILNADU) LTD. | 7 | - | - | - | - | - | - | - | 32 | - | - | - | 73 | - | - | - | 112 | - | - | - | |
| 20 | INDIAN DRUGS & PHARMACEUTICALS LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 21 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 231 | 31 | 3 | 36 | - | - | - | - | 313 | 55 | 11 | 108 | 137 | - | - | - | 681 | 86 | 14 | 144 | |
| 22 | MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 23 | MANIPUR STATE DRUGS & PHAREMACEUTICALS LTD | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 24 | ORISSA DRUGS & CHEMICALS LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 25 | RAJASTHAN DRUGS & PHARMACEUTICALS LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| | SUB TOTAL: | 401 | 50 | 5 | 52 | 22 | 1 | | 1 | 690 | 95 | 26 | 166 | 344 | 30 | 7 | 13 | 1,457 | 176 | 38 | 232 | |
| | MINISTRY OF CIVIL AVIATION | | | | | | | | | | | | | | | | | | | | | |
| 26 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | - | 1 | - | 1 | - | 120 | 21 | 194 | - | - | - | - | - | - | - | - | - | 121 | 21 | 195 | |
| 27 | AI AIRPORT SERVICES LTD. | 15 | 1 | - | 1 | 274 | 55 | 11 | 57 | 5,099 | 1,038 | 248 | 1,193 | 1,854 | 381 | 56 | 306 | 7,242 | 1,475 | 315 | 1,557 | |
| 28 | AIR INDIA ENGINEERING SERVICES LTD. | 4,440 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4,440 | - | - | - | |

| S. No. | Ministry / Deptt. / CPSE | Total No. of Emp. | | | | Total No. of Emp. | | | | Total No. of Emp. | | | | Total No. of Emp. | | | | Total No. of Emp. | | | |
|--------|---|-------------------------------------|--------------|--------------|--------------|---------------------------|--------------|--------------|--------------|---------------------------|---------------|---------------|---------------|------------------------------|---------------|---------------|---------------|-------------------|---------------|---------------|-------|
| | | Group A Managerial/Executives Level | | | | Group B Supervisory Level | | | | Group C Workers (Skilled) | | | | Group D Workers (Un-Skilled) | | | | Total Employees | | | |
| | | SCs | STs | OBCs | Total | SCs | STs | OBCs | Total | SCs | STs | OBCs | Total | SCs | STs | OBCs | Total | SCs | STs | OBCs | Total |
| 29 | AIR INDIA EXPRESS LTD. | 1,441 | 245 | 63 | 338 | - | - | - | - | - | - | - | - | - | - | - | 1,441 | 245 | 63 | 338 | |
| 30 | AIR INDIA LTD. | 4,492 | 819 | 348 | 128 | 1,474 | 238 | 108 | 166 | 2,065 | 1,066 | 277 | 426 | 1,958 | | | 9,989 | 2,123 | 733 | 720 | |
| 31 | AIRPORTS AUTHORITY OF INDIA | 10,101 | 1,663 | 714 | 2,468 | 2,006 | 439 | 179 | 440 | 2,676 | 505 | 318 | 800 | 2,563 | 1,059 | 175 | 17,346 | 3,666 | 1,386 | 4,080 | |
| 32 | ALLIANCE AIR AVIATION LTD. | 189 | 17 | 3 | 16 | 172 | 38 | 7 | 24 | 485 | 53 | 18 | 106 | | | | 846 | 108 | 28 | 146 | |
| 33 | CHANDIGARH INTERNATIONAL AIRPORT LTD. | 20 | 2 | - | 3 | 5 | 2 | - | 1 | - | - | - | - | - | - | - | 25 | 4 | | 4 | |
| 34 | HOTEL CORPN. OF INDIA LTD. | 35 | 11 | 6 | 1 | 132 | 27 | 3 | 21 | 184 | 30 | 14 | 16 | 224 | 65 | 20 | 575 | 133 | 43 | 62 | |
| 35 | PAWAN HANS LTD. | 164 | 14 | 3 | 12 | 205 | 31 | 13 | 11 | | 20 | 17 | 10 | | | | 369 | 65 | 33 | 33 | |
| | SUB TOTAL: | 20,897 | 2,773 | 1,137 | 2,968 | 4,268 | 950 | 342 | 914 | 10,509 | 2,712 | 892 | 2,551 | 6,599 | 1,505 | 251 | 42,273 | 7,940 | 2,622 | 7,135 | |
| | MINISTRY OF COAL | | | | | | | | | | | | | | | | | | | | |
| 36 | BHARAT COKING COAL LTD. | 1,989 | 241 | 390 | 487 | 3,333 | 859 | 2,088 | 1,883 | 14,188 | 4,711 | 8,090 | 5,774 | 23,915 | 2,604 | 1,100 | 43,425 | 8,415 | 11,668 | 8,344 | |
| 37 | CENTRAL COALFIELDS LTD. | 2,224 | 266 | 155 | 416 | 3,263 | 321 | 230 | 748 | 12,202 | 2,933 | 2,318 | 3,241 | 20,479 | 4,923 | 3,889 | 38,168 | 8,443 | 6,592 | 9,845 | |
| 38 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 862 | 103 | 38 | 181 | 1,032 | 157 | 89 | 210 | 725 | 94 | 60 | 158 | 557 | 61 | 53 | 3,156 | 415 | 240 | 683 | |
| 39 | CHHATTISGARH EAST RAILWAYS LTD. | 9 | - | - | - | 3 | - | - | - | - | - | - | - | - | - | - | 12 | - | - | - | |
| 40 | COAL INDIA LTD. | 563 | 50 | 63 | 83 | 515 | - | - | - | 517 | 8 | 6 | 37 | 458 | 57 | 88 | 2,053 | 115 | 157 | 172 | |
| 41 | EASTERN COALFIELDS LTD. | 1,960 | 357 | 112 | 266 | 3,966 | 237 | 142 | 459 | 21,407 | 6,789 | 3,511 | 7,023 | 29,820 | 8,483 | 3,635 | 57,153 | 15,866 | 7,400 | 15,322 | |
| 42 | MAHANADI COALFIELDS LTD. | 1,759 | 252 | 128 | 344 | 3,268 | 303 | 188 | 119 | 7,747 | 873 | 497 | 135 | 9,217 | 1,347 | 1,031 | 21,991 | 2,775 | 1,844 | 943 | |
| 43 | NLC INDIA LTD. | 3,485 | 749 | 287 | 500 | 309 | 69 | 4 | 145 | 7,735 | 1,472 | 77 | 2,524 | 568 | 117 | 2 | 12,097 | 2,407 | 370 | 3,500 | |
| 44 | NLC TAMIL NADU POWER LTD. | 185 | 33 | 16 | 33 | 12 | 6 | 3 | 9 | 16 | | | 2 | 6 | | | 219 | 39 | 19 | 44 | |
| 45 | NORTHERN COALFIELDS LTD. | 1,658 | 230 | 53 | 101 | 2,926 | 313 | 168 | 718 | 8,945 | 1,252 | 684 | 1,344 | 853 | 612 | 433 | 14,382 | 2,407 | 1,338 | 2,537 | |
| 46 | SOUTH EASTERN COALFIELDS LTD. | 2,835 | 399 | 174 | 372 | 8,722 | 427 | 471 | 597 | 24,132 | 4,921 | 5,638 | 7,894 | 15,737 | 3,443 | 4,864 | 51,426 | 9,190 | 11,147 | 12,280 | |
| 47 | WESTERN COALFIELDS LTD. | 2,214 | 420 | 97 | 281 | 7,195 | 884 | 270 | 2,122 | 16,144 | 5,099 | 1,768 | 2,321 | 14,848 | 1,989 | 825 | 40,401 | 8,392 | 2,960 | 14,005 | |
| | SUB TOTAL: | 19,743 | 3,100 | 1,513 | 3,064 | 34,544 | 3,576 | 3,653 | 7,010 | 113,758 | 28,152 | 22,649 | 30,453 | 116,438 | 23,636 | 15,920 | 27,148 | 58,464 | 43,735 | 67,675 | |
| | MINISTRY OF COMMERCE & INDUSTRY | | | | | | | | | | | | | | | | | | | | |
| | D/O COMMERCE | | | | | | | | | | | | | | | | | | | | |
| 48 | E. C. G. LTD. | 254 | 46 | 17 | 49 | 311 | 54 | 27 | 74 | 5 | - | - | 1 | 1 | 1 | - | 571 | 101 | 44 | 124 | |
| 49 | INDIA TRADE PROMOTION ORGANISATION | 125 | 24 | 6 | 17 | 50 | 14 | 3 | 1 | 167 | 33 | 6 | 22 | 257 | 75 | 3 | 599 | 146 | 18 | 48 | |
| 50 | KARNATAKA TRADE PROMOTION ORGANISATION | 1 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | |
| 51 | M M T C LTD. | 388 | 74 | 29 | 36 | 524 | 116 | 65 | 36 | 38 | 8 | | 29 | - | - | - | 950 | 198 | 94 | 101 | |
| 52 | P E C LTD. | 78 | - | - | -- | 4 | - | - | - | - | - | - | - | - | - | - | 82 | - | - | - | |
| 53 | STATE TRADING CORPN. OF INDIA LTD. | 214 | 59 | 12 | 24 | - | - | - | - | 77 | 15 | 10 | 4 | 43 | 18 | 3 | 334 | 92 | 25 | 29 | |
| 54 | STCL LTD. | 5 | - | - | - | 6 | - | - | - | - | - | - | - | - | - | - | 11 | - | - | - | |

| S. No. | Ministry / Deptt. / CPSE | Group A Managerial/Executives Level | | | | | Group B Supervisory Level | | | | | Group C Workers (Skilled) | | | | | Group D Workers (Un-Skilled) | | | | | Total Employees | | | | |
|--------|--|-------------------------------------|-------|-------|-------|-------------------|---------------------------|-------|-------|-------------------|-------|---------------------------|-------|-------------------|-----|-----|------------------------------|-------------------|--------|-------|--------|-------------------|-----|-----|------|---|
| | | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | |
| | | 5 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 5 | 2 | - | - |
| 55 | TAMIL NADU TRADE PROMOTION ORGANISATION | | | | | | | | | | | | | | | | | | | | | | | | | |
| | SUB TOTAL: | 1,070 | 205 | 64 | 126 | 895 | 184 | 95 | 111 | 287 | 56 | 16 | 56 | 301 | 94 | 6 | 9 | 2,553 | 539 | 181 | 302 | | | | | |
| | MINISTRY OF COMMERCE & INDUSTRY | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D/O PROMOTION OF INDUSTRY AND INTERNAL TRADE | | | | | | | | | | | | | | | | | | | | | | | | | |
| 56 | JAMMU & KASHMIR DEVELOPMENT | 12 | - | - | - | 4 | - | - | - | - | - | - | - | - | - | - | - | 16 | - | - | - | | | | | |
| | SUB TOTAL: | 12 | - | - | - | 4 | - | - | - | - | - | - | - | - | - | - | - | 16 | - | - | - | | | | | |
| | MINISTRY OF COMMUNICATION | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D/O TELECOMMUNICATIONS | | | | | | | | | | | | | | | | | | | | | | | | | |
| 57 | BHARAT BROADBAND NETWORK LTD. | 124 | 19 | 6 | 13 | - | - | - | - | - | - | - | - | - | - | - | - | 124 | 19 | 6 | 13 | | | | | |
| 58 | BHARAT SANCHAR NIGAM LTD. | 30,887 | 6,139 | 2,192 | 8,085 | - | - | - | - | 38,937 | 8,062 | 2,389 | 5,378 | - | - | - | - | 69,824 | 14,201 | 4,581 | 13,463 | | | | | |
| 59 | IT I LTD. | 2,602 | 397 | 49 | 283 | - | - | - | - | 895 | 193 | 8 | 220 | 1 | - | - | - | 3,498 | 590 | 57 | 503 | | | | | |
| 60 | MAHANAGAR TELEPHONE NIGAM LTD. | 1,288 | 253 | 66 | 225 | 2,894 | 666 | 57 | 148 | - | - | - | - | - | - | - | - | 4,182 | 919 | 123 | 373 | | | | | |
| 61 | MILLENNIUM TELECOM LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | | |
| 62 | TCIL BINA TOLL ROAD LTD. | - | - | - | - | - | - | - | - | 1 | - | - | - | 29 | - | - | - | 30 | - | - | - | | | | | |
| 63 | TCIL LAKHNADONE TOLL ROAD LTD. | - | - | - | - | - | - | - | - | 1 | - | - | - | 17 | - | - | - | 18 | - | - | - | | | | | |
| 64 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 395 | 60 | 22 | 58 | 283 | 44 | 4 | 51 | 146 | 23 | 3 | 38 | - | - | - | - | 824 | 127 | 29 | 147 | | | | | |
| | SUB TOTAL: | 35,296 | 6,868 | 2,335 | 8,664 | 3,177 | 710 | 61 | 199 | 39,980 | 8,278 | 2,400 | 5,636 | 47 | - | - | - | 78,500 | 15,856 | 4,796 | 14,499 | | | | | |
| | MINISTRY OF CONSUMER AFFAIRS, FOOD & PUBLIC DISTRIBUTION | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D/O FOOD & PUBLIC DISTRIBUTION | | | | | | | | | | | | | | | | | | | | | | | | | |
| 65 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 52 | 5 | 1 | 13 | - | - | - | - | - | - | - | - | - | - | - | - | 52 | 5 | 1 | 13 | | | | | |
| 66 | CENTRAL WAREHOUSING CORPN. | 955 | 48 | 21 | 43 | 880 | 308 | 99 | 212 | 753 | 124 | 75 | 185 | 292 | 127 | 25 | 38 | 2,880 | 607 | 220 | 478 | | | | | |
| 67 | FOOD CORPN. OF INDIA | 5,117 | 1,100 | 941 | 778 | 13,099 | 2,859 | 1,106 | 4,192 | 2,634 | 765 | 345 | 529 | 35,974 | - | - | - | 56,824 | 4,724 | 2,392 | 5,499 | | | | | |
| | SUB TOTAL: | 6,124 | 1,153 | 963 | 834 | 13,979 | 3,167 | 1,205 | 4,404 | 3,387 | 889 | 420 | 714 | 36,266 | 127 | 25 | 38 | 59,756 | 5,336 | 2,613 | 5,990 | | | | | |
| | MINISTRY OF DEFENCE | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D/O DEFENCE PRODUCTION | | | | | | | | | | | | | | | | | | | | | | | | | |
| 68 | BEL OPTRONICS DEVICES LTD. | 38 | 1 | - | 11 | - | - | - | - | 97 | - | 2 | 39 | - | - | - | - | 135 | 1 | 2 | 50 | | | | | |
| 69 | BEL-THALES SYSTEMS LTD. | 20 | 1 | 3 | 2 | - | - | - | - | - | - | - | - | - | - | - | - | 20 | 1 | 3 | 2 | | | | | |
| 70 | BELM LTD. | 2,106 | 386 | 111 | 537 | - | 334 | - | - | 4,369 | 637 | 240 | 879 | 127 | 46 | 6 | 7 | 6,602 | 1,403 | 357 | 1,423 | | | | | |
| 71 | BHARAT DYNAMICS LTD. | 909 | 173 | 86 | 186 | - | - | - | - | 1,799 | 330 | 110 | 533 | 242 | 64 | 17 | 92 | 2,950 | 567 | 213 | 811 | | | | | |
| 72 | BHARAT ELECTRONICS LTD. | 5,761 | 1,063 | 361 | 1,334 | 246 | 18 | 4 | 29 | 3,078 | 548 | 128 | 762 | 194 | 33 | 21 | 37 | 9,279 | 1,662 | 514 | 2,162 | | | | | |
| 73 | GARDEN REACH SHIPBUILDERS & | 468 | 85 | 26 | 111 | 219 | 45 | 7 | 47 | 1,087 | 249 | 37 | 114 | 199 | 63 | 11 | 13 | 1,973 | 442 | 81 | 285 | | | | | |

| S. No. | Ministry / Deptt. / CPSE | Group A Managerial/Executives Level | | | Group B Supervisory Level | | | Group C Workers (Skilled) | | | Group D Workers (Un-Skilled) | | | Total Employees | | | | | | | |
|--------|---|-------------------------------------|-------|-------|---------------------------|-------------------|-----|---------------------------|------|-------------------|------------------------------|-------|-------|-------------------|-----|-----|------|--------|-------|-------|--------|
| | | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | | | | |
| 74 | GOA SHIPYARD LTD. | 240 | 34 | 23 | 62 | 180 | 9 | 10 | 22 | 727 | 38 | 76 | 215 | 201 | 20 | 16 | 22 | 1,348 | 101 | 125 | 321 |
| 75 | HINDUSTAN AERONAUTICS LTD. | 8,255 | 1,476 | 503 | 2,030 | - | - | - | - | 19,124 | 3,344 | 1,421 | 5,199 | 266 | 1 | - | 2 | 27,645 | 4,821 | 1,924 | 7,231 |
| 76 | HINDUSTAN SHIPYARD LTD. | 295 | 61 | 28 | 83 | 209 | 41 | 39 | 39 | 410 | 92 | 41 | 126 | 6 | 3 | - | 1 | 920 | 197 | 108 | 249 |
| 77 | MAZAGON DOCK SHIPBUILDERS LTD. | 1,049 | 195 | 70 | 296 | 335 | 31 | 7 | 25 | 2,727 | 297 | 173 | 586 | 3 | - | - | - | 4,114 | 523 | 250 | 907 |
| 78 | MISHRA DHATU NIGAM LTD. | 262 | 45 | 14 | 60 | 54 | 6 | 5 | 13 | 240 | 45 | 26 | 92 | 230 | 43 | 18 | 106 | 786 | 139 | 63 | 271 |
| 79 | NAINI AEROSPACE LTD. | 23 | 26 | - | 2 | 113 | - | - | 32 | - | - | - | - | 7 | 1 | - | - | 143 | 27 | - | 34 |
| 80 | VIGNYAN INDUSTRIES LTD. | 11 | 1 | 1 | 9 | - | - | - | - | 80 | 5 | 2 | 70 | 1 | 1 | - | - | 92 | 7 | 3 | 79 |
| | SUB TOTAL: | 19,437 | 3,547 | 1,226 | 4,723 | 1,356 | 484 | 72 | 207 | 33,738 | 5,585 | 2,256 | 8,615 | 1,476 | 275 | 89 | 280 | 56,007 | 9,891 | 3,643 | 13,825 |
| | MINI STRY OF DEVELOPMENT OF NORTH EASTERN REGION | | | | | | | | | | | | | | | | | | | | |
| 81 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 4 | 2 | 5 | 5 | 16 | 2 | 1 | 4 | 10 | - | - | 4 | 25 | - | 4 | - | 55 | 4 | 10 | 13 |
| 82 | NORTH EASTERN REGIONAL AGRIL. MARKETING CORP.LTD. | - | - | - | - | 26 | - | - | - | - | - | - | - | - | - | - | - | 26 | - | - | - |
| | SUB TOTAL: | 4 | 2 | 5 | 5 | 42 | 2 | 1 | 4 | 10 | - | - | 4 | 25 | - | 4 | - | 81 | 4 | 10 | 13 |
| | MINISTRY OF ELECTRONIC & INFORMATION TECHNOLOGY | | | | | | | | | | | | | | | | | | | | |
| 83 | NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | SUB TOTAL: | | | | | | | | | | | | | | | | | | | | |
| | MINI STRY OF ENVIRONMENT, FORESTS CLIMATE CHANGE | | | | | | | | | | | | | | | | | | | | |
| 84 | ANDAMAN & NICOBAR ISL. FOREST & PLANT.DEV.CORPLTD | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | SUB TOTAL: | | | | | | | | | | | | | | | | | | | | |
| | MINISTRY OF FINANCE | | | | | | | | | | | | | | | | | | | | |
| | D/O FINANCIAL SERVICES | | | | | | | | | | | | | | | | | | | | |
| 85 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 10 | 1 | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 10 | 1 | - | 1 |
| 86 | IIIFCL ASSET MANAGEMENT COMPANY LTD. | 6 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 6 | - | - | 1 |
| 87 | IIIFCL PROJECTS LTD. | 15 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 15 | - | - | 1 |

| S. No. | Ministry / Deptt. / CPSE | Total No. of Emp. | | | | Total No. of Emp. | | | | Total No. of Emp. | | | | Total No. of Emp. | | | | Total No. of Emp. | | | |
|--------|--|-------------------------------------|-----------|-----------|------------|---------------------------|------------|-----------|------------|---------------------------|------------|------------|------------|------------------------------|------------|------------|------------|-------------------|--------------|------------|--------------|
| | | Group A Managerial/Executives Level | | | | Group B Supervisory Level | | | | Group C Workers (Skilled) | | | | Group D Workers (Un-Skilled) | | | | Total Employees | | | |
| | | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs |
| 88 | INDIA INFRASTRUCTURE FINANCE CO. LTD. | 80 | 10 | 2 | 18 | - | - | - | - | - | - | - | - | 1 | - | - | - | 81 | 10 | 2 | 18 |
| | SUB TOTAL: | 111 | 11 | 2 | 21 | | | | | | | | | 1 | | | | 112 | 11 | 2 | 21 |
| | MINISTRY OF FINANCE | | | | | | | | | | | | | | | | | | | | |
| | D/O ECONOMIC AFFAIRS | | | | | | | | | | | | | | | | | | | | |
| 89 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 341 | 53 | 19 | 67 | 1,045 | 156 | 89 | 172 | 2,303 | 511 | 337 | 525 | 4,529 | 606 | 165 | 429 | 8,218 | 1,326 | 610 | 1,193 |
| | SUB TOTAL: | 341 | 53 | 19 | 67 | 1,045 | 156 | 89 | 172 | 2,303 | 511 | 337 | 525 | 4,529 | 606 | 165 | 429 | 8,218 | 1,326 | 610 | 1,193 |
| | MINI STRY OF HEALTH & FAMILY WELFARE | | | | | | | | | | | | | | | | | | | | |
| | DEPARTMENT OF HEALTH AND FAMILY WELFARE | | | | | | | | | | | | | | | | | | | | |
| 90 | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | 28 | - | - | 5 | 41 | - | - | 19 | 2 | - | - | 2 | 104 | - | - | 75 | 175 | - | - | 101 |
| 91 | HLL BIOTECH LTD. | 93 | 15 | | 31 | 26 | 7 | - | 18 | 42 | 9 | - | 18 | - | - | - | - | 161 | 31 | - | 67 |
| 92 | HLL INFRA TECH SERVICES LTD. | 133 | 11 | 3 | 26 | 11 | - | - | 2 | - | - | - | - | - | - | - | - | 144 | 11 | 3 | 28 |
| 93 | HLL LIFECARE LTD. | 359 | 42 | 6 | 64 | 186 | 28 | 23 | 30 | 592 | 87 | 25 | 158 | 304 | 73 | 20 | 122 | 1,441 | 230 | 74 | 374 |
| 94 | HLL MOTHER & CHILD CARE HOSPITALS LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | SUB TOTAL: | 613 | 68 | 9 | 126 | 264 | 35 | 23 | 69 | 636 | 96 | 25 | 178 | 408 | 73 | 20 | 197 | 1,921 | 272 | 77 | 570 |
| | MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES | | | | | | | | | | | | | | | | | | | | |
| | D/O HEAVY INDUSTRIES | | | | | | | | | | | | | | | | | | | | |
| 95 | ANDREW YULE & COMPANY LTD. | 185 | 27 | 7 | 29 | 491 | 9 | 32 | 132 | 911 | - | - | - | 13,026 | - | 4,025 | 7,692 | 14,613 | 36 | 4,064 | 7,853 |
| 96 | BHARAT HEAVY ELECTRICALS LTD. | 10,209 | 1,868 | 864 | 2,545 | 6,312 | 1,215 | 457 | 1,727 | 16,565 | 3,721 | 1,085 | 7,144 | 666 | 144 | 56 | 215 | 33,752 | 6,948 | 2,462 | 11,631 |
| 97 | BHARAT PUMPS & COMPRESSORS LTD. | 46 | 8 | 1 | 9 | 15 | 3 | - | 7 | 108 | 21 | - | 26 | 1 | - | - | 1 | 170 | 32 | 1 | 43 |
| 98 | BHEL ELECTRICAL MACHINES LTD. | 15 | 1 | - | 10 | 5 | - | - | 5 | 119 | 6 | 4 | 87 | 17 | 3 | 2 | 8 | 156 | 10 | 6 | 110 |
| 99 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 49 | 6 | - | 2 | 38 | 1 | - | 3 | 88 | 1 | - | - | 79 | - | - | - | 254 | 8 | | 5 |
| 100 | BRIDGE & ROOF CO.(INDIA) LTD. | 667 | 112 | 5 | 60 | 293 | 15 | 1 | 8 | 195 | 17 | 3 | 13 | 7 | 7 | | - | 1,162 | 151 | 9 | 81 |
| 101 | CEMENT CORPN. OF INDIA LTD. | 151 | 17 | 2 | 28 | 134 | 14 | 8 | 28 | - | 43 | 28 | 56 | 219 | - | - | - | 504 | 74 | 38 | 112 |
| 102 | ENGINEERING PROJECTS (INDIA) LTD. | 264 | 43 | 11 | 45 | 36 | 7 | | 12 | - | - | - | - | 3 | - | - | 1 | 303 | 50 | 11 | 58 |
| 103 | HEAVY ENGINEERING CORPN. LTD. | 622 | 154 | 70 | 111 | 102 | 45 | 14 | 6 | 664 | 108 | 221 | 174 | 33 | 6 | 11 | 5 | 1,421 | 313 | 316 | 296 |
| 104 | HINDUSTAN CABLES LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 105 | HINDUSTAN NEWSPRINT LTD. | 81 | 5 | | 20 | 23 | 2 | | 2 | 168 | 16 | | 55 | 134 | 20 | 1 | 82 | 406 | 43 | 1 | 159 |
| 106 | HINDUSTAN PAPER CORPORATION LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| S. No. | Ministry / Deptt. / CPSE | Total No. of Emp. | | | | Total No. of Emp. | | | | Total No. of Emp. | | | | Total No. of Emp. | | | | Total No. of Emp. | | | |
|--------|--|-------------------------------------|--------------|------------|--------------|---------------------------|--------------|------------|--------------|---------------------------|--------------|--------------|--------------|------------------------------|------------|--------------|--------------|-------------------|--------------|--------------|---------------|
| | | Group A Managerial/Executives Level | | | | Group B Supervisory Level | | | | Group C Workers (Skilled) | | | | Group D Workers (Un-Skilled) | | | | Total Employees | | | |
| | | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs |
| 107 | HINDUSTAN PHOTO FILMS MANUFACTURING CO. LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 108 | HINDUSTAN SALTS LTD. | 16 | 1 | - | 2 | 19 | 2 | - | 7 | - | - | - | - | 49 | 5 | - | 19 | 84 | 8 | - | 28 |
| 109 | HMT (INTERNATIONAL) LTD. | 22 | 2 | 1 | 5 | - | - | - | - | - | - | - | - | - | - | - | - | 22 | 2 | 1 | 5 |
| 110 | HMT BEARINGS LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 111 | HMT CHINAR WATCHES LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 112 | HMT LTD. | 36 | 8 | - | 7 | 1 | - | - | - | 54 | 8 | 3 | 10 | - | - | - | - | 91 | 16 | 3 | 17 |
| 113 | HMT MACHINE TOOLS LTD. | 327 | 55 | 11 | 56 | 210 | 36 | 11 | 67 | 458 | 117 | 26 | 185 | 69 | 4 | 1 | 2 | 1,064 | 212 | 49 | 310 |
| 114 | HMT WATCHES LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 115 | HOOGLY PRINTING COMPANY LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 116 | INSTRUMENTATION LTD. | 22 | 4 | 3 | 6 | 82 | 13 | 1 | 28 | 83 | 10 | - | 42 | 30 | 6 | - | 18 | 217 | 33 | 4 | 94 |
| 117 | NAGALAND PULP & PAPER COMPANY LTD. | 66 | - | - | - | 24 | - | - | - | - | - | - | - | 91 | - | - | - | 181 | - | - | - |
| 118 | NEPA LTD. | 119 | 6 | 1 | 17 | - | - | - | - | 154 | 17 | 3 | 19 | 65 | - | - | - | 338 | 23 | 4 | 36 |
| 119 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 87 | 10 | 3 | 17 | 65 | 19 | 1 | 8 | 59 | 9 | 4 | 19 | 25 | 9 | 2 | 9 | 236 | 47 | 10 | 53 |
| 120 | RICHARDSON & CRUDDAS(1972) LTD. | 3 | - | - | - | 3 | - | - | - | 1 | - | - | - | 2 | - | - | - | 9 | - | - | - |
| 121 | SAMBHAR SALTS LTD. | 10 | 2 | - | - | 16 | 2 | 1 | 3 | 5 | 1 | - | 2 | 46 | 13 | 1 | 18 | 77 | 18 | 2 | 23 |
| 122 | SCOOTERS INDIA LTD. | 67 | 13 | 1 | 15 | 4 | - | - | - | 19 | 5 | - | 3 | 3 | 4 | - | - | 93 | 22 | 1 | 18 |
| 123 | TUNGABHADRA STEEL PRODUCTS LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | SUB TOTAL: | 13,064 | 2,342 | 980 | 2,984 | 7,873 | 1,383 | 526 | 2,043 | 19,651 | 4,100 | 1,377 | 7,835 | 14,565 | 221 | 4,099 | 8,070 | 55,153 | 8,046 | 6,982 | 20,932 |
| | MINISTRY OF HOME AFFAIRS | | | | | | | | | | | | | | | | | | | | |
| 124 | DELHI POLICE HOUSING CORPORATION LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | SUB TOTAL: | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | MINISTRY OF HOUSING & URBAN AFFAIRS | | | | | | | | | | | | | | | | | | | | |
| 125 | HINDUSTAN PREFAB LTD. | 27 | 8 | - | 1 | 47 | 13 | 4 | 4 | 83 | 38 | 4 | - | 36 | 12 | - | 2 | 193 | 71 | 8 | 7 |
| 126 | HINDUSTAN STEELWORKS COSTN. LTD. | 19 | 11 | 6 | 43 | 1 | - | - | 2 | - | - | - | - | 2 | - | - | 1 | 22 | 11 | 6 | 46 |
| 127 | HOUSING & URBAN DEV. CORPN. LTD. | 585 | 92 | 25 | 67 | 65 | 10 | 10 | 11 | 47 | 8 | 5 | 7 | 91 | 26 | 15 | 7 | 788 | 136 | 55 | 92 |
| 128 | HSCC (INDIA) LTD. | 147 | 20 | 4 | 26 | 29 | 4 | - | 7 | 7 | 2 | - | 1 | 4 | 4 | - | - | 187 | 30 | 4 | 34 |
| 129 | NBCC (INDIA) LTD. | 447 | 85 | 21 | 61 | 640 | 104 | 36 | 167 | 305 | 45 | 1 | 17 | 307 | 61 | 1 | 14 | 1,699 | 295 | 59 | 259 |
| 130 | NBCC ENGINEERING AND CONSULTANCY LTD. | 10 | 1 | - | 3 | - | - | - | - | 6 | - | 1 | 3 | - | - | - | - | 16 | 1 | 1 | 6 |
| 131 | NBCC SERVICES LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | SUB TOTAL: | 1,235 | 217 | 56 | 201 | 782 | 131 | 50 | 191 | 448 | 93 | 11 | 28 | 440 | 103 | 16 | 24 | 2,905 | 544 | 133 | 444 |

| S. No. | Ministry / Deptt. / CPSE | Group A Managerial/Executives Level | | | | | Group B Supervisory Level | | | | | Group C Workers (Skilled) | | | | | Group D Workers (Un-Skilled) | | | | | Total Employees | | | | |
|---|---|-------------------------------------|-----|-----|------|-------------------|---------------------------|-----|------|-------------------|-----|---------------------------|------|-------------------|-----|-----|------------------------------|-------------------|-------|-------|-------|-------------------|-----|-----|------|--|
| | | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | |
| | | Group A Managerial/Executives Level | | | | | Group B Supervisory Level | | | | | Group C Workers (Skilled) | | | | | Group D Workers (Un-Skilled) | | | | | Total Employees | | | | |
| MINISTRY OF HUMAN RESOURCE DEVELOPMENT | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | D/O HIGHER EDUCATION | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 132 EdCIL (India) Ltd. | 74 | 13 | 3 | 19 | - | 12 | - | - | 40 | - | 2 | 5 | - | - | - | - | 114 | 25 | 5 | 24 | | | | | |
| | SUB TOTAL: | 74 | 13 | 3 | 19 | - | 12 | - | - | 40 | - | 2 | 5 | - | - | - | - | 114 | 25 | 5 | 24 | | | | | |
| MINISTRY OF INFORMATION & BROADCASTING | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 133 BROADCAST ENGG. CONSULTANTS INDIA LTD. | 38 | 11 | 2 | 6 | 28 | 8 | - | 1 | - | - | - | - | - | - | - | - | 66 | 19 | 2 | 7 | | | | | |
| | 134 NATIONAL FILM DEV. CORPN. LTD. | 14 | 4 | - | 1 | 13 | 4 | - | 3 | 8 | 2 | - | 2 | 32 | 9 | - | 8 | 67 | 19 | - | 14 | | | | | |
| | SUB TOTAL: | 52 | 15 | 2 | 7 | 41 | 12 | | 4 | 8 | 2 | - | 2 | 32 | 9 | - | 8 | 133 | 38 | 2 | 21 | | | | | |
| MINI STRY OF MICRO SMALL & MEDIUM ENTERPRISES | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 135 NATIONAL SMALL INDUSTRIES CORPN. LTD. | 518 | 79 | 17 | 96 | 110 | 10 | - | 16 | 84 | 25 | - | 14 | 26 | 8 | - | 4 | 738 | 122 | 17 | 130 | | | | | |
| | SUB TOTAL: | 518 | 79 | 17 | 96 | 110 | 10 | | 16 | 84 | 25 | - | 14 | 26 | 8 | - | 4 | 738 | 122 | 17 | 130 | | | | | |
| MINISTRY OF MINES | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 136 HINDUSTAN COPPER LTD. | 544 | 83 | 29 | 99 | 29 | 4 | - | 4 | 992 | 135 | 192 | 153 | 366 | 117 | 46 | 24 | 1,931 | 339 | 267 | 280 | | | | | |
| | 137 MINERAL EXPLORATION CORPN. LTD. | 310 | 43 | 14 | 74 | 278 | 43 | 23 | 68 | 473 | 93 | 23 | 180 | | | | | 1,061 | 179 | 60 | 322 | | | | | |
| | 138 NATIONAL ALUMINIUM COMPANY LTD. | 1,727 | 262 | 146 | 217 | 534 | 94 | 101 | 41 | 3,405 | 565 | 778 | 485 | 537 | 91 | 139 | 70 | 6,203 | 1,012 | 1,164 | 813 | | | | | |
| | SUB TOTAL: | 2,581 | 388 | 189 | 390 | 841 | 141 | 124 | 113 | 4,870 | 793 | 993 | 818 | 903 | 208 | 185 | 94 | 9,195 | 1,530 | 1,491 | 1,415 | | | | | |
| MINISTRY OF MINORITIES AFFAIRS | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 139 NATIONAL MINORITIES DEVP. & FINANCE CORPORATION | 14 | 2 | 1 | 3 | 5 | 2 | - | 1 | 2 | 1 | - | - | 10 | 6 | - | 2 | 31 | 11 | 1 | 6 | | | | | |
| | SUB TOTAL: | 14 | 2 | 1 | 3 | 5 | 2 | - | 1 | 2 | 1 | - | - | 10 | 6 | - | 2 | 31 | 11 | 1 | 6 | | | | | |
| MINI STRY OF NEW AND RENEWABLE ENERGY | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | 140 INDIAN RENEWABLE ENERGY DEVT. AGENCY LTD. | 141 | 17 | 8 | 24 | 6 | 3 | - | - | 1 | - | - | - | 15 | 3 | 1 | 3 | 163 | 23 | 9 | 27 | | | | | |
| | 141 SOLAR ENERGY CORPORATION OF INDIA | 77 | 4 | 2 | 12 | 8 | 2 | - | 2 | - | - | - | - | - | - | - | - | 85 | 6 | 2 | 14 | | | | | |
| | SUB TOTAL: | 218 | 21 | 10 | 36 | 14 | 5 | - | 2 | 1 | - | - | - | 15 | 3 | 1 | 3 | 248 | 29 | 11 | 41 | | | | | |

| S. No. | Ministry / Deptt. / CPSE | Group A Managerial/Executives Level | | | Group B Supervisory Level | | | | Group C Workers (Skilled) | | | | Group D Workers (Un-Skilled) | | | | Total Employees | | | | |
|--------------------------------------|--|-------------------------------------|-------|-------|---------------------------|-------------------|-------|-------|---------------------------|-------------------|-------|-------|------------------------------|-------------------|-------|-----|-----------------|-------------------|--------|-------|--------|
| | | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs |
| MINI STRY OF PETROLEUM & NATURAL GAS | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | |
| 142 | BALMER LAWRIE & CO. LTD. | 494 | 50 | 6 | 86 | 235 | 37 | 6 | 58 | 64 | 3 | - | 17 | 283 | 33 | 4 | 67 | 1,076 | 123 | 16 | 228 |
| 143 | BALMER LAWRIE INVESTMENTS LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 144 | BHARAT PETRO RESOURCES LTD. | 4 | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 4 | - | - | 1 |
| 145 | BHARAT PETROLEUM CORPN. LTD. | 5,939 | 979 | 395 | 1,126 | - | - | - | - | 3,969 | 585 | 217 | 723 | 1,341 | 255 | 104 | 341 | 11,249 | 1,819 | 716 | 2,190 |
| 146 | BPCL-KIAL FUEL FARM PVT. LTD. | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | - | - | - |
| 147 | BRAHMAPUTRA CRACKERS & POLYMER LTD. | 443 | 68 | 27 | 114 | 194 | 22 | 27 | 70 | - | - | - | - | - | - | - | - | 637 | 90 | 54 | 184 |
| 148 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 66 | 11 | - | 14 | 3 | - | - | 1 | - | - | - | - | - | - | - | - | 69 | 11 | - | 15 |
| 149 | CHENNAI PETROLEUM CORPORATION LTD. | 849 | 185 | 37 | 182 | - | - | - | - | 835 | 190 | 12 | 356 | - | - | - | - | 1,684 | 375 | 49 | 538 |
| 150 | ENGINEERS INDIA LTD. | 1,465 | 266 | 62 | 175 | 1,169 | 211 | 71 | 278 | 171 | 49 | 8 | 28 | 1 | 1 | - | - | 2,806 | 527 | 141 | 481 |
| 151 | GAIL (INDIA) LTD. | 3,737 | 597 | 267 | 734 | 103 | 12 | 2 | 37 | 790 | 150 | 35 | 271 | 52 | 13 | 6 | 16 | 4682 | 772 | 310 | 1058 |
| 152 | GAIL GAS LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 153 | HINDUSTAN PETROLEUM CORPN. LTD. | 5,898 | 1,012 | 456 | 1,233 | - | - | - | - | 3,112 | 560 | 285 | 391 | 686 | 174 | 80 | 47 | 9,696 | 1,746 | 821 | 1,671 |
| 154 | HPCL BIOFUELS LTD. | 29 | 1 | - | 7 | 91 | 14 | 1 | 35 | 600 | 65 | 7 | 243 | - | - | - | - | 720 | 80 | 8 | 285 |
| 155 | INDIAN OIL CORPORATION LTD. | 17,977 | 2,998 | 1,341 | 4,080 | 5,339 | 891 | 553 | 492 | 9,329 | 1,683 | 720 | 2,659 | 353 | 97 | 24 | 27 | 32,998 | 5,669 | 2,638 | 7,258 |
| 156 | KONKAN LNG LIMITED | 56 | 11 | 8 | 13 | - | - | - | - | - | - | - | - | - | - | - | - | 56 | 11 | 8 | 13 |
| 157 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 878 | 70 | 27 | 191 | - | - | - | - | 1,064 | 130 | 49 | 405 | - | - | - | - | 1,942 | 200 | 76 | 596 |
| 158 | NUMALIGARH REFINERY LTD. | 480 | 60 | 34 | 119 | - | - | - | - | 434 | 42 | 61 | 146 | - | - | - | - | 914 | 102 | 95 | 265 |
| 159 | OIL & NATURAL GAS CORPORATION LTD. | 19,229 | 3,221 | 1,826 | 3,603 | 1,413 | 183 | 279 | 189 | 7,522 | 915 | 881 | 2,880 | 1,941 | 326 | 190 | 487 | 30,105 | 4,645 | 3,176 | 7,159 |
| 160 | OIL INDIA LTD. | 1,656 | 235 | 151 | 396 | 1,012 | 58 | 119 | 248 | 2,695 | 237 | 427 | 1,057 | 1,317 | 151 | 177 | 456 | 6,680 | 681 | 874 | 2,157 |
| 161 | ONGC MANGALORE PETROCHEMICALS LTD. | 166 | 7 | 1 | 30 | - | - | - | - | 250 | 1 | 1 | 110 | 45 | 1 | - | 20 | 461 | 9 | 2 | 160 |
| 162 | ONGC VIDESH LTD. | 1,473 | 45 | 21 | 41 | - | - | 1 | 2 | 521 | - | - | - | - | - | - | - | 1,994 | 45 | 22 | 43 |
| 163 | PRIZE PETROLEUM COMPANY LTD. | 14 | 1 | - | 2 | - | - | - | - | - | - | - | - | - | - | - | - | 14 | 1 | - | 2 |
| 164 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. | 6 | - | - | - | 1 | - | - | - | - | - | - | - | - | - | - | - | 7 | - | - | - |
| SUB TOTAL: | | 60,861 | 9,817 | 4,659 | 12,147 | 9,560 | 1,428 | 1,059 | 1,410 | 31,356 | 4,610 | 2,703 | 9,286 | 6,019 | 1,051 | 585 | 1,461 | 107,796 | 16,906 | 9,006 | 24,304 |

| S. No. | Ministry / Deptt. / CPSE | Group A Managerial/Executives Level | | | | Group B Supervisory Level | | | | Group C Workers (Skilled) | | | | Group D Workers (Un-Skilled) | | | | Total Employees | | | |
|--------|---|-------------------------------------|-------|-----|-------|---------------------------|-----|-----|------|---------------------------|-----|-----|-------|------------------------------|-----|-----|------|-------------------|-------|-------|-------|
| | | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs |
| | | MINISTRY OF POWER | | | | | | | | | | | | | | | | | | | |
| 165 | BHARTIYA RAIL BIJLEE CO. LTD. | 263 | 36 | 17 | 66 | - | - | - | - | - | 3 | - | - | - | - | - | - | 263 | 39 | 17 | 66 |
| 166 | KANTI BIJLEE UTPADAN NIGAM LTD. | 211 | 37 | 8 | 46 | - | - | - | - | 8 | 2 | 1 | 1 | - | - | - | - | 219 | 39 | 9 | 47 |
| 167 | LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. | 8 | | 2 | - | 1 | - | - | - | 2 | - | - | 2 | - | - | - | - | 11 | | 2 | 2 |
| 168 | NABINAGAR POWER GENERATING COMPANY LTD. | 249 | 41 | 10 | 69 | 6 | - | - | - | - | - | - | - | - | - | - | - | 255 | 41 | 10 | 69 |
| 169 | NHDC LTD. | 300 | 43 | 15 | 74 | 41 | 9 | 2 | 7 | 82 | 10 | 10 | 24 | 112 | 30 | 17 | 32 | 535 | 92 | 44 | 137 |
| 170 | NHPC LTD. | 3,380 | 531 | 240 | 727 | 168 | 25 | 5 | 20 | 1,856 | 189 | 90 | 99 | 727 | 147 | 49 | 37 | 6,131 | 892 | 384 | 883 |
| 171 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 823 | 91 | 200 | 156 | 258 | 14 | 80 | 47 | 756 | 50 | 353 | 132 | 56 | | 51 | 3 | 1,893 | 155 | 684 | 338 |
| 172 | NTPC ELECTRIC SUPPLY COMPANY LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 173 | NTPC LTD. | 12,362 | 1,779 | 717 | 2,469 | 38 | - | - | - | 6,205 | 976 | 537 | 1,282 | 557 | 136 | 66 | 115 | 19,162 | 2,891 | 1,320 | 3,866 |
| 174 | NTPC VIDYUT VYAPAR NIGAM LTD. | 33 | 3 | 1 | 1 | - | - | - | - | - | - | - | - | - | - | - | - | 33 | 3 | 1 | 1 |
| 175 | PATRATU VIDYUT UTPADAN NIGAM LTD. | 117 | 7 | 19 | 26 | 3 | - | 2 | - | 10 | - | - | - | - | - | - | - | 130 | 7 | 21 | 26 |
| 176 | PFC CONSULTING LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 177 | POWER FINANCE CORPORATION LTD. | 462 | 84 | 28 | 82 | | | | | 22 | 3 | 2 | 3 | | | | | 484 | 87 | 30 | 85 |
| 178 | POWER GRID CORPORATION OF INDIA | 4,400 | 632 | 290 | 1,025 | 2,489 | 367 | 238 | 824 | 2,030 | 295 | 212 | 544 | 71 | 16 | 5 | 22 | 8,990 | 1,310 | 745 | 2,415 |
| 179 | POWER GRID JABALPUR TRANSMISSION LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 180 | POWER GRID PARLI TRANSMISSION LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 181 | POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 182 | POWER GRID WARORA TRANSMISSION LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 183 | POWER SYSTEM OPERATION CORPORATION LTD. | 482 | 72 | 28 | 118 | 58 | 5 | 2 | 17 | 52 | 9 | 1 | 4 | - | - | - | - | 592 | 86 | 31 | 139 |
| 184 | POWERGRID KALA AMB TRANSMISSION LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 185 | POWERGRID NM TRANSMISSION LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 186 | POWERGRID UNCHAHAR TRANSMISSION LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |

| S. No. | Ministry / Deptt. / CPSE | Group A Managerial/Executives Level | | | | Group B Supervisory Level | | | | Group C Workers (Skilled) | | | | Group D Workers (Un-Skilled) | | | | Total Employees | | | |
|--------|--|-------------------------------------|-----|-----|------|---------------------------|-----|-----|-------|---------------------------|-----|-----|-------|------------------------------|-----|-----|------|-------------------|-------|-----|-------|
| | | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs |
| | | | | | | | | | | | | | | | | | | | | | |
| 211 | RAIL VIKAS NIGAM LTD. | 539 | 47 | 14 | 61 | - | - | - | - | 15 | 2 | - | 2 | 31 | 3 | 2 | 10 | 585 | 52 | 16 | 73 |
| 212 | RAILTEL CORPORATION INDIA LTD. | 492 | 66 | 20 | 122 | 15 | 4 | - | 2 | - | - | - | - | - | - | - | - | 507 | 70 | 20 | 124 |
| 213 | RAILTEL ENTERPRISES LTD. | 15 | 4 | - | 1 | - | - | - | - | 1 | - | - | 1 | - | - | - | - | 16 | 4 | - | 2 |
| 214 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 215 | MITES INFRASTRUCTURE SERVICES LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 216 | MITES LTD. | 1,574 | 221 | 74 | 283 | 190 | 20 | 7 | 32 | 194 | 35 | 13 | 29 | 173 | 38 | 5 | 15 | 2,131 | 314 | 99 | 359 |
| 217 | SIDCUL CONCOR INFRA COMPANY LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | SUB TOTAL: | 4,500 | 577 | 177 | 793 | 3,699 | 490 | 161 | 1,065 | 4,488 | 712 | 250 | 1,615 | 973 | 223 | 122 | 299 | 13,660 | 2,002 | 710 | 3,772 |
| | MINI STRY OF ROAD TRANSPORT AND HIGHWAYS | | | | | | | | | | | | | | | | | | | | |
| 218 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 39 | - | - | - | 74 | - | - | - | - | - | - | - | - | - | - | - | 113 | - | - | - |
| | SUB TOTAL: | 39 | - | - | - | 74 | - | - | - | - | - | - | - | - | - | - | - | 113 | - | - | - |
| | MINISTRY OF SCIENCE & TECHNOLOGY | | | | | | | | | | | | | | | | | | | | |
| | DEPT. OF BIOTECHNOLOGY | | | | | | | | | | | | | | | | | | | | |
| 219 | BIHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | 18 | 11 | 2 | 2 | 71 | 9 | 2 | 9 | 12 | 16 | - | 8 | 6 | 1 | - | - | 107 | 37 | 4 | 19 |
| 220 | BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 36 | 1 | - | 6 | 10 | 1 | - | 2 | - | - | - | - | - | - | - | - | 46 | 2 | - | 8 |
| 221 | INDIAN VACCINE CORP. LTD. | - | - | - | - | 2 | - | - | - | - | - | - | - | 1 | - | - | - | 3 | - | - | - |
| | SUB TOTAL: | 54 | 12 | 2 | 8 | 83 | 10 | 2 | 11 | 12 | 16 | - | 8 | 7 | 1 | - | - | 156 | 39 | 4 | 27 |
| | MINISTRY OF SCIENCE & TECHNOLOGY | | | | | | | | | | | | | | | | | | | | |
| | DEPT.OF SCIENTIFIC & INDUSTRIAL RESEARCH | | | | | | | | | | | | | | | | | | | | |
| 222 | CENTRAL ELECTRONICS LTD. | 151 | 16 | - | 13 | - | - | - | - | 179 | 49 | - | 19 | 5 | - | - | - | 335 | 65 | - | 33 |
| 223 | NATIONAL RESEARCH DEVELOPMENT CORPN. | 39 | 6 | - | 4 | 1 | - | - | - | 9 | 4 | - | - | 12 | 7 | - | - | 61 | 17 | - | 4 |
| | SUB TOTAL: | 190 | 22 | - | 17 | 1 | - | - | - | 188 | 53 | - | 19 | 17 | 7 | - | - | 396 | 82 | - | 37 |

| S. No. | Ministry / Deptt. / CPSE | Group A Managerial/Executives Level | | | | Group B Supervisory Level | | | | Group C Workers (Skilled) | | | | Group D Workers (Un-Skilled) | | | | Total Employees | | | |
|--------|---|-------------------------------------|------------|-----------|------------|---------------------------|-----------|-----------|-----------|---------------------------|------------|-----------|------------|------------------------------|----------|----------|----------|-------------------|------------|-----------|------------|
| | | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs |
| | | Group A Managerial/Executives Level | | | | Group B Supervisory Level | | | | Group C Workers (Skilled) | | | | Group D Workers (Un-Skilled) | | | | Total Employees | | | |
| | MINI STRY OF PORTS, SHIPPING AND WATERWAYS | | | | | | | | | | | | | | | | | | | | |
| 224 | CENTRAL INLAND WATER TRANSPORT CORPN. LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 225 | COCHIN SHIPYARD LTD. | 369 | 56 | 20 | 93 | 136 | 15 | 9 | 29 | 1,205 | 168 | 17 | 560 | - | - | - | - | 1,710 | 239 | 46 | 682 |
| 226 | HOOGLY DOCK AND PORT ENGINEERS LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 227 | INDIAN PORTS GLOBAL LTD | 4 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 4 | - | - | - |
| 228 | SHIPPING CORPORATION OF INDIA LTD. | 567 | 112 | 48 | 92 | 73 | 21 | 5 | 3 | - | - | - | - | - | - | - | - | 640 | 133 | 53 | 95 |
| | SUB TOTAL: | 940 | 168 | 68 | 185 | 209 | 36 | 14 | 32 | 1,205 | 168 | 17 | 560 | - | - | - | - | 2,354 | 372 | 99 | 777 |
| | MINISTRY OF SOCIAL JUSTICE & EMPOWERMENT | | | | | | | | | | | | | | | | | | | | |
| | DEPT. OF EMPOWERMENT OF PERSONS WITH DISABILITY | | | | | | | | | | | | | | | | | | | | |
| 229 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 106 | 15 | 2 | 19 | - | - | - | - | 179 | 38 | 4 | 56 | 6 | 2 | - | - | 291 | 55 | 6 | 75 |
| 230 | NATIONAL HANDICAPPED FINANCE & DEVP. CORPN. | 15 | 2 | | 3 | 7 | 1 | - | - | 9 | 1 | 1 | 4 | 5 | 1 | - | 1 | 36 | 5 | 1 | 8 |
| | SUB TOTAL: | 121 | 17 | 2 | 22 | 7 | 1 | - | - | 188 | 39 | 5 | 60 | 11 | 3 | - | 1 | 327 | 60 | 7 | 83 |
| | MINISTRY OF SOCIAL JUSTICE & EMPOWERMENT | | | | | | | | | | | | | | | | | | | | |
| | DEPT. OF SOCIAL JUSTICE & EMPOWERMENT | | | | | | | | | | | | | | | | | | | | |
| 231 | NATIONAL BACKWARD CLASSES FINANCE & DEVPCO. | 18 | 3 | - | 2 | 14 | 1 | - | 5 | 20 | 4 | - | 7 | - | - | - | - | 52 | 8 | - | 14 |
| 232 | NATIONAL SAFAI KARAMCHARIS FINANCE & DEVP. CORPN | 2 | - | - | 1 | 13 | - | - | 3 | 7 | - | - | - | - | - | - | - | 22 | - | - | 4 |
| 233 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 39 | 9 | 2 | 5 | 9 | 3 | 1 | 2 | 32 | 17 | 1 | 8 | - | - | - | - | 80 | 29 | 4 | 15 |
| | SUB TOTAL: | 59 | 12 | 2 | 8 | 36 | 4 | 1 | 10 | 59 | 21 | 1 | 15 | - | - | - | - | 154 | 37 | 4 | 33 |
| | MINISTRY OF STEEL | | | | | | | | | | | | | | | | | | | | |
| 234 | EASTERN INVESTMENT LTD. | 2 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 2 | - | - | - |
| 235 | FERRO SCRAP NIGAM LTD. | 143 | 12 | 5 | 30 | - | - | - | - | 540 | 116 | 69 | 94 | 2 | 2 | - | - | 685 | 130 | 74 | 124 |
| 236 | J & K MINERAL DEVELOPMENT CORPN. LTD. | 1 | - | - | - | - | - | - | - | 1 | - | - | - | 2 | - | - | - | 4 | - | - | - |
| 237 | KIOCL LTD. | 219 | 46 | 13 | 23 | 41 | 3 | 2 | 8 | 512 | 78 | 30 | 58 | 33 | 5 | 5 | 4 | 805 | 132 | 50 | 93 |

| S. No. | Ministry / Deptt. / CPSE | Group A Managerial/Executives Level | | | | Group B Supervisory Level | | | | Group C Workers (Skilled) | | | | Group D Workers (Un-Skilled) | | | | Total Employees | | | |
|--------|--|-------------------------------------|--------------|--------------|--------------|---------------------------|--------------|------------|------------|---------------------------|---------------|---------------|---------------|------------------------------|--------------|--------------|--------------|-------------------|---------------|---------------|---------------|
| | | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs |
| | | | | | | | | | | | | | | | | | | | | | |
| 238 | M S T C LTD. | 236 | 36 | 16 | 59 | 107 | 25 | 3 | 24 | - | - | - | - | - | - | - | - | 343 | 61 | 19 | 83 |
| 239 | MECON LTD. | 1,079 | 220 | 62 | 128 | 138 | 23 | 61 | 19 | - | - | - | - | - | - | - | - | 1,217 | 243 | 123 | 147 |
| 240 | MOIL LTD. | 332 | 61 | 11 | 86 | 135 | 22 | 6 | 54 | 1,278 | 300 | 207 | 409 | 4,237 | 808 | 1,291 | 1,574 | 5,982 | 1,191 | 1,515 | 2,123 |
| 241 | NMDC CSR FOUNDATION | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 242 | NMDC Ltd. | 1,486 | 257 | 103 | 293 | 99 | 13 | 10 | 24 | 3,444 | 536 | 873 | 629 | 710 | 75 | 449 | 156 | 5,739 | 881 | 1,435 | 1,102 |
| 243 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | 71 | 7 | | 18 | 25 | - | 7 | 9 | 141 | 14 | 37 | 40 | 64 | 19 | 24 | 6 | 301 | 40 | 68 | 73 |
| 244 | RASHTRIYA ISPAT NIGAM LTD. | 5,828 | 989 | 474 | 1,067 | 5,949 | 995 | 422 | 258 | 4,331 | 699 | 297 | 1,746 | 1,458 | 205 | 98 | 168 | 17,566 | 2,888 | 1,291 | 3,239 |
| 245 | SAIL REFRACTORY COMPANY LTD. | 14 | 3 | - | 10 | - | - | - | - | 109 | 27 | 3 | 77 | - | - | - | - | 123 | 30 | 3 | 87 |
| 246 | STEEL AUTHORITY OF INDIA LTD. | 11,408 | 1,923 | 842 | 1,823 | | | | | 52,635 | 9,686 | 9,872 | 8,267 | 5,336 | 77 | 13 | | 69,379 | 11,686 | 10,727 | 10,090 |
| 247 | THE BISRA STONE LIME COMPANY LTD. | 21 | 1 | - | 5 | - | - | - | - | 579 | 146 | 301 | 49 | - | - | - | - | 600 | 147 | 301 | 54 |
| | SUB TOTAL: | 20,840 | 3,555 | 1,526 | 3,542 | 6,494 | 1,081 | 511 | 396 | 63,570 | 11,602 | 11,689 | 11,369 | 11,842 | 1,191 | 1,880 | 1,908 | 102,746 | 17,429 | 15,606 | 17,215 |
| | MINISTRY OF TEXTILES | | | | | | | | | | | | | | | | | | | | |
| 248 | AURANGABAD TEXTILES & APPAREL PARKS LTD. | 6 | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | 6 | - | - | - |
| 249 | BIRDS JUTE & EXPORTS LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 250 | BRITISH INDIA CORPORATION LTD. | 1,209 | - | - | 6 | - | - | - | 37 | - | - | - | 35 | - | - | - | 23 | 1,209 | - | - | 101 |
| 251 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 151 | 21 | 1 | 10 | 4 | - | - | - | 10 | 3 | - | 1 | 90 | 32 | - | 5 | 255 | 56 | 1 | 16 |
| 252 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 20 | 3 | 5 | 1 | 22 | 3 | 1 | 4 | 21 | 5 | - | 6 | 19 | 7 | 2 | 4 | 82 | 18 | 8 | 15 |
| 253 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 64 | 8 | 4 | 8 | 30 | 3 | | 6 | 54 | 5 | 3 | 9 | 19 | 4 | | 3 | 167 | 20 | 7 | 26 |
| 254 | NATIONAL JUTE MANUFACTURES CORPORATION LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| 255 | NATIONAL TEXTILE CORPN. LTD. | 505 | 63 | 3 | 65 | 490 | 32 | 4 | 85 | 6,824 | 1,268 | 68 | 1,659 | 1,204 | 87 | 8 | 133 | 9,023 | 1,450 | 83 | 1,942 |
| 256 | THE COTTON CORPN. OF INDIA LTD. | 93 | 13 | 2 | 7 | 610 | 141 | 25 | 136 | - | - | - | - | - | - | - | - | 703 | 154 | 27 | 143 |
| 257 | THE JUTE CORPN. OF INDIA LTD. | 78 | 6 | 7 | 11 | - | - | - | - | 69 | 13 | 4 | 7 | 22 | 4 | 2 | 1 | 169 | 23 | 13 | 19 |
| | SUB TOTAL: | 2,126 | 114 | 22 | 108 | 1,156 | 179 | 30 | 268 | 6,978 | 1,294 | 75 | 1,717 | 1,354 | 134 | 12 | 169 | 11,614 | 1,721 | 139 | 2,262 |
| | MINISTRY OF TOURISM | | | | | | | | | | | | | | | | | | | | |
| 258 | INDIA TOURISM DEV. CORPN. LTD. | 174 | 26 | 5 | 24 | 29 | 3 | - | 2 | 516 | 167 | 14 | 23 | 51 | 25 | - | 2 | 770 | 221 | 19 | 51 |
| 259 | KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | 1 | - | - | - | - | - | - | - | - | - | - | - | 1 | - | - | - | 2 | - | - | - |

| S. No. | Ministry / Deptt. / CPSE | Total No. of Emp. | | | Group A Managerial/Executives Level | | | Group B Supervisory Level | | | Group C Workers (Skilled) | | | Group D Workers (Un-Skilled) | | | Total Employees | | |
|--------|---|-------------------|---------------|---------------|-------------------------------------|-------------------|---------------|---------------------------|---------------|-------------------|---------------------------|---------------|---------------|------------------------------|---------------|---------------|-------------------|----------------|----------------|
| | | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | OBCs | Total No. of Emp. | SCs | STs | Total No. of Emp. | SCs | OBCs |
| | | | | | | | | | | | | | | | | | | | |
| 260 | PONDICHERRY ASHOK HOTEL CORPN. LTD. | 1 | - | - | - | 6 | - | 1 | 6 | 8 | 2 | - | 6 | - | - | - | 15 | 2 | 12 |
| 261 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | - | - | - | - | - | - | - | - | 24 | - | - | - | - | - | - | 24 | - | - |
| 262 | UTKAL ASHOK HOTEL CORPN. LTD. | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - |
| | SUB TOTAL: | 176 | 26 | 5 | 24 | 35 | 3 | 1 | 8 | 548 | 169 | 14 | 29 | 52 | 25 | | 811 | 223 | 63 |
| | MINISTRY OF TRIBAL AFFAIRS | | | | | | | | | | | | | | | | | | |
| 263 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 25 | 4 | 5 | 3 | 6 | 3 | - | - | 19 | 6 | 2 | 5 | - | - | - | 50 | 13 | 8 |
| | SUB TOTAL: | 25 | 4 | 5 | 3 | 6 | 3 | - | - | 19 | 6 | 2 | 5 | - | - | - | 50 | 13 | 8 |
| | MINI STRY OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION | | | | | | | | | | | | | | | | | | |
| 264 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 252 | 43 | 8 | 46 | 132 | 17 | 5 | 11 | 280 | 19 | 5 | - | - | - | - | 664 | 79 | 57 |
| 265 | WAPCOS LTD. | 679 | 87 | 15 | 99 | 82 | 12 | 1 | 14 | 151 | 29 | 5 | 35 | 111 | 31 | 4 | 1,023 | 159 | 164 |
| | SUB TOTAL: | 931 | 130 | 23 | 145 | 214 | 29 | 6 | 25 | 431 | 48 | 10 | 35 | 111 | 31 | 4 | 1,687 | 238 | 221 |
| | DEPT. OF ATOMIC ENERGY | | | | | | | | | | | | | | | | | | |
| 266 | ELECTRONICS CORPN. OF INDIA LTD. | 1,317 | 242 | 131 | 310 | - | - | - | - | 360 | 70 | 54 | 69 | 106 | 34 | 2 | 1,783 | 346 | 397 |
| 267 | IREL (INDIA) LTD. | 376 | 57 | 11 | 76 | - | - | - | - | 563 | 94 | 20 | 191 | 283 | 81 | 6 | 1,222 | 232 | 367 |
| 268 | NUCLEAR POWER CORPN. OF INDIA LTD. | 4,196 | 377 | 122 | 691 | 1,893 | 291 | 112 | 588 | 5,016 | 942 | 482 | 1,449 | - | - | - | 11,105 | 1,610 | 2,728 |
| 269 | URANIUM CORPORATION OF INDIA LTD. | 267 | 27 | 20 | 45 | 283 | 33 | 40 | 48 | 1,472 | 131 | 328 | 203 | 2,641 | 270 | 1,602 | 4,663 | 461 | 495 |
| | SUB TOTAL: | 6,156 | 703 | 284 | 1,122 | 2,176 | 324 | 152 | 636 | 7,411 | 1,237 | 884 | 1,912 | 3,030 | 385 | 1,610 | 18,773 | 2,649 | 3,987 |
| | DEPT. OF SPACE | | | | | | | | | | | | | | | | | | |
| 270 | ANTRIX CORPORATION LTD. | 19 | - | - | - | 10 | - | - | 3 | 23 | - | - | - | 17 | - | - | 69 | - | 3 |
| | SUB TOTAL: | 19 | - | - | - | 10 | - | - | 3 | 23 | - | - | - | 17 | - | - | 69 | - | 3 |
| | GRAND TOTAL: | 248,011 | 40,365 | 17,195 | 48,352 | 98,969 | 15,413 | 8,683 | 20,729 | 363,872 | 73,960 | 48,564 | 87,755 | 208,796 | 30,646 | 25,251 | 919,648 | 160,384 | 198,581 |

("-" data is either not reported or NIL)

STATEMENT - 25

EQUITY PARTICIPATION BY UNDER CONSTRUCTION CPSEs AS ON 31.3.2020

(in ₹lakhs)

| S. No. | CPSE | Authorised Capital | Paid-up Capital | | | | |
|--------|---|--------------------|-----------------|-------------|-----------------|--------|---------|
| | | | Central Govt. | State Govt. | Holding Company | Others | Total |
| 1 | AIR INDIA ASSETS HOLDING LTD | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | ANUSHAKTI VIDHYUT NIGAM LTD. | 500 | 0 | 0 | 5 | 5 | 10 |
| 3 | APOLLO DESIGN APPAREL PARKS LTD. | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | BHARAT GAS RESOURCES LTD, | 16000 | 0 | 0 | 16000 | 0 | 16000 |
| 5 | BHARAT OMAN REFINERIES LIMITED, | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | BHARAT PETRO RESOURCES JPDA | 6000 | 0 | 0 | 6000 | 0 | 6000 |
| 7 | BHARATIYA NABHIKIYA VIDYUT NIGAM LTD. | 500000 | 447112 | 0 | 0 | 22708 | 469820 |
| 8 | BIHAR INFRAPOWER LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 9 | BIHAR MEGA POWER LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 10 | BIJAWAR-VIDARBHA TRANSMISSION LTD | 1 | 0 | 0 | 1 | 0 | 1 |
| 11 | BSNL TOWER CORPORATION | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | BUNDELKHAND SAUR URJA LTD. | 6000 | 0 | 0 | 400 | 0 | 400 |
| 13 | CHANDIL TRANSMISSION LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 14 | CHEYYUR INFRA LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 15 | CHHATTISGARH COPPER LTD | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | CHHATTISGARH EAST-WEST RAILWAYS LTD. | 111000 | 0 | 0 | 32300 | 18106 | 50406 |
| 17 | CHHATTISGARH MEGA STEEL CO. LTD. | 5 | 0 | 0 | 4 | 1 | 5 |
| 18 | CHHATTISGARH SURGUJA POWER LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 19 | COASTAL KARNATAKA POWER LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 20 | COASTAL MAHARASHTRA MEGA POWER LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 21 | COASTAL TAMIL NADU POWER LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 22 | CONCOR LAST MILE LOGISTICS LTD | 0 | 0 | 0 | 0 | 0 | 0 |
| 23 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 2200000 | 1407663 | 0 | 0 | 0 | 1407663 |
| 24 | DEOGHAR AIRPORT LTD | 1000 | 255 | 245 | 0 | 0 | 500 |
| 25 | DEOGHAR INFRA LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 26 | DEOGHAR MEGA POWER LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 27 | DHALBHUMGARH AIRPORT LTD | 0 | 0 | 0 | 0 | 0 | 0 |
| 28 | DHOLERA INTERNATIONAL AIRPORT | 20000 | 0 | 5000 | 7727 | 2424 | 15151 |
| 29 | DINGCHANG TRANSMISSION LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 30 | DUMKA TRANSMISSION LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 31 | EPI URBAN INFRA DEVELOPERS LTD. (EPIUIDL) | 100 | 0 | 0 | 5 | 5 | 10 |
| 32 | GHOARPALLI INTEGRATED POWER COMPANY LTD. | 5 | 0 | 0 | 5 | 0 | 5 |

| S. No. | CPSE | Authorised Capital | Paid-up Capital | | | | |
|--------|---|--------------------|-----------------|-------------|-----------------|--------|--------|
| | | | Central Govt. | State Govt. | Holding Company | Others | Total |
| 33 | GOLDMOHUR DESIGN & APPAREL PARKS LTD. | 0 | 0 | 0 | 0 | 0 | 0 |
| 34 | HLL MEDIPARK LTD | 1300 | 0 | 0 | 641 | 71 | 712 |
| 35 | HOOGLY COCHIN SHIPYARD LTD. | 2500 | 0 | 0 | 2200 | 0 | 2200 |
| 36 | HPCL RAJASTHAN REFINERY LTD. | 400000 | 0 | 45631 | 129874 | 0 | 175505 |
| 37 | INDIA INTERNATIONAL CONVENTION AND EXHIBITION CENTRE LTD. | 210000 | 184940 | 0 | 0 | 0 | 184940 |
| 38 | INDIA UNITED TEXTILE MILLS LTD. | 0 | 0 | 0 | 0 | 0 | 0 |
| 39 | INDO CAT PRIVATE LTD. | 10000 | 0 | 0 | 1593 | 0 | 1593 |
| 40 | INDO RUSSIAN HELICOPTERS LTD. | 1000 | 0 | 0 | 505 | 495 | 1000 |
| 41 | INLAND & COASTAL SHIPPING LTD. | 1000 | 0 | 0 | 5 | 0 | 5 |
| 42 | JAGDISHPUR PAPER MILLS LTD. | 500 | 0 | 0 | 5 | 0 | 5 |
| 43 | JHARKHAND CENTRAL RAILWAY LTD. | 0 | 1300 | 1010 | 3200 | 0 | 5510 |
| 44 | JHARKHAND INFRAPOWER LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 45 | JHARKHAND KOLHAN STEEL LTD. | 16 | 0 | 0 | 16 | 0 | 16 |
| 46 | JHARKHAND NATIONAL MINERAL DEVPT. CORPORATION LTD. | 100 | 0 | 0 | 1 | 0 | 1 |
| 47 | KARNATAKA VIJAY NAGAR STEEL LTD. | 10 | 0 | 0 | 10 | 0 | 10 |
| 48 | KARUR TRANSMISSION LTD | 1 | 0 | 0 | 1 | 0 | 1 |
| 49 | KODERMA TRANSMISSION LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 50 | KOLKATA METRO RAIL CORPORATION LTD. | 140000 | 140000 | 0 | 0 | 0 | 140000 |
| 51 | KOPPAL-NARENDRA TRANSMISSION LTD | 0 | 0 | 0 | 1 | 0 | 1 |
| 52 | LANCOTEESTA HYDRO POWER LTD | 0 | 0 | 0 | 0 | 0 | 0 |
| 53 | MAHANADI BASIN POWER LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 54 | MAHANADI COAL RAILWAY LTD. | 5 | 0 | 0 | 3 | 2 | 5 |
| 55 | MAMC INDUSTRIES LTD. | 0 | 0 | 0 | 0 | 0 | 0 |
| 56 | MANDAR TRANSMISSION LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 57 | MJSJ COAL LTD. | 20000 | 0 | 0 | 5706 | 3804 | 9510 |
| 58 | MNH SHAKTI LTD. | 10000 | 0 | 0 | 5957 | 2553 | 8510 |
| 59 | NBCC ENVIRONMENT ENGINEERING LTD. | 200 | 0 | 0 | 100 | 0 | 100 |
| 60 | NBCC INTERNATIONAL LTD. | 200 | 0 | 0 | 100 | 0 | 100 |
| 61 | NEW CITY OF BOMBAY MFG. MILLS LTD. | 1000 | 0 | 0 | 468 | 449 | 917 |
| 62 | NEWSPACE INDIA LTD. | 10000 | 1000 | 0 | 0 | 0 | 1000 |
| 63 | NEYVELI UTTAR PRADESH POWER LTD | 500000 | 0 | 0 | 155927 | 149812 | 305739 |
| 64 | NMDC POWER LTD. | 100 | 0 | 0 | 55 | 0 | 55 |
| 65 | NMDC STEEL LTD. | 30 | 0 | 0 | 6 | 0 | 6 |
| 66 | NMDC-CMDC LTD. | 20000 | 0 | 0 | 9835 | 9449 | 19284 |
| 67 | NPCIL - INDIAN OIL NUCLEAR ENERGY CORPORATION LTD. | 1000 | 0 | 0 | 74 | 26 | 100 |
| 68 | NPCIL - NALCO POWER COMPANY LTD. | 100 | 0 | 0 | 7 | 3 | 10 |
| 69 | NTPC MINING LTD | 0 | 0 | 0 | 0 | 0 | 0 |
| 70 | ODISHA INFRAPOWER LTD. | 5 | 0 | 0 | 5 | 0 | 5 |

| S. No. | CPSE | Authorised Capital | Paid-up Capital | | | | |
|---------------------|--|--------------------|-----------------|--------------|-----------------|---------------|----------------|
| | | | Central Govt. | State Govt. | Holding Company | Others | Total |
| 71 | OIL INDIA INTERNATIONAL LTD. | 50000 | 0 | 0 | 10000 | 0 | 10000 |
| 72 | ONGC VIDESH ROVUMA LTD. (INDIA) | 100 | 0 | 0 | 100 | 0 | 100 |
| 73 | ORISSA INTEGRATED POWER LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 74 | POWER GRID MITHILANCHAL TRANSMISSION LTD. | 20000 | 0 | 0 | 12000 | 0 | 12000 |
| 75 | POWER EQUITY CAPITAL ADVISORS PVT. LTD. | 0 | 0 | 0 | 0 | 0 | 0 |
| 76 | POWER GRID AJMER PHAGI TRANSMISSION LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 77 | POWER GRID BHIND GUNA TRANSMISSION LTD. | 0 | 0 | 0 | 5 | 0 | 5 |
| 78 | POWER GRID BHUJ TRANSMISSION LTD. | 1 | 0 | 0 | 1 | 0 | 1 |
| 79 | POWER GRID FATEGARH TRANSMISSION | 1 | 0 | 0 | 1 | 0 | 1 |
| 80 | POWER GRID KHETRI TRANSMISSION LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 81 | POWER GRID MEDINIPUR JEERAT | 60000 | 0 | 0 | 28933 | 0 | 28933 |
| 82 | POWER GRID MEERUT SIMBHAVALI TRANSMISSION LTD. | 1 | 0 | 0 | 1 | 0 | 1 |
| 83 | POWER GRID RAMPUR SAMBHAL TRANSMISSION LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 84 | POWER GRID VARANASI TRANSMISSION LTD. | 18900 | 0 | 0 | 12505 | 0 | 12505 |
| 85 | POWER GRID VEMAGIRI TRANSMISSION LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 86 | POWERGRID JAWAHARPUR FIROZABAD TRANSMISSION LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 87 | PUNJAB ASHOK HOTEL COMPANY LTD. | 300 | 0 | 123 | 127 | 0 | 250 |
| 88 | SAGARMALA DEVELOPMENT COMPANY LTD. | 100000 | 34000 | 0 | 0 | 0 | 34000 |
| 89 | SAKHIGOPAL INTEGRATED POWER COMPANY LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 90 | SHONGTONG KARCHAM WANGTOO TRANSMISSION LTD. | 1 | 0 | 0 | 1 | 0 | 1 |
| 91 | SJVN THERMAL PVT. LTD. | 300000 | 0 | 0 | 94668 | 0 | 94668 |
| 92 | TANDA TRANSMISSION COMPANY LTD. | 5 | 0 | 0 | 0 | 0 | 0 |
| 93 | TATIYA ANDHRA MEGA POWER LTD. | 5 | 0 | 0 | 5 | 0 | 5 |
| 94 | VAPI-II NORTH LAKHIMPUR TRANSMISSION LTD. | 1 | 0 | 0 | 1 | 0 | 1 |
| 95 | YULE ELECTRICAL LTD. | 500000 | 500000 | 0 | 0 | 0 | 500000 |
| 96 | YULE ENGINEERING COMPANY LTD. | 500000 | 500000 | 0 | 0 | 0 | 500000 |
| GRAND TOTAL: | | 5739108 | 3216270 | 52009 | 537205 | 209913 | 4015397 |

STATEMENT - 26

Procurement from Micro and small Enterprises (MSEs) by CPSEs during 2019-20

(in ₹lakhs)

| S. No. | Name of CPSE | Total procurement | Total procurement from MSEs | Procurement from MSEs owned by SC/ST entrepreneurs |
|--------|---|-------------------|-----------------------------|--|
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 1,090 | 562 | - |
| 2 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 13,356 | 3,433 | - |
| 3 | BALMER LAWRIE & CO. LTD. | 1,00,458 | 7,160 | 73 |
| 4 | BEL OPTRONICS DEVICES LTD. | 553 | 341 | - |
| 5 | BEL-THALES SYSTEMS LTD. | 3,865 | 257 | - |
| 6 | BEML LTD. | 1,61,010 | 40,500 | 419 |
| 7 | BHARAT COKING COAL LTD. | 9,734 | 4,055 | - |
| 8 | BHARAT DYNAMICS LTD. | 1,762 | 257 | 8 |
| 9 | BHARAT ELECTRONICS LTD. | 5,22,551 | 1,35,738 | 3,758 |
| 10 | BHARAT GAS RESOURCES LTD. | 1,560 | 211 | - |
| 11 | BHARAT HEAVY ELECTRICALS LTD. | 11,66,300 | 4,12,031 | 674 |
| 12 | BHARAT PETROLEUM CORPN. LTD. | 8,75,481 | 2,58,536 | 10,660 |
| 13 | BHARAT PUMPS & COMPRESSORS LTD. | 1,255 | 326 | 63 |
| 14 | BHARATIYA NABHIKIYA VIDYUT NIGAM LTD. | 2,161 | 1,035 | 115 |
| 15 | BHEL ELECTRICAL MACHINES LTD. | 1,130 | 188 | - |
| 16 | BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 142 | 97 | - |
| 17 | BRAHAMPUTRA CRACKERS & POLYMER LTD. | 1,15,829 | 12,051 | - |
| 18 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | 3,291 | 1,163 | 104 |
| 19 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 2,392 | 1,245 | - |
| 20 | BRIDGE & ROOF CO.(INDIA) LTD. | 1,83,854 | 24,551 | - |
| 21 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | 5,471 | 3,263 | - |
| 22 | CEMENT CORPN. OF INDIA LTD. | 5,419 | 1,975 | - |
| 23 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 4,345 | 2,152 | 37 |
| 24 | CENTRAL ELECTRONICS LTD. | 19,288 | 6,549 | - |
| 25 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 6,482 | 2,977 | - |
| 26 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 35 | 21 | - |
| 27 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 684 | 341 | - |
| 28 | CHENNAI PETROLEUM CORPORATION LTD. | 60,465 | 26,363 | 939 |
| 29 | COAL INDIA LTD. | 6,93,687 | 20,540 | - |
| 30 | COCHIN SHIPYARD LTD. | 88,768 | 29,322 | 243 |
| 31 | CONCOR AIR LTD. | 1,428 | 110 | 6 |
| 32 | CONTAINER CORPORATION OF INDIA LTD. | 22,994 | 9,423 | 100 |
| 33 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 5,166 | 3,668 | 22 |
| 34 | E. C. G. C. LTD. | 939 | 291 | 22 |

| S. No. | Name of CPSE | Total procurement | Total procurement from MSEs | Procurement from MSEs owned by SC/ST entrepreneurs |
|--------|--|-------------------|-----------------------------|--|
| 35 | EASTERN COALFIELDS LTD. | 20,454 | 7,388 | 7 |
| 36 | ENGINEERING PROJECTS (INDIA) LTD. | 19,580 | 3,445 | - |
| 37 | ENGINEERS INDIA LTD. | 41,700 | 11,700 | - |
| 38 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 1,110 | 175 | - |
| 39 | FERRO SCRAP NIGAM LTD. | 30,354 | 1,973 | - |
| 40 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 1,48,856 | 10,910 | 2 |
| 41 | GAIL (INDIA) LTD. | 3,54,800 | 1,36,700 | 1,057 |
| 42 | GAIL GAS LTD. | 1,14,912 | 72,963 | - |
| 43 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 57,859 | 22,671 | 83 |
| 44 | GOA SHIPYARD LTD. | 17,554 | 10,631 | 71 |
| 45 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 1,604 | 375 | - |
| 46 | HEAVY ENGINEERING CORPN. LTD. | 147 | 46 | - |
| 47 | HINDUSTAN AERONAUTICS LTD. | 2,20,043 | 63,640 | 547 |
| 48 | HINDUSTAN ANTIBIOTICS LTD. | 3,202 | 480 | - |
| 49 | HINDUSTAN COPPER LTD. | 31,074 | 10,158 | 237 |
| 50 | HINDUSTAN FLUOROCARBONS LIMITED | 1,298 | 5 | - |
| 51 | HINDUSTAN NEWSPRINT LTD. | 471 | 140 | - |
| 52 | HINDUSTAN ORGANIC CHEMICALS LTD. | 28,570 | 724 | - |
| 53 | HINDUSTAN PETROLEUM CORPN. LTD. | 12,31,969 | 3,75,335 | 16,650 |
| 54 | HINDUSTAN SHIPYARD LTD. | 29,309 | 15,847 | 2 |
| 55 | HINDUSTAN STEELWORKS COSTN. LTD. | 23 | 17 | 6 |
| 56 | HMT (INTERNATIONAL) LTD. | 5,207 | 1,442 | - |
| 57 | HMT LTD. | 2,083 | 196 | 65 |
| 58 | HOUSING & URBAN DEV. CORPN. LTD. | 844 | 394 | 52 |
| 59 | HPCL BIOFUELS LTD. | 4,617 | 2,139 | - |
| 60 | HPCL RAJASTHAN REFINERY LTD. | 10,347 | 816 | - |
| 61 | HSCC (INDIA) LTD. | 3 | 2 | - |
| 62 | INDIA INFRASTRUCTURE FINANCE CO. LTD. | 406 | 364 | - |
| 63 | INDIA TOURISM DEV. CORPN. LTD. | 10,455 | 4,643 | - |
| 64 | INDIA TRADE PROMOTION ORGANISATION | 233 | 121 | 2 |
| 65 | INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 2,880 | 521 | - |
| 66 | INDIAN OIL CORPORATION LTD. | 27,29,721 | 7,51,073 | 12,798 |
| 67 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 7,924 | 1,994 | - |
| 68 | INDIAN RENEWABLE ENERGY DEVT. AGENCY LTD. | 479 | 286 | - |
| 69 | INSTRUMENTATION LTD. | 2,529 | 1,770 | - |
| 70 | IRCON INFRASTRUCTURE & SERVICES LTD. | 9,758 | 1,861 | - |
| 71 | IRCON INTERNATIONAL LTD. | 22,157 | 17,889 | 1,013 |
| 72 | IRCON SHIVPURI GUNA TOLLWAY LTD. | 1 | 1 | - |

| S. No. | Name of CPSE | Total procurement | Total procurement from MSEs | Procurement from MSEs owned by SC/ST entrepreneurs |
|--------|--|-------------------|-----------------------------|--|
| 73 | IRCON VADODARA KIM EXPRESSWAY LTD. | 1 | 1 | - |
| 74 | IREL (INDIA) LTD. | 34,225 | 15,476 | 42 |
| 75 | KANTI BIJLEE UTPADAN NIGAM LTD. | 10,043 | 4,017 | - |
| 76 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 22,421 | 4,302 | - |
| 77 | KARNATAKA TRADE PROMOTION ORGANISATION | 74 | 57 | 16 |
| 78 | KIOCL LTD. | 3,648 | 1,812 | - |
| 79 | KONKAN LNG LIMITED | 19,496 | 1,171 | - |
| 80 | KONKAN RAILWAY CORPORATION LTD. | 5,784 | 3,858 | 82 |
| 81 | M M T C LTD. | 1,466 | 1,233 | 65 |
| 82 | M S T C LTD. | 569 | 482 | - |
| 83 | MADRAS FERTILIZERS LTD. | 6,814 | 1,770 | - |
| 84 | MAHANADI COALFIELDS LTD. | 7,246 | 3,640 | 8 |
| 85 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 1,31,963 | 44,457 | 943 |
| 86 | MAZAGON DOCK SHIPBUILDERS LTD. | 28,876 | 11,314 | - |
| 87 | MECON LTD. | 2,671 | 1,324 | - |
| 88 | MINERAL EXPLORATION CORPN. LTD. | 4,724 | 2,052 | - |
| 89 | MISHRA DHATU NIGAM LTD. | 26,446 | 7,578 | 155 |
| 90 | MOIL LTD. | 11,459 | 4,097 | - |
| 91 | MUMBAI RAILWAY VIKAS CORPORATION LTD. | 944 | 420 | - |
| 92 | NABINAGAR POWER GENERATING COMPANY LTD. | 30,393 | 1,986 | - |
| 93 | NATIONAL ALUMINIUM COMPANY LTD. | 1,55,861 | 48,452 | 1,377 |
| 94 | NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. | 76 | 46 | - |
| 95 | NATIONAL FERTILIZERS LTD. | 62,694 | 31,455 | 465 |
| 96 | NATIONAL FILM DEV. CORPN. LTD. | 11,660 | 2,797 | - |
| 97 | NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. | 61 | 32 | - |
| 98 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 74,582 | 30,613 | - |
| 99 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 75 | 46 | - |
| 100 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 67 | 48 | 19 |
| 101 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 79 | 51 | 9 |
| 102 | NATIONAL SEEDS CORPN. LTD. | 9,373 | 3,048 | 1 |
| 103 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 2,949 | 2,374 | 68 |
| 104 | NATIONAL TEXTILE CORPN. LTD. | 6,930 | 2,348 | 57 |
| 105 | NBCC (INDIA) LTD. | 84 | 58 | 11 |
| 106 | NEPA LTD. | 8,716 | 4,108 | |
| 107 | NHDC LTD. | 8,378 | 5,546 | 465 |
| 108 | NHPC LTD. | 29,154 | 16,498 | 1,610 |
| 109 | NLC INDIA LTD. | 31,171 | 15,485 | 47 |
| 110 | NLC TAMIL NADU POWER LTD. | 4,822 | 1,149 | - |

| S. No. | Name of CPSE | Total procurement | Total procurement from MSEs | Procurement from MSEs owned by SC/ST entrepreneurs |
|--------|---|-------------------|-----------------------------|--|
| 111 | NMDC Ltd. | 13,540 | 5,178 | 583 |
| 112 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 44 | 20 | 7 |
| 113 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 21,857 | 944 | 306 |
| 114 | NORTHERN COALFIELDS LTD. | 19,895 | 8,612 | - |
| 115 | NTPC LTD. | 3,60,820 | 1,66,754 | 1,511 |
| 116 | NTPC VIDYUT VYAPAR NIGAM LTD. | 516 | 109 | - |
| 117 | NUCLEAR POWER CORPN. OF INDIA LTD. | 3,64,746 | 44,102 | 709 |
| 118 | NUMALIGARH REFINERY LTD. | 45,535 | 14,375 | 569 |
| 119 | OIL & NATURAL GAS CORPORATION LTD. | 7,66,311 | 2,32,985 | 2,612 |
| 120 | OIL INDIA LTD. | 4,57,200 | 1,02,500 | 1,292 |
| 121 | ONGC MANGALORE PETROCHEMICALS LTD. | 9,176 | 4,780 | 26 |
| 122 | ONGC VIDESH LTD. | 1,597 | 909 | 13 |
| 123 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | 131 | 4 | - |
| 124 | PATRATU VIDYUT UTPADAN NIGAM LTD. | 528 | 200 | - |
| 125 | POWER GRID MITHILANCHAL TRANSMISSION LTD. | 312 | 81 | - |
| 126 | POWER FINANCE CORPORATION LTD. | 3,354 | 1,377 | 4 |
| 127 | POWER GRID CORPORATION OF INDIA LTD. | 1,52,254 | 56,230 | 466 |
| 128 | POWER GRID JABALPUR TRANSMISSION LTD. | 235 | 64 | - |
| 129 | POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. | 297 | 297 | - |
| 130 | POWER SYSTEM OPERATION CORPORATION LTD. | 3,036 | 1,229 | 22 |
| 131 | PRIZE PETROLEUM COMPANY LTD. | 178 | 147 | - |
| 132 | PROJECTS & DEVELOPMENT INDIA LTD. | 3,394 | 2,829 | - |
| 133 | RAIL VIKAS NIGAM LTD. | 1,847 | 978 | 3 |
| 134 | RAILTEL CORPORATION INDIA LTD. | 53,919 | 19,773 | 182 |
| 135 | RAILTEL ENTERPRISES LTD. | 4,773 | 1,715 | - |
| 136 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 105 | 49 | - |
| 137 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 6,882 | 2,848 | - |
| 138 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 40,099 | 31,761 | 885 |
| 139 | RASHTRIYA ISPAT NIGAM LTD. | 2,36,205 | 74,761 | - |
| 140 | REC LTD. | 1,094 | 314 | - |
| 141 | REC POWER DISTRIBUTION CO. LTD. | 8,389 | 354 | - |
| 142 | rites LTD. | 6,519 | 4,592 | 3 |
| 143 | SAIL REFRACTORY COMPANY LTD. | 5,389 | 1,855 | - |
| 144 | SAMBHAR SALTS LTD. | 144 | 34 | - |
| 145 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 2,78,704 | 67,640 | 69 |
| 146 | SHIPPING CORPORATION OF INDIA LTD. | 35,665 | 10,941 | - |
| 147 | SJVN LTD. | 6,948 | 5,353 | 764 |
| 148 | SOUTH EASTERN COALFIELDS LTD. | 1,06,580 | 15,790 | - |

| S. No. | Name of CPSE | Total procurement | Total procurement from MSEs | Procurement from MSEs owned by SC/ST entrepreneurs |
|--------|---|--------------------|-----------------------------|--|
| 149 | STATE TRADING CORPN. OF INDIA LTD. | 438 | 269 | 23 |
| 150 | STEEL AUTHORITY OF INDIA LTD. | 10,726 | 1,431 | 4 |
| 151 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 1,69,552 | 17,502 | 9 |
| 152 | THDC INDIA LTD. | 3,718 | 1,344 | 26 |
| 153 | THE BISRA STONE LIME COMPANY LTD. | 129 | 5 | - |
| 154 | THE COTTON CORPN. OF INDIA LTD. | 8,339 | 7,379 | 40 |
| 155 | URANIUM CORPORATION OF INDIA LTD. | 25,273 | 7,309 | 20 |
| 156 | WAPCOS LTD. | 81,818 | 12,818 | - |
| 157 | WESTERN COALFIELDS LTD. | 21,032 | 9,627 | 18 |
| | GRAND TOTAL: | 1,33,42,716 | 37,56,936 | 65,441 |

("-" data is either not reported or NIL)

STATEMENT - 27

Contribution to Central Exchequer as on 2019-20

| PAYMENT TO CENTRAL EXCHEQUER | | (in ₹lakhs) | | |
|------------------------------|--|-------------|-----------|-----------|
| Sr. No. | CPSEs | 2019-20 | 2018-19 | 2017-18 |
| 1 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 4,615 | 7,253 | 9,567 |
| 2 | AGRINNOVATE INDIA LTD. | - | 76 | 64 |
| 3 | AI AIRPORT SERVICES LTD. | - | - | 11,171 |
| 4 | AIR INDIA ASSETS HOLDING LTD | - | - | - |
| 5 | AIR INDIA ENGINEERING SERVICES LTD. | - | -- | - |
| 6 | AIR INDIA EXPRESS LTD. | 12,073 | 11,127 | |
| 7 | AIR INDIA LTD. | 1,28,895 | 1,28,895 | 94,563 |
| 8 | AIRPORTS AUTHORITY OF INDIA | 4,33,015 | 7,43,911 | 7,01,433 |
| 9 | ALLIANCE AIR AVIATION LTD. | 1,936 | 4,409 | 5,112 |
| 10 | ANDAMAN & NICOBAR ISL. FOREST & PLANT.DEV.CORP.LTD | - | - | - |
| 11 | ANDREW YULE & COMPANY LTD. | 785 | 2,927 | 1,562 |
| 12 | ANTRIX CORPORATION LTD. | 1,28,436 | 1,69,198 | 90,906 |
| 13 | ANUSHAKTI VIDHYUT NIGAM LTD. | - | - | - |
| 14 | APOLLO DESIGN APPAREL PARKS LTD. | - | - | - |
| 15 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 644 | 25 | 146 |
| 16 | AURANGABAD TEXTILES & APPAREL PARKS LTD. | - | - | - |
| 17 | BALMER LAWRIE & CO. LTD. | 15,521 | 16,528 | 15,244 |
| 18 | BALMER LAWRIE INVESTMENTS LTD. | 4,727 | 3,407 | 3,293 |
| 19 | BEL OPTRONICS DEVICES LTD. | 307 | 460 | 2,449 |
| 20 | BEL-THALES SYSTEMS LTD. | 427 | 5 | 118 |
| 21 | BEML LTD. | 25,173 | 63,540 | 85,230 |
| 22 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 458 | 350 | 84 |
| 23 | BHARAT BROADBAND NETWORK LTD. | - | - | 62 |
| 24 | BHARAT COKING COAL LTD. | 1,41,038 | 1,70,966 | 1,74,895 |
| 25 | BHARAT DYNAMICS LTD. | 53,955 | 1,07,628 | 96,556 |
| 26 | BHARAT ELECTRONICS LTD. | 2,45,503 | 2,79,523 | 3,01,512 |
| 27 | BHARAT GAS RESOURCES LTD, | - | - | |
| 28 | BHARAT HEAVY ELECTRICALS LTD. | 3,36,488 | 4,46,855 | 2,68,836 |
| 29 | BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | 636 | 418 | - |
| 30 | BHARAT OMAN REFINERIES LIMITED, | - | - | - |
| 31 | BHARAT PETRO RESOURCES JPDA | 1 | 1 | 2 |
| 32 | BHARAT PETRO RESOURCES LTD. | 90 | 236 | 93 |
| 33 | BHARAT PETROLEUM CORPN. LTD. | 51,64,737 | 48,56,235 | 46,89,922 |
| 34 | BHARAT PUMPS & COMPRESSORS LTD. | 600 | 560 | 637 |
| 35 | BHARAT SANCHAR NIGAM LTD. | 2,38,285 | 55,375 | - |
| 36 | BHARAT WAGON & ENGG. CO. LTD. | - | - | 17 |

| PAYMENT TO CENTRAL EXCHEQUER | | (in ₹lakhs) | | |
|------------------------------|---|-------------|-----------|-----------|
| Sr. No. | CPSEs | 2019-20 | 2018-19 | 2017-18 |
| 37 | BHARATIYA NABHIKIYA VIDYUT NIGAM LTD. | 2,509 | 1,188 | 792 |
| 38 | BHARTIYA RAIL BIJLEE CO. LTD. | - | 1,239 | 1,065 |
| 39 | BHEL ELECTRICAL MACHINES LTD. | - | - | 72 |
| 40 | BIHAR DRUGS AND ORGANIC CHEMICALS LTD | - | - | - |
| 41 | BIHAR INFRAPOWER LTD. | - | - | - |
| 42 | BIHAR MEGA POWER LTD. | - | - | - |
| 43 | BIJAWAR-VIDARBHA TRANSMISSION LTD | - | - | - |
| 44 | BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | - | - | - |
| 45 | BIRDS JUTE & EXPORTS LTD. | - | - | 20 |
| 46 | BPCL-KIAL FUEL FARM PVT. LTD. | 51 | - | - |
| 47 | BRAHAMPUTRA CRACKERS & POLYMER LTD. | 7,882 | 8,751 | 4,359 |
| 48 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | 126 | 127 | 222 |
| 49 | BRAITHWAITE & CO. LTD. | 4,224 | 2,682 | 658 |
| 50 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 1,906 | 1,888 | 1,183 |
| 51 | BRIDGE & ROOF CO.(INDIA) LTD. | 12,725 | 13,236 | 11,737 |
| 52 | BRITISH INDIA CORPORATION LTD. | - | - | - |
| 53 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | 2,135 | 1,908 | 977 |
| 54 | BSNL TOWER CORPORATION | - | - | - |
| 55 | BUNDELKHAND SAUR URJA LTD. | - | - | - |
| 56 | BURN STANDARD COMPANY LTD. | - | - | 217 |
| 57 | CEMENT CORPN. OF INDIA LTD. | 4,711 | 4,984 | 4,775 |
| 58 | CENTRAL COALFIELDS LTD. | 3,67,021 | 4,45,677 | 4,45,922 |
| 59 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 108 | 108 | 180 |
| 60 | CENTRAL ELECTRONICS LTD. | 737 | 640 | 1,269 |
| 61 | CENTRAL INLAND WATER TRANSPORT CORPN. LTD. | - | - | - |
| 62 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 9,702 | 9,479 | 14,220 |
| 63 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 832 | 919 | 1,760 |
| 64 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 4,556 | - | - |
| 65 | CENTRAL WAREHOUSING CORPN. | 15,727 | 14,178 | 19,057 |
| 66 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 799 | 816 | 843 |
| 67 | CHANDIGARH INTERNATIONAL AIRPORT LTD. | 1,201 | 852 | 650 |
| 68 | CHANDIL TRANSMISSION LTD. | 3 | 1 | - |
| 69 | CHENNAI PETROLEUM CORPORATION LTD. | 12,03,033 | 11,91,355 | 12,74,134 |
| 70 | CHEYUR INFRA LTD. | - | - | - |
| 71 | CHHATTISGARH COPPER LTD | - | - | - |
| 72 | CHHATTISGARH EAST RAILWAYS LTD. | - | 25 | 30 |
| 73 | CHHATTISGARH EAST-WEST RAILWAYS LTD. | - | 16 | 395 |

| PAYMENT TO CENTRAL EXCHEQUER | | (in ₹lakhs) | | |
|------------------------------|---|-------------|----------|----------|
| Sr. No. | CPSEs | 2019-20 | 2018-19 | 2017-18 |
| 74 | CHHATTISGARH MEGA STEEL CO. LTD. | - | - | - |
| 75 | CHHATTISGARH SURGUJA POWER LTD. | - | - | - |
| 76 | COAL INDIA LTD. | 5,00,231 | 8,34,521 | 8,52,084 |
| 77 | COASTAL KARNATAKA POWER LTD. | - | - | - |
| 78 | COASTAL MAHARASHTRA MEGA POWER LTD. | - | - | - |
| 79 | COASTAL TAMIL NADU POWER LTD. | - | - | - |
| 80 | COCHIN SHIPYARD LTD. | 48,393 | 53,756 | 22,166 |
| 81 | CONCOR AIR LTD. | 375 | 375 | 696 |
| 82 | CONCOR LAST MILE LOGISTICS LTD | - | - | - |
| 83 | CONTAINER CORPORATION OF INDIA LTD. | 1,15,376 | 1,06,423 | 95,050 |
| 84 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 29,003 | 31,186 | 20,396 |
| 85 | DELHI POLICE HOUSING CORPORATION LTD. | - | - | - |
| 86 | DEOGHAR AIRPORT LTD | - | - | - |
| 87 | DEOGHAR INFRA LTD. | - | - | - |
| 88 | DEOGHAR MEGA POWER LTD. | - | - | - |
| 89 | DHALBHUMGARH AIRPORT LTD | - | - | - |
| 90 | DHOLERA INTERNATIONAL AIRPORT | 1 | - | - |
| 91 | DINGCHANG TRANSMISSION LTD. | - | - | - |
| 92 | DUMKA TRANSMISSION LTD. | 3 | 1 | - |
| 93 | E. C. G. C. LTD. | 23,689 | 10,474 | 179 |
| 94 | EASTERN COALFIELDS LTD. | 2,26,432 | 25,261 | 22,267 |
| 95 | EASTERN INVESTMENT LTD. | 2 | 2 | 69 |
| 96 | EdCIL(India) Ltd. | 1,953 | 4,575 | 3,743 |
| 97 | ELECTRONICS CORPN. OF INDIA LTD. | 15,057 | 9,109 | 11,675 |
| 98 | ENGINEERING PROJECTS (INDIA) LTD. | 132 | 657 | 475 |
| 99 | ENGINEERS INDIA LTD. | 58,395 | 60,309 | 59,015 |
| 100 | EPI URBAN INFRA DEVELOPERS LTD. (EPIUIDL) | - | - | - |
| 101 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 2,352 | 2,808 | 2,908 |
| 102 | FERRO SCRAP NIGAM LTD. | 3,379 | 3,548 | 3,672 |
| 103 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 14,313 | 9,277 | 11,360 |
| 104 | FOOD CORPN. OF INDIA | 16,54,795 | 9,79,769 | 4,326 |
| 105 | FRESH & HEALTHY ENTERPRISES LTD. | 16 | 64 | 28 |
| 106 | GAIL (INDIA) LTD. | 6,14,517 | 5,29,491 | 4,17,235 |
| 107 | GAIL GAS LTD. | 49,323 | 65,459 | 5,138 |
| 108 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 14,865 | 11,115 | 21,657 |
| 109 | GHOGARPALLI INTEGRATED POWER COMPANY LTD. | - | - | - |
| 110 | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | 21 | 84 | 618 |
| 111 | GOA SHIPYARD LTD. | 13,269 | 14,331 | 23,131 |
| 112 | GOLDMOHUR DESIGN & APPAREL PARKS LTD. | - | - | - |

| PAYMENT TO CENTRAL EXCHEQUER | | (in ₹lakhs) | | |
|------------------------------|--|-------------|-----------|-----------|
| Sr. No. | CPSEs | 2019-20 | 2018-19 | 2017-18 |
| 113 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 222 | 222 | 5,546 |
| 114 | HEAVY ENGINEERING CORPN. LTD. | 1,859 | 2,126 | 9,313 |
| 115 | HIGH SPEED RAIL CORPORATION OF INDIA LTD. | - | - | 124 |
| 116 | HIL (INDIA) LTD. | 618 | 4,686 | 2,372 |
| 117 | HINDUSTAN AERONAUTICS LTD. | 5,18,247 | 3,87,180 | 5,83,096 |
| 118 | HINDUSTAN ANTIBIOTICS LTD. | 2,550 | 759 | 302 |
| 119 | HINDUSTAN CABLES LTD. | 46 | 362 | 4,173 |
| 120 | HINDUSTAN COPPER LTD. | 15,340 | 22,525 | 19,071 |
| 121 | HINDUSTAN FERTILIZER CORPN. LTD. | 228 | 4,261 | 1,299 |
| 122 | HINDUSTAN FLUOROCARBONS LIMITED | 391 | 233 | 292 |
| 123 | HINDUSTAN NEWSPRINT LTD. | 142 | 142 | 460 |
| 124 | HINDUSTAN ORGANIC CHEMICALS LTD. | 503 | 2,718 | 6,614 |
| 125 | HINDUSTAN PAPER CORPORATION LTD. | - | - | - |
| 126 | HINDUSTAN PETROLEUM CORPN. LTD. | 33,49,943 | 30,21,652 | 31,00,366 |
| 127 | HINDUSTAN PHOTO FILMS MANUFACTURING CO. LTD. | - | - | - |
| 128 | HINDUSTAN PREFAB LTD. | 564 | 564 | 1,112 |
| 129 | HINDUSTAN SALTS LTD. | 460 | 471 | 452 |
| 130 | HINDUSTAN SHIPYARD LTD. | 4,322 | 3,576 | 3,382 |
| 131 | HINDUSTAN STEELWORKS COSTN. LTD. | 3,818 | 2,876 | 2,015 |
| 132 | HLL BIOTECH LTD. | - | 2 | 99 |
| 133 | HLL INFRA TECH SERVICES LTD. | 2,188 | 1,933 | 961 |
| 134 | HLL LIFECARE LTD. | 5,191 | 4,062 | 2,579 |
| 135 | HLL MEDIPARK LTD | - | - | - |
| 136 | HLL MOTHER & CHILD CARE HOSPITALS LTD. | - | - | - |
| 137 | HMT (INTERNATIONAL) LTD. | - | 28 | 28 |
| 138 | HMT BEARINGS LTD. | - | - | 28 |
| 139 | HMT CHINAR WATCHES LTD. | - | - | - |
| 140 | HMT LTD. | 3,132 | 119 | 256 |
| 141 | HMT MACHINE TOOLS LTD. | 1,228 | 834 | 1,813 |
| 142 | HMT WATCHES LTD. | - | - | - |
| 143 | HOOGHLY DOCK AND PORT ENGINEERS LTD. | 61 | 134 | 8,128 |
| 144 | HOOGHLY PRINTING COMPANY LTD. | - | - | 29 |
| 145 | HOOGHLY COCHIN SHIPYARD LTD. | 60 | 54 | 8 |
| 146 | HOTEL CORPN. OF INDIA LTD. | 425 | 449 | 366 |
| 147 | HOUSING & URBAN DEV. CORPN. LTD. | 65,230 | 76,960 | 59,521 |
| 148 | HPCL BIOFUELS LTD. | 100 | 48 | 624 |
| 149 | HPCL RAJASTHAN REFINERY LTD. | 11,072 | 219 | - |
| 150 | HSCC (INDIA) LTD. | 2,757 | - | 5,015 |
| 151 | I T I LTD. | 3,567 | 2,357 | 2,453 |
| 152 | IDPL (TAMILNADU) LTD. | - | - | - |

| PAYMENT TO CENTRAL EXCHEQUER | | (in ₹lakhs) | | |
|------------------------------|---|-------------|-------------|-------------|
| Sr. No. | CPSEs | 2019-20 | 2018-19 | 2017-18 |
| 153 | IIFCL ASSET MANAGEMENT COMPANY LTD. | 231 | 231 | 220 |
| 154 | IIFCL PROJECTS LTD. | - | - | - |
| 155 | INDIA INFRASTRUCTURE FINANCE CO. LTD. | 21,336 | - | 29,192 |
| 156 | INDIA INTERNATIONAL CONVENTION AND EXHIBITION CENTRE LTD. | 1,079 | - | - |
| 157 | INDIA TOURISM DEV. CORPN. LTD. | 4,477 | 4,738 | 3,730 |
| 158 | INDIA TRADE PROMOTION ORGANISATION | - | 2,403 | 1,994 |
| 159 | INDIA UNITED TEXTILE MILLS LTD. | - | - | - |
| 160 | INDIAN DRUGS & PHARMACEUTICALS LTD. | - | - | - |
| 161 | INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 173 | 18 | 210 |
| 162 | INDIAN OIL CORPORATION LTD. | 96,10,437 | 1,01,39,540 | 1,03,36,126 |
| 163 | INDIAN PORTS GLOBAL LTD | 3 | - | - |
| 164 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 64,185 | 41,215 | 26,416 |
| 165 | INDIAN RAILWAY FINANCE CORPORATION LTD. | | 2,38,952 | 1,23,832 |
| 166 | INDIAN RENEWABLE ENERGY DEVT. AGENCY LTD. | 42,151 | 23,939 | 30,014 |
| 167 | INDIAN VACCINE CORP. LTD. | - | - | - |
| 168 | INDO CAT PRIVATE LTD. | - | - | - |
| 169 | INDO RUSSIAN HELICOPTERS LTD. | - | - | - |
| 170 | INLAND & COASTAL SHIPPING LTD. | - | - | - |
| 171 | INSTRUMENTATION LTD. | - | 2,727 | 2,727 |
| 172 | IRCON DAVANAGERE HAVERI HIGHWAY LTD. | 762 | 784 | - |
| 173 | IRCON INFRASTRUCTURE & SERVICES LTD. | 1,775 | 144 | 81 |
| 174 | IRCON INTERNATIONAL LTD. | 46,825 | 33,351 | 29,404 |
| 175 | IRCON PB TOLLWAY LTD. | 525 | 583 | 604 |
| 176 | IRCON SHIVPURI GUNA TOLLWAY LTD. | 811 | 919 | 1,252 |
| 177 | IRCON VADODARA KIM EXPRESSWAY LTD. | - | 5 | |
| 178 | IREL (INDIA) LTD. | 27,394 | 14,166 | 7,251 |
| 179 | J & K MINERAL DEVELOPMENT CORPN. LTD. | 18 | 4 | - |
| 180 | JAGDISHPUR PAPER MILLS LTD. | - | - | - |
| 181 | JAMMU & KASHMIR DEVELOPMENT FINANCE CORPORATION LTD | 245 | 238 | 191 |
| 182 | JHARKHAND CENTRAL RAILWAY LTD. | - | - | - |
| 183 | JHARKHAND INFRAPOWER LTD. | - | - | - |
| 184 | JHARKHAND KOLHAN STEEL LTD. | - | - | - |
| 185 | JHARKHAND NATIONAL MINERAL DEVPT. CORPORATION LTD. | - | - | - |
| 186 | KANTI BIJLEE UTPADAN NIGAM LTD. | 3,291 | 16 | 155 |
| 187 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 6,453 | 5,660 | 4,741 |
| 188 | KARNATAKA TRADE PROMOTION ORGANISATION | 439 | 25 | 7 |
| 189 | KARNATAKA VIJAY NAGAR STEEL LTD. | - | - | - |

| PAYMENT TO CENTRAL EXCHEQUER | | (in ₹lakhs) | | |
|------------------------------|--|-------------|-----------|-----------|
| Sr. No. | CPSEs | 2019-20 | 2018-19 | 2017-18 |
| 190 | KARUR TRANSMISSION LTD | - | - | - |
| 191 | KIOCL LTD. | 8,462 | 5,333 | 7,168 |
| 192 | KODERMA TRANSMISSION LTD. | 2 | 1 | - |
| 193 | KOLKATA METRO RAIL CORPORATION LTD. | 989 | 989 | 809 |
| 194 | KONKAN LNG LIMITED | 972 | - | - |
| 195 | KONKAN RAILWAY CORPORATION LTD. | 10,279 | 11,602 | 2,483 |
| 196 | KOPPAL-NARENDRA TRANSMISSION LTD | - | - | - |
| 197 | KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | 274 | 924 | 807 |
| 198 | LANCOTEESTA HYDRO POWER LTD | - | - | - |
| 199 | LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. | 8 | 18 | 25 |
| 200 | M M T C LTD. | 97,440 | 97,440 | 68,501 |
| 201 | M S T C LTD. | 7,320 | 9,125 | 8,011 |
| 202 | MADRAS FERTILIZERS LTD. | 2,091 | - | 1,400 |
| 203 | MAHANADI BASIN POWER LTD. | - | - | - |
| 204 | MAHANADI COAL RAILWAY LTD. | - | - | - |
| 205 | MAHANADI COALFIELDS LTD. | 10,96,487 | 10,16,186 | 9,81,731 |
| 206 | MAHANAGAR TELEPHONE NIGAM LTD. | 16,454 | 22,010 | 18,304 |
| 207 | MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD | - | - | - |
| 208 | MAMC INDUSTRIES LTD. | - | - | - |
| 209 | MANDAR TRANSMISSION LTD. | 2 | 1 | - |
| 210 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 10,49,337 | 11,53,580 | 15,96,100 |
| 211 | MANIPUR STATE DRUGS & PHAREMACEUTICALS LTD | - | - | - |
| 212 | MAZAGON DOCK SHIPBUILDERS LTD. | 29,313 | 59,744 | 69,701 |
| 213 | MECON LTD. | 5,588 | 7,645 | 6,101 |
| 214 | MILLENNIUM TELECOM LTD. | 47 | 47 | 205 |
| 215 | MINERAL EXPLORATION CORPN. LTD. | 13,945 | 10,999 | 11,946 |
| 216 | MISHRA DHATU NIGAM LTD. | 9,383 | 19,502 | 15,048 |
| 217 | MJSJ COAL LTD. | - | - | - |
| 218 | MNH SHAKTI LTD. | 145 | - | - |
| 219 | MOIL LTD. | 26,582 | 38,115 | 38,924 |
| 220 | MUMBAI RAILWAY VIKAS CORPORATION LTD. | 298 | 5 | 56 |
| 221 | NABINAGAR POWER GENERATING COMPANY LTD. | 2,541 | - | - |
| 222 | NAGALAND PULP & PAPER COMPANY LTD. | - | - | - |
| 223 | NAINI AEROSPACE LTD. | 8 | 5 | 8 |
| 224 | NATIONAL ALUMINIUM COMPANY LTD. | 1,38,350 | 2,50,693 | 1,85,709 |
| 225 | NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. | - | - | - |
| 226 | NATIONAL FERTILIZERS LTD. | 49,148 | 41,649 | 23,921 |
| 227 | NATIONAL FILM DEV. CORPN. LTD. | 1,390 | 956 | 1,670 |

| PAYMENT TO CENTRAL EXCHEQUER | | (in ₹lakhs) | | |
|------------------------------|--|-------------|----------|----------|
| Sr. No. | CPSEs | 2019-20 | 2018-19 | 2017-18 |
| 228 | NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. | - | - | - |
| 229 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 325 | 873 | 2,644 |
| 230 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 5,257 | 2,416 | 1,637 |
| 231 | NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED | 350 | 551 | 5,766 |
| 232 | NATIONAL JUTE MANUFACTURES CORPORATION LTD. | - | - | - |
| 233 | NATIONAL MINORITIES DEVP. & FINANCE CORPORATION | - | - | - |
| 234 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 8,601 | 8,601 | 2,661 |
| 235 | NATIONAL RESEARCH DEVELOPMENT CORPN. | 101 | 146 | 200 |
| 236 | NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN | - | - | 2 |
| 237 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 35 | 235 | 5 |
| 238 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 1 | 1 | 1 |
| 239 | NATIONAL SEEDS CORPN. LTD. | 3,063 | 1,802 | 1,344 |
| 240 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 2,584 | 4,506 | 6,222 |
| 241 | NATIONAL TEXTILE CORPN. LTD. | - | - | 1,792 |
| 242 | NBCC (INDIA) LTD. | 11,245 | 20,914 | 17,969 |
| 243 | NBCC ENGINEERING AND CONSULTANCY LTD. | 42 | 51 | 26 |
| 244 | NBCC ENVIRONMENT ENGINEERING LTD. | - | - | - |
| 245 | NBCC INTERNATIONAL LTD. | - | - | - |
| 246 | NBCC SERVICES LTD. | 291 | 2,356 | 505 |
| 247 | NEPA LTD. | 1,110 | 124 | 23 |
| 248 | NEW CITY OF BOMBAY MFG. MILLS LTD. | - | - | - |
| 249 | NEWSPACE INDIA LTD. | - | - | - |
| 250 | NEYVELI UTTAR PRADESH POWER LTD | 6,438 | 3,621 | 5 |
| 251 | NHDC LTD. | 89,198 | 58,202 | 1,06,205 |
| 252 | NHPC LTD. | 2,90,853 | 1,75,930 | 1,74,645 |
| 253 | NLC INDIA LTD. | 1,78,377 | 1,25,186 | 1,35,427 |
| 254 | NLC TAMIL NADU POWER LTD. | 19,040 | 4,544 | 6,282 |
| 255 | NMDC CSR FOUNDATION | 20 | 1 | - |
| 256 | NMDC Ltd. | 5,30,038 | 5,37,640 | 4,30,553 |
| 257 | NMDC POWER LTD. | - | - | - |
| 258 | NMDC STEEL LTD. | - | - | - |
| 259 | NMDC-CMDC LTD. | 11 | - | - |
| 260 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | - | - | 19 |

| PAYMENT TO CENTRAL EXCHEQUER | | (in ₹lakhs) | | |
|------------------------------|--|-------------|-----------|-----------|
| Sr. No. | CPSEs | 2019-20 | 2018-19 | 2017-18 |
| 261 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 14,641 | 27,715 | 21,032 |
| 262 | NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. | - | - | - |
| 263 | NORTHERN COALFIELDS LTD. | 9,81,180 | 7,40,065 | 5,64,549 |
| 264 | NPCIL - INDIAN OIL NUCLEAR ENERGY CORPORATION LTD. | 2 | 2 | 2 |
| 265 | NPCIL - NALCO POWER COMPANY LTD. | - | - | - |
| 266 | NTPC ELECTRIC SUPPLY COMPANY LTD. | - | - | - |
| 267 | NTPC LTD. | 6,78,035 | 8,00,624 | 1,87,311 |
| 268 | NTPC MINING LTD | - | - | - |
| 269 | NTPC VIDYUT VYAPAR NIGAM LTD. | 2,761 | 3,570 | 4,490 |
| 270 | NUCLEAR POWER CORPN. OF INDIA LTD. | 3,60,414 | 3,31,456 | 4,74,739 |
| 271 | NUMALIGARH REFINERY LTD. | 3,08,590 | 3,94,742 | 4,37,924 |
| 272 | ODISHA INFRAPOWER LTD. | - | - | - |
| 273 | OIL & NATURAL GAS CORPORATION LTD. | 13,64,428 | 20,18,959 | 13,34,613 |
| 274 | OIL INDIA INTERNATIONAL LTD. | - | - | - |
| 275 | OIL INDIA LTD. | 3,76,651 | 2,16,030 | 2,95,828 |
| 276 | ONGC MANGALORE PETROCHEMICALS LTD. | 14,283 | 36 | 56 |
| 277 | ONGC VIDESH LTD. | 12,320 | 6,218 | 5,128 |
| 278 | ONGC VIDESH ROVUMA LTD. (INDIA) | - | - | - |
| 279 | ORISSA DRUGS & CHEMICALS LTD. | - | - | 105 |
| 280 | ORISSA INTEGRATED POWER LTD. | - | - | - |
| 281 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | 190 | 65 | 265 |
| 282 | P E C LTD. | 1,327 | 1,327 | 15,349 |
| 283 | PATRATU VIDYUT UTPADAN NIGAM LTD. | 2,376 | 1,906 | 1,216 |
| 284 | PAWAN HANS LTD. | - | 10,123 | 3,185 |
| 285 | PFC CONSULTING LTD. | 3,916 | 3,394 | 2,992 |
| 286 | PONDICHERRY ASHOK HOTEL CORPN. LTD. | 15 | 19 | 34 |
| 287 | POWER GRID MITHILANCHAL TRANSMISSION LTD. | - | - | - |
| 288 | POWER EQUITY CAPITAL ADVISORS PVT. LTD. | - | - | - |
| 289 | POWER FINANCE CORPORATION LTD. | 1,87,889 | 2,49,006 | 3,14,136 |
| 290 | POWER GRID AJMER PHAGI TRANSMISSION LTD. | 117 | - | - |
| 291 | POWER GRID BHIND GUNA TRANSMISSION LTD. | 42 | - | - |
| 292 | POWER GRID BHUJ TRANSMISSION LTD | 34 | - | - |
| 293 | POWER GRID CORPORATION OF INDIA LTD. | 6,15,268 | 6,57,287 | 5,26,604 |
| 294 | POWER GRID FATEGARH TRANSMISSION LTD | 100 | - | - |
| 295 | POWER GRID JABALPUR TRANSMISSION LTD. | 1,773 | 368 | 375 |
| 296 | POWER GRID KHETRI TRANSMISSION LTD. | 153 | - | - |
| 297 | POWER GRID MEDINIPUR JEERAT TRANSMISSION LTD. | 838 | 441 | 1 |
| 298 | POWER GRID MEERUT SIMBHAVALI TRANSMISSION LTD | 5 | - | - |

| PAYMENT TO CENTRAL EXCHEQUER | | (in ₹lakhs) | | |
|------------------------------|---|-------------|----------|----------|
| Sr. No. | CPSEs | 2019-20 | 2018-19 | 2017-18 |
| 299 | POWER GRID PARLI TRANSMISSION LTD. | 3,482 | 2,362 | 1,524 |
| 300 | POWER GRID RAMPUR SAMBHAL TRANSMISSION LTD. | - | - | - |
| 301 | POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. | 217 | 53 | 2 |
| 302 | POWER GRID VARANASI TRANSMISSION LTD. | 135 | - | - |
| 303 | POWER GRID VEMAGIRI TRANSMISSION LTD. | - | - | - |
| 304 | POWER GRID WARORA TRANSMISSION LTD. | 2,715 | 2,435 | 3,258 |
| 305 | POWER SYSTEM OPERATION CORPORATION LTD. | 13,155 | 3,260 | 2,696 |
| 306 | POWERGRID JAWAHARPUR FIROZABAD TRANSMISSION LTD. | - | - | - |
| 307 | POWERGRID KALA AMB TRANSMISSION LTD. | 824 | 585 | 703 |
| 308 | POWERGRID NM TRANSMISSION LTD. | 33 | 14 | 9 |
| 309 | POWERGRID UNCHAHAR TRANSMISSION LTD. | 417 | 422 | 40 |
| 310 | POWERGRID VIZAG TRANSMISSION LTD. | 4,388 | 3,736 | 2,092 |
| 311 | PRIZE PETROLEUM COMPANY LTD. | 51 | - | 42 |
| 312 | PROJECTS & DEVELOPMENT INDIA LTD. | 1,767 | 1,429 | 885 |
| 313 | PUNJAB ASHOK HOTEL COMPANY LTD. | - | - | - |
| 314 | PUNJAB LOGISTIC INFRASTRUCTURE LTD. | - | - | 79 |
| 315 | RAIL VIKAS NIGAM LTD. | 60,808 | 31,780 | 36,545 |
| 316 | RAILTEL CORPORATION INDIA LTD. | 16,169 | 18,111 | 20,962 |
| 317 | RAILTEL ENTERPRISES LTD. | 476 | 177 | 37 |
| 318 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 2,693 | 2,787 | 1,709 |
| 319 | RAJASTHAN DRUGS & PHARMACEUTICALS LTD. | - | - | 75 |
| 320 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 864 | 905 | 1,335 |
| 321 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | - | - | 5 |
| 322 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 20,062 | 31,218 | 47,478 |
| 323 | RASHTRIYA ISPAT NIGAM LTD. | 2,11,953 | 2,51,812 | 1,81,033 |
| 324 | REC LTD. | 2,21,412 | 2,62,444 | 3,76,220 |
| 325 | REC POWER DISTRIBUTION CO. LTD. | 311 | 3,135 | 1,860 |
| 326 | REC TRANSMISSION PROJECTS CO. LTD. | 3,755 | 3,042 | 1,597 |
| 327 | RICHARDSON & CRUDDAS(1972) LTD. | - | - | - |
| 328 | rites INFRASTRUCTURE SERVICES LTD. | - | - | - |
| 329 | rites LTD. | 61,198 | 49,604 | 45,192 |
| 330 | SAGARMALA DEVELOPMENT COMPANY LTD. | 277 | 277 | 129 |
| 331 | SAIL REFRACTORY COMPANY LTD. | 3,732 | 3,745 | 2,447 |
| 332 | SAKHIGOPAL INTEGRATED POWER COMPANY LTD. | - | - | - |
| 333 | SAMBHAR SALTS LTD. | 12 | 15 | 19 |
| 334 | SCOOTERS INDIA LTD. | 868 | 430 | 325 |
| 335 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 60,733 | 71,652 | 63,990 |
| 336 | SHIPPING CORPORATION OF INDIA LTD. | 21,379 | 22,931 | 26,489 |

| PAYMENT TO CENTRAL EXCHEQUER | | (in ₹lakhs) | | |
|------------------------------|---|--------------------|--------------------|--------------------|
| Sr. No. | CPSEs | 2019-20 | 2018-19 | 2017-18 |
| 337 | SHONGTONG KARCHAM WANGTOO TRANSMISSION LTD | - | - | - |
| 338 | SIDCUL CONCOR INFRA COMPANY LTD. | 62 | 19 | 122 |
| 339 | SJVN LTD. | 1,19,838 | 93,459 | 57,919 |
| 340 | SJVN THERMAL PVT. LTD. | - | 8 | 8 |
| 341 | SOLAR ENERGY CORPORATION OF INDIA | 11,806 | 9,599 | 8,347 |
| 342 | SOUTH EASTERN COALFIELDS LTD. | 10,87,092 | 6,91,457 | 8,35,957 |
| 343 | STATE TRADING CORPN. OF INDIA LTD. | 30,357 | 76,999 | 94,115 |
| 344 | STCL LTD. | - | - | - |
| 345 | STEEL AUTHORITY OF INDIA LTD. | 8,85,230 | 10,91,569 | 6,89,371 |
| 346 | TAMIL NADU TRADE PROMOTION ORGANISATION | 368 | 541 | 507 |
| 347 | TANDA TRANSMISSION COMPANY LTD. | - | - | - |
| 348 | TATIYA ANDHRA MEGA POWER LTD. | - | - | - |
| 349 | TCIL BINA TOLL ROAD LTD. | - | - | - |
| 350 | TCIL LAKHNADONE TOLL ROAD LTD. | - | - | 1 |
| 351 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 3,297 | 4,121 | 4,188 |
| 352 | THDC INDIA LTD. | 30,902 | 67,638 | 52,389 |
| 353 | THE BISRA STONE LIME COMPANY LTD. | 72 | 86 | 74 |
| 354 | THE COTTON CORPN. OF INDIA LTD. | 57,741 | 11,207 | 3,600 |
| 355 | THE FERTILIZER CORPN. OF INDIA LTD. | 1,163 | 1,707 | 3,313 |
| 356 | THE JUTE CORPN. OF INDIA LTD. | 808 | 1,751 | 313 |
| 357 | TUNGABHADRA STEEL PRODUCTS LTD. | - | - | - |
| 358 | URANIUM CORPORATION OF INDIA LTD. | 18,490 | 6,516 | 7,231 |
| 359 | UTKAL ASHOK HOTEL CORPN. LTD. | - | 1 | - |
| 360 | VAPI-II NORTH LAKHIMPUR TRANSMISSION LTD. | - | - | - |
| 361 | VIGNYAN INDUSTRIES LTD. | 132 | 132 | 164 |
| 362 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. | - | - | - |
| 363 | WAPCOS LTD. | 22,248 | 22,248 | 15,663 |
| 364 | WESTERN COALFIELDS LTD. | 2,26,741 | 2,35,035 | 1,61,645 |
| 365 | YULE ELECTRICAL LTD. | - | - | - |
| 366 | YULE ENGINEERING COMPANY LTD. | - | - | - |
| | GRAND TOTAL | 3,76,42,515 | 3,78,13,858 | 3,52,12,142 |

("-" data is either not reported or NIL)

APPENDIX - I

CENTRAL PUBLIC SECTOR ENTERPRISES UNDER DIFFERENT MINISTRIES/DEPARTMENTS AS ON 31.3.2020

| S. No. | Ministry / Deptt. / CPSE | Year of Incorporation |
|--|--|-----------------------|
| MINISTRY OF AGRICULTURE AND FARMERS WELFARE | | |
| D/O AGRICULTURE COOPERATION AND FARMERS WELFARE | | |
| 1 | NATIONAL SEEDS CORPN. LTD. | 1963 |
| MINISTRY OF AGRICULTURE AND FARMERS WELFARE | | |
| D/O AGRICULTURE RESEARCH AND EDUCATION | | |
| 2 | AGRINNOVATE INDIA LTD. | 2011 |
| MINISTRY OF AYUSH | | |
| 3 | INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | 1978 |
| MINISTRY OF CHEMICALS & FERTILIZERS | | |
| D/O CHEMICALS & PETROCHEMICALS | | |
| 4 | HIL (INDIA) LTD. | 1954 |
| 5 | HINDUSTAN FLUOROCARBONS LIMITED | 1983 |
| 6 | HINDUSTAN ORGANIC CHEMICALS LTD. | 1960 |
| MINISTRY OF CHEMICALS & FERTILIZERS | | |
| D/O FERTILIZER | | |
| 7 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. | 2002 |
| 8 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. | 2003 |
| 9 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. | 1943 |
| 10 | HINDUSTAN FERTILIZER CORPN. LTD. | 1978 |
| 11 | MADRAS FERTILIZERS LTD. | 1966 |
| 12 | NATIONAL FERTILIZERS LTD. | 1974 |
| 13 | PROJECTS & DEVELOPMENT INDIA LTD. | 1978 |
| 14 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. | 1978 |
| 15 | THE FERTILIZER CORPN. OF INDIA LTD. | 1961 |
| MINISTRY OF CHEMICALS & FERTILIZERS | | |
| D/O PHARMACEUTICALS | | |
| 16 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | 1901 |
| 17 | BIHAR DRUGS AND ORGANIC CHEMICALS LTD | 1994 |
| 18 | HINDUSTAN ANTIBIOTICS LTD. | 1954 |
| 19 | IDPL (TAMILNADU) LTD. | 1994 |
| 20 | INDIAN DRUGS & PHARMACEUTICALS LTD. | 1961 |
| 21 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. | 1981 |
| 22 | MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD | 1979 |
| 23 | MANIPUR STATE DRUGS & PHAREMACEUTICALS LTD | 1989 |
| 24 | ORISSA DRUGS & CHEMICALS LTD. | 1979 |
| 25 | RAJASTHAN DRUGS & PHARMACEUTICALS LTD. | 1978 |
| MINISTRY OF CIVIL AVIATION | | |
| 26 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. | 2016 |

| S. No. | Ministry / Deptt. / CPSE | Year of Incorporation |
|--|---|-----------------------|
| 27 | AI AIRPORT SERVICES LTD. | 2003 |
| 28 | AIR INDIA ASSETS HOLDING LTD | 2018 |
| 29 | AIR INDIA ENGINEERING SERVICES LTD. | 2004 |
| 30 | AIR INDIA EXPRESS LTD. | 1971 |
| 31 | AIR INDIA LTD. | 2007 |
| 32 | AIRPORTS AUTHORITY OF INDIA | 1995 |
| 33 | ALLIANCE AIR AVIATION LTD. | 1983 |
| 34 | CHANDIGARH INTERNATIONAL AIRPORT LTD. | 2010 |
| 35 | DEOGHAR AIRPORT LTD | 2019 |
| 36 | DHALBHUMGARH AIRPORT LTD | 2019 |
| 37 | DHOLERA INTERNATIONAL AIRPORT | 2012 |
| 38 | HOTEL CORPN. OF INDIA LTD. | 1971 |
| 39 | PAWAN HANS LTD. | 1985 |
| MINISTRY OF COAL | | |
| 40 | BHARAT COKING COAL LTD. | 1972 |
| 41 | CENTRAL COALFIELDS LTD. | 1975 |
| 42 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. | 1975 |
| 43 | CHHATTISGARH EAST RAILWAYS LTD. | 2013 |
| 44 | CHHATTISGARH EAST-WEST RAILWAYS LTD. | 2013 |
| 45 | COAL INDIA LTD. | 1973 |
| 46 | EASTERN COALFIELDS LTD. | 1975 |
| 47 | JHARKHAND CENTRAL RAILWAY LTD. | 2015 |
| 48 | MAHANADI BASIN POWER LTD. | 2012 |
| 49 | MAHANADI COAL RAILWAY LTD. | 2015 |
| 50 | MAHANADI COALFIELDS LTD. | 1992 |
| 51 | MJSJ COAL LTD. | 2009 |
| 52 | MNH SHAKTI LTD. | 2009 |
| 53 | NEYVELI UTTAR PRADESH POWER LTD | 2012 |
| 54 | NLC INDIA LTD. | 1956 |
| 55 | NLC TAMIL NADU POWER LTD. | 2005 |
| 56 | NORTHERN COALFIELDS LTD. | 1985 |
| 57 | SOUTH EASTERN COALFIELDS LTD. | 1985 |
| 58 | WESTERN COALFIELDS LTD. | 1975 |
| MINISTRY OF COMMERCE & INDUSTRY | | |
| D/O COMMERCE | | |
| 59 | E. C. G. C. LTD. | 1957 |
| 60 | INDIA INTERNATIONAL CONVENTION AND EXHIBITION CENTRE LTD. | 2018 |
| 61 | INDIA TRADE PROMOTION ORGANISATION | 1976 |
| 62 | KARNATAKA TRADE PROMOTION ORGANISATION | 2000 |
| 63 | M M T C LTD. | 1963 |
| 64 | P E C LTD. | 1971 |
| 65 | STATE TRADING CORPN. OF INDIA LTD. | 1956 |

| S. No. | Ministry / Deptt. / CPSE | Year of Incorporation |
|--|--|-----------------------|
| 66 | STCL LTD. | 1982 |
| 67 | TAMIL NADU TRADE PROMOTION ORGANISATION | 2000 |
| MINISTRY OF COMMERCE & INDUSTRY | | |
| D/O PROMOTION OF INDUSTRY AND INTERNAL TRADE | | |
| 68 | JAMMU & KASHMIR DEVELOPMENT FINANCE CORPORATION LTD | 2005 |
| MINISTRY OF COMMUNICATION | | |
| D/O TELECOMMUNICATIONS | | |
| 69 | BHARAT BROADBAND NETWORK LTD. | 2012 |
| 70 | BHARAT SANCHAR NIGAM LTD. | 2000 |
| 71 | BSNL TOWER CORPORATION | 2018 |
| 72 | I T I LTD. | 1950 |
| 73 | MAHANAGAR TELEPHONE NIGAM LTD. | 1986 |
| 74 | MILLENNIUM TELECOM LTD. | 2000 |
| 75 | TCIL BINA TOLL ROAD LTD. | 2012 |
| 76 | TCIL LAKHNADONE TOLL ROAD LTD. | 2013 |
| 77 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. | 1978 |
| MINISTRY OF COMSUMER AFFAIRS,FOOD & PUBLIC DISTRIBUTION | | |
| D/O FOOD & PUBLIC DISTRIBUTION | | |
| 78 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. | 2007 |
| 79 | CENTRAL WAREHOUSING CORPN. | 1957 |
| 80 | FOOD CORPN. OF INDIA | 1965 |
| MINISTRY OF DEFENCE | | |
| D/O DEFENCE PRODUCTION | | |
| 81 | BEL OPTRONICS DEVICES LTD. | 1990 |
| 82 | BEL-THALES SYSTEMS LTD. | 2014 |
| 83 | BEML LTD. | 1964 |
| 84 | BHARAT DYNAMICS LTD. | 1970 |
| 85 | BHARAT ELECTRONICS LTD. | 1954 |
| 86 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. | 1934 |
| 87 | GOA SHIPYARD LTD. | 1957 |
| 88 | HINDUSTAN AERONAUTICS LTD. | 1964 |
| 89 | HINDUSTAN SHIPYARD LTD. | 1952 |
| 90 | INDO RUSSIAN HELICOPTERS LTD. | 2017 |
| 91 | MAMC INDUSTRIES LTD. | 2010 |
| 92 | MAZAGON DOCK SHIPBUILDERS LTD. | 1934 |
| 93 | MISHRA DHATU NIGAM LTD. | 1973 |
| 94 | NAINI AEROSPACE LTD. | 2016 |
| 95 | VIGNYAN INDUSTRIES LTD. | 1963 |
| MINISTRY OF DEVELOPMENT OF NORTH EASTERN REGION | | |
| 96 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | 1977 |
| 97 | NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. | 1982 |

| S. No. | Ministry / Deptt. / CPSE | Year of Incorporation |
|--|---|-----------------------|
| MINISTRY OF ELECTRONIC & INFORMATION TECHNOLOGY | | |
| 98 | NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED | 1995 |
| MINISTRY OF ENVIRONMENT, FORESTS CLIMATE CHANGE | | |
| 99 | ANDAMAN & NICOBAR ISL. FOREST & PLANT.DEV.CORP.LTD | 1977 |
| MINISTRY OF FINANCE | | |
| D/O ECONOMIC AFFAIRS | | |
| 100 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. | 2006 |
| MINISTRY OF FINANCE | | |
| D/O FINANCIAL SERVICES | | |
| 101 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | 2011 |
| 102 | IIFCL ASSET MANAGEMENT COMPANY LTD. | 2012 |
| 103 | IIFCL PROJECTS LTD. | 2012 |
| 104 | INDIA INFRASTRUCTURE FINANCE CO. LTD. | 2006 |
| MINISTRY OF HEALTH & FAMILY WELFARE | | |
| DEPARTMENT OF HEALTH AND FAMILY WELFARE | | |
| 105 | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. | 1980 |
| 106 | HLL BIOTECH LTD. | 2012 |
| 107 | HLL INFRA TECH SERVICES LTD. | 2014 |
| 108 | HLL LIFECARE LTD. | 1966 |
| 109 | HLL MEDIPARK LTD | 2016 |
| 110 | HLL MOTHER & CHILD CARE HOSPITALS LTD. | 2017 |
| MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES | | |
| D/O HEAVY INDUSTRIES | | |
| 111 | ANDREW YULE & COMPANY LTD. | 1919 |
| 112 | BHARAT HEAVY ELECTRICALS LTD. | 1964 |
| 113 | BHARAT PUMPS & COMPRESSORS LTD. | 1970 |
| 114 | BHEL ELECTRICAL MACHINES LTD. | 2011 |
| 115 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. | 1935 |
| 116 | BRIDGE & ROOF CO.(INDIA) LTD. | 1920 |
| 117 | CEMENT CORPN. OF INDIA LTD. | 1965 |
| 118 | ENGINEERING PROJECTS (INDIA) LTD. | 1970 |
| 119 | EPI URBAN INFRA DEVELOPERS LTD. (EPIUIDL) | 2016 |
| 120 | HEAVY ENGINEERING CORPN. LTD. | 1958 |
| 121 | HINDUSTAN CABLES LTD. | 1952 |
| 122 | HINDUSTAN NEWSPRINT LTD. | 1983 |
| 123 | HINDUSTAN PAPER CORPORATION LTD. | 1970 |
| 124 | HINDUSTAN PHOTO FILMS MANUFACTURING CO. LTD. | 1960 |
| 125 | HINDUSTAN SALTS LTD. | 1958 |
| 126 | HMT (INTERNATIONAL) LTD. | 1974 |
| 127 | HMT BEARINGS LTD. | 1964 |
| 128 | HMT CHINAR WATCHES LTD. | 2000 |

| S. No. | Ministry / Deptt. / CPSE | Year of Incorporation |
|---|--|-----------------------|
| 129 | HMT LTD. | 1953 |
| 130 | HMT MACHINE TOOLS LTD. | 1999 |
| 131 | HMT WATCHES LTD. | 1999 |
| 132 | HOOGHLY PRINTING COMPANY LTD. | 1922 |
| 133 | INSTRUMENTATION LTD. | 1964 |
| 134 | JAGDISHPUR PAPER MILLS LTD. | 2008 |
| 135 | NAGALAND PULP & PAPER COMPANY LTD. | 1971 |
| 136 | NEPA LTD. | 1947 |
| 137 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. | 1981 |
| 138 | RICHARDSON & CRUDDAS(1972) LTD. | 1973 |
| 139 | SAMBHAR SALTS LTD. | 1964 |
| 140 | SCOOTERS INDIA LTD. | 1972 |
| 141 | TUNGABHADRA STEEL PRODUCTS LTD. | 1960 |
| 142 | YULE ELECTRICAL LTD. | 2007 |
| 143 | YULE ENGINEERING COMPANY LTD. | 2007 |
| MINISTRY OF HOME AFFAIRS | | |
| 144 | DELHI POLICE HOUSING CORPORATION LTD. | 2007 |
| MINISTRY OF HOUSING & URBAN AFFAIRS | | |
| 145 | HINDUSTAN PREFAB LTD. | 1953 |
| 146 | HINDUSTAN STEELWORKS COSTN. LTD. | 1964 |
| 147 | HOUSING & URBAN DEV. CORPN. LTD. | 1970 |
| 148 | HSCC (INDIA) LTD. | 1983 |
| 149 | NBCC (INDIA) LTD. | 1960 |
| 150 | NBCC ENGINEERING AND CONSULTANCY LTD. | 2015 |
| 151 | NBCC ENVIRONMENT ENGINEERING LTD. | 2017 |
| 152 | NBCC INTERNATIONAL LTD. | 2017 |
| 153 | NBCC SERVICES LTD. | 2014 |
| MINISTRY OF HUMAN RESOURCE DEVELOPMENT | | |
| D/O HIGHER EDUCATION | | |
| 154 | EdCIL(India) Ltd. | 1981 |
| MINISTRY OF INFORMATION & BROADCASTING | | |
| 155 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | 1995 |
| 156 | NATIONAL FILM DEV. CORPN. LTD. | 1975 |
| MINISTRY OF MICRO SMALL & MEDIUM ENTERPRISES | | |
| 157 | NATIONAL SMALL INDUSTRIES CORPN. LTD. | 1955 |
| MINISTRY OF MINES | | |
| 158 | CHHATTISGARH COPPER LTD | 2018 |
| 159 | HINDUSTAN COPPER LTD. | 1967 |
| 160 | MINERAL EXPLORATION CORPN. LTD. | 1972 |
| 161 | NATIONAL ALUMINIUM COMPANY LTD. | 1981 |
| MINISTRY OF MINORITIES AFFAIRS | | |

| S. No. | Ministry / Deptt. / CPSE | Year of Incorporation |
|--|---|-----------------------|
| 162 | NATIONAL MINORITIES DEVP. & FINANCE CORPORATION | 1994 |
| MINISTRY OF NEW AND RENEWABLE ENERGY | | |
| 163 | INDIAN RENEWABLE ENERGY DEVT. AGENCY LTD. | 1987 |
| 164 | SOLAR ENERGY CORPORATION OF INDIA | 2011 |
| MINISTRY OF PETROLEUM & NATURAL GAS | | |
| 165 | BALMER LAWRIE & CO. LTD. | 1924 |
| 166 | BALMER LAWRIE INVESTMENTS LTD. | 2001 |
| 167 | BHARAT GAS RESOURCES LTD, | 2018 |
| 168 | BHARAT OMAN REFINERIES LIMITED, | 1994 |
| 169 | BHARAT PETRO RESOURCES JPDA | 2006 |
| 170 | BHARAT PETRO RESOURCES LTD. | 2006 |
| 171 | BHARAT PETROLEUM CORPN. LTD. | 1976 |
| 172 | BPCL-KIAL FUEL FARM PVT. LTD. | 2015 |
| 173 | BRAHAMPUTRA CRACKERS & POLYMER LTD. | 2007 |
| 174 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. | 1994 |
| 175 | CHENNAI PETROLEUM CORPORATION LTD. | 1965 |
| 176 | ENGINEERS INDIA LTD. | 1965 |
| 177 | GAIL (INDIA) LTD. | 1984 |
| 178 | GAIL GAS LTD. | 2008 |
| 179 | HINDUSTAN PETROLEUM CORPN. LTD. | 1952 |
| 180 | HPCL BIOFUELS LTD. | 2009 |
| 181 | HPCL RAJASTHAN REFINERY LTD. | 2012 |
| 182 | INDIAN OIL CORPORATION LTD. | 1964 |
| 183 | INDO CAT PRIVATE LTD. | 2006 |
| 184 | KONKAN LNG LIMITED | 2020 |
| 185 | MANGALORE REFINERY & PETROCHEMICALS LTD. | 1988 |
| 186 | NUMALIGARH REFINERY LTD. | 1993 |
| 187 | OIL & NATURAL GAS CORPORATION LTD. | 1993 |
| 188 | OIL INDIA INTERNATIONAL LTD. | 2012 |
| 189 | OIL INDIA LTD. | 1959 |
| 190 | ONGC MANGALORE PETROCHEMICALS LTD. | 2015 |
| 191 | ONGC VIDESH LTD. | 1965 |
| 192 | ONGC VIDESH ROVUMA LTD. (INDIA) | 2019 |
| 193 | PRIZE PETROLEUM COMPANY LTD. | 1998 |
| 194 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. | 2014 |
| MINISTRY OF POWER | | |
| 195 | BHARTIYA RAIL BIJLEE CO. LTD. | 2007 |
| 196 | BIHAR INFRAPOWER LTD. | 2015 |
| 197 | BIHAR MEGA POWER LTD. | 2015 |
| 198 | BIJAWAR-VIDARBHA TRANSMISSION LTD | 2017 |
| 199 | BUNDELKHAND SAUR URJA LTD. | 2014 |
| 200 | CHANDIL TRANSMISSION LTD. | 2017 |

| S. No. | Ministry / Deptt. / CPSE | Year of Incorporation |
|--------|--|-----------------------|
| 201 | CHEYYUR INFRA LTD. | 2014 |
| 202 | CHHATTISHGARH SURGUJA POWER LTD. | 2006 |
| 203 | COASTAL KARNATAKA POWER LTD. | 2006 |
| 204 | COASTAL MAHARASHTRA MEGA POWER LTD. | 2006 |
| 205 | COASTAL TAMIL NADU POWER LTD. | 2007 |
| 206 | DEOGHAR INFRA LTD. | 2015 |
| 207 | DEOGHAR MEGA POWER LTD. | 2012 |
| 208 | DINGCHANG TRANSMISSION LTD. | 2015 |
| 209 | DUMKA TRANSMISSION LTD. | 2018 |
| 210 | GHOGARPALLI INTEGRATED POWER COMPANY LTD. | 2009 |
| 211 | JHARKHAND INFRAPOWER LTD. | 2015 |
| 212 | KANTI BIJLEE UTPADAN NIGAM LTD. | 2006 |
| 213 | KARUR TRANSMISSION LTD | 2019 |
| 214 | KODERMA TRANSMISSION LTD. | 2018 |
| 215 | KOPPAL-NARENDRA TRANSMISSION LTD | 2019 |
| 216 | LANCOTEESTA HYDRO POWER LTD | 2000 |
| 217 | LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. | 2009 |
| 218 | MANDAR TRANSMISSION LTD. | 2018 |
| 219 | NABINAGAR POWER GENERATING COMPANY LTD. | 2008 |
| 220 | NHDC LTD. | 2000 |
| 221 | NHPC LTD. | 1975 |
| 222 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. | 1976 |
| 223 | NTPC ELECTRIC SUPPLY COMPANY LTD. | 2002 |
| 224 | NTPC LTD. | 1975 |
| 225 | NTPC MINING LTD | 2019 |
| 226 | NTPC VIDYUT VYAPAR NIGAM LTD. | 2002 |
| 227 | ODISHA INFRAPOWER LTD. | 2014 |
| 228 | ORISSA INTEGRATED POWER LTD. | 2006 |
| 229 | PATRATU VIDYUT UTPADAN NIGAM LTD. | 2015 |
| 230 | PFC CONSULTING LTD. | 2008 |
| 231 | POWER GRID MITHILANCHAL TRANSMISSION LTD. | 2017 |
| 232 | POWER EQUITY CAPITAL ADVISORS PVT. LTD. | 2008 |
| 233 | POWER FINANCE CORPORATION LTD. | 1986 |
| 234 | POWER GRID AJMER PHAGI TRANSMISSION LTD. | 2019 |
| 235 | POWER GRID BHIND GUNA TRANSMISSION LTD. | 2018 |
| 236 | POWER GRID BHUJ TRANSMISSION LTD | 2019 |
| 237 | POWER GRID CORPORATION OF INDIA LTD. | 1989 |
| 238 | POWER GRID FATEGARH TRANSMISSION LTD | 2019 |
| 239 | POWER GRID JABALPUR TRANSMISSION LTD. | 2014 |
| 240 | POWER GRID KHETRI TRANSMISSION LTD. | 2019 |
| 241 | POWER GRID MEDINIPUR JEERAT TRANSMISSION LTD. | 2016 |

| S. No. | Ministry / Deptt. / CPSE | Year of Incorporation |
|-----------------------------|---|-----------------------|
| 242 | POWER GRID MEERUT SIMBHAVALI TRANSMISSION LTD | 2019 |
| 243 | POWER GRID PARLI TRANSMISSION LTD. | 2014 |
| 244 | POWER GRID RAMPUR SAMBHAL TRANSMISSION LTD. | 2019 |
| 245 | POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. | 2015 |
| 246 | POWER GRID VARANASI TRANSMISSION LTD. | 2017 |
| 247 | POWER GRID VEMAGIRI TRANSMISSION LTD. | 2011 |
| 248 | POWER GRID WARORA TRANSMISSION LTD. | 2014 |
| 249 | POWER SYSTEM OPERATION CORPORATION LTD. | 2009 |
| 250 | POWERGRID JAWAHARPUR FIROZABAD TRANSMISSION LTD. | 2018 |
| 251 | POWERGRID KALA AMB TRANSMISSION LTD. | 2014 |
| 252 | POWERGRID NM TRANSMISSION LTD. | 2011 |
| 253 | POWERGRID UNCHAHAR TRANSMISSION LTD. | 2012 |
| 254 | POWERGRID VIZAG TRANSMISSION LTD. | 2011 |
| 255 | REC LTD. | 1969 |
| 256 | REC POWER DISTRIBUTION CO. LTD. | 2007 |
| 257 | REC TRANSMISSION PROJECTS CO. LTD. | 2007 |
| 258 | SAKHIGOPAL INTEGRATED POWER COMPANY LTD. | 2009 |
| 259 | SHONGTONG KARCHAM WANGTOO TRANSMISSION LTD | 2017 |
| 260 | SJVN LTD. | 1988 |
| 261 | SJVN THERMAL PVT. LTD. | 1988 |
| 262 | TANDA TRANSMISSION COMPANY LTD. | 2013 |
| 263 | TATIYA ANDHRA MEGA POWER LTD. | 2010 |
| 264 | THDC INDIA LTD. | 1988 |
| 265 | VAPI-II NORTH LAKHIMPUR TRANSMISSION LTD. | 2018 |
| MINISTRY OF RAILWAYS | | |
| 266 | BHARAT WAGON & ENGG. CO. LTD. | 1978 |
| 267 | BRAITHWAITE & CO. LTD. | 1976 |
| 268 | BURN STANDARD COMPANY LTD. | 1976 |
| 269 | CONCOR AIR LTD. | 2012 |
| 270 | CONCOR LAST MILE LOGISTICS LTD | 2020 |
| 271 | CONTAINER CORPORATION OF INDIA LTD. | 1988 |
| 272 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | 2007 |
| 273 | FRESH & HEALTHY ENTERPRISES LTD. | 2006 |
| 274 | HIGH SPEED RAIL CORPORATION OF INDIA LTD. | 2012 |
| 275 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. | 1999 |
| 276 | INDIAN RAILWAY FINANCE CORPORATION LTD. | 1986 |
| 277 | IRCON DAVANAGERE HAVERI HIGHWAY LTD. | 2017 |
| 278 | IRCON INFRASTRUCTURE & SERVICES LTD. | 2009 |
| 279 | IRCON INTERNATIONAL LTD. | 1976 |
| 280 | IRCON PB TOLLWAY LTD. | 2014 |
| 281 | IRCON SHIVPURI GUNA TOLLWAY LTD. | 2015 |
| 282 | IRCON VADODARA KIM EXPRESSWAY LTD. | 2019 |

| S. No. | Ministry / Deptt. / CPSE | Year of Incorporation |
|--|--|-----------------------|
| 283 | KOLKATA METRO RAIL CORPORATION LTD. | 2010 |
| 284 | KONKAN RAILWAY CORPORATION LTD. | 1990 |
| 285 | MUMBAI RAILWAY VIKAS CORPORATION LTD. | 1999 |
| 286 | PUNJAB LOGISTIC INFRASTRUCTURE LTD. | 2014 |
| 287 | RAIL VIKAS NIGAM LTD. | 2003 |
| 288 | RAILTEL CORPORATION INDIA LTD. | 2000 |
| 289 | RAILTEL ENTERPRISES LTD. | 2014 |
| 290 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. | 2013 |
| 291 | rites INFRASTRUCTURE SERVICES LTD. | 2010 |
| 292 | rites LTD. | 1974 |
| 293 | SIDCUL CONCOR INFRA COMPANY LTD. | 2013 |
| MINISTRY OF ROAD TRANSPORT AND HIGHWAYS | | |
| 294 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. | 2014 |
| MINISTRY OF SCIENCE & TECHNOLOGY | | |
| DEPT. OF BIOTECHNOLOGY | | |
| 295 | BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. | 1989 |
| 296 | BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL | 2012 |
| 297 | INDIAN VACCINE CORP. LTD. | 1989 |
| MINISTRY OF SCIENCE & TECHNOLOGY | | |
| DEPT. OF SCIENTIFIC & INDUSTRIAL RESEARCH | | |
| 298 | CENTRAL ELECTRONICS LTD. | 1974 |
| 299 | NATIONAL RESEARCH DEVELOPMENT CORPN. | 1953 |
| MINISTRY OF PORTS, SHIPPING AND WATERWAYS | | |
| 300 | CENTRAL INLAND WATER TRANSPORT CORPN. LTD. | 1967 |
| 301 | COCHIN SHIPYARD LTD. | 1972 |
| 302 | HOOGHLY DOCK AND PORT ENGINEERS LTD. | 1984 |
| 303 | HOOGHLY COCHIN SHIPYARD LTD. | 2017 |
| 304 | INDIAN PORTS GLOBAL LTD | 2015 |
| 305 | INLAND & COASTAL SHIPPING LTD. | 2016 |
| 306 | SAGARMALA DEVELOPMENT COMPANY LTD. | 2016 |
| 307 | SHIPPING CORPORATION OF INDIA LTD. | 1961 |
| MINISTRY OF SOCIAL JUSTICE & EMPOWERMENT | | |
| DEPT. OF EMPOWERMENT OF PERSONS WITH DISABILITY | | |
| 308 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA | 1972 |
| 309 | NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. | 1997 |
| MINISTRY OF SOCIAL JUSTICE & EMPOWERMENT | | |
| DEPT. OF SOCIAL JUSTICE & EMPOWERMENT | | |
| 310 | NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. | 1992 |
| 311 | NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN | 1997 |
| 312 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. | 1989 |
| MINISTRY OF STEEL | | |

| S. No. | Ministry / Deptt. / CPSE | Year of Incorporation |
|-----------------------------|--|-----------------------|
| 313 | CHHATTISGARH MEGA STEEL CO. LTD. | 2015 |
| 314 | EASTERN INVESTMENT LTD. | 1927 |
| 315 | FERRO SCRAP NIGAM LTD. | 1979 |
| 316 | J & K MINERAL DEVELOPMENT CORPN. LTD. | 1989 |
| 317 | JHARKHAND KOLHAN STEEL LTD. | 2015 |
| 318 | JHARKHAND NATIONAL MINERAL DEVPT. CORPORATION LTD. | 2012 |
| 319 | KARNATAKA VIJAY NAGAR STEEL LTD. | 2014 |
| 320 | KIOCL LTD. | 1976 |
| 321 | M S T C LTD. | 1964 |
| 322 | MECON LTD. | 1973 |
| 323 | MOIL LTD. | 1962 |
| 324 | NMDC CSR FOUNDATION | 2018 |
| 325 | NMDC Ltd. | 1958 |
| 326 | NMDC POWER LTD. | 2011 |
| 327 | NMDC STEEL LTD. | 2015 |
| 328 | NMDC-CMDC LTD. | 2008 |
| 329 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. | 2010 |
| 330 | RASHTRIYA ISPAT NIGAM LTD. | 1982 |
| 331 | SAIL REFRACTORY COMPANY LTD. | 2011 |
| 332 | STEEL AUTHORITY OF INDIA LTD. | 1973 |
| 333 | THE BISRA STONE LIME COMPANY LTD. | 1910 |
| MINISTRY OF TEXTILES | | |
| 334 | APOLLO DESIGN APPAREL PARKS LTD. | 2007 |
| 335 | AURANGABAD TEXTILES & APPAREL PARKS LTD. | 2007 |
| 336 | BIRDS JUTE & EXPORTS LTD. | 1904 |
| 337 | BRITISH INDIA CORPORATION LTD. | 1920 |
| 338 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | 1976 |
| 339 | GOLDMOHUR DESIGN & APPAREL PARKS LTD. | 2007 |
| 340 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | 1958 |
| 341 | INDIA UNITED TEXTILE MILLS LTD. | 2007 |
| 342 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | 1983 |
| 343 | NATIONAL JUTE MANUFACTURES CORPORATION LTD. | 1980 |
| 344 | NATIONAL TEXTILE CORPN. LTD. | 1968 |
| 345 | NEW CITY OF BOMBAY MFG. MILLS LTD. | 2007 |
| 346 | THE COTTON CORPN. OF INDIA LTD. | 1970 |
| 347 | THE JUTE CORPN. OF INDIA LTD. | 1971 |
| MINISTRY OF TOURISM | | |
| 348 | INDIA TOURISM DEV. CORPN. LTD. | 1966 |
| 349 | KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. | 2001 |
| 350 | PONDICHERRY ASHOK HOTEL CORPN. LTD. | 1986 |
| 351 | PUNJAB ASHOK HOTEL COMPANY LTD. | 1998 |
| 352 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. | 1983 |

| S. No. | Ministry / Deptt. / CPSE | Year of Incorporation |
|--|--|-----------------------|
| 353 | UTKAL ASHOK HOTEL CORPN. LTD. | 1983 |
| MINISTRY OF TRIBAL AFFAIRS | | |
| 354 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. | 2001 |
| MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION | | |
| 355 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | 1957 |
| 356 | WAPCOS LTD. | 1969 |
| DEPT. OF ATOMIC ENERGY | | |
| 357 | ANUSHAKTI VIDHYUT NIGAM LTD. | 2011 |
| 358 | BHARATIYA NABHIKIYA VIDYUT NIGAM LTD. | 2003 |
| 359 | ELECTRONICS CORPN. OF INDIA LTD. | 1967 |
| 360 | IREL (INDIA) LTD. | 1950 |
| 361 | NPCIL - INDIAN OIL NUCLEAR ENERGY CORPORATION LTD. | 2012 |
| 362 | NPCIL - NALCO POWER COMPANY LTD. | 2012 |
| 363 | NUCLEAR POWER CORPN. OF INDIA LTD. | 1987 |
| 364 | URANIUM CORPORATION OF INDIA LTD. | 1967 |
| DEPT. OF SPACE | | |
| 365 | ANTRIX CORPORATION LTD. | 1992 |
| 366 | NEWSPACE INDIA LTD. | 2019 |

APPENDIX - II

CENTRAL PUBLIC SECTOR ENTERPRISES UNDER DIFFERENT SECTORS/COGNATE GROUPS AS ON 31.3.2020

| S. No. | Sector / Cognate Group / CPSE |
|--------|--|
| | AGRICULTURE |
| | AGRO BASED INDUSTRIES |
| 1 | ANDAMAN & NICOBAR ISL. FOREST & PLANT.DEV.CORP.LTD |
| 2 | HPCL BIOFUELS LTD. |
| 3 | NATIONAL SEEDS CORPN. LTD. |
| | COAL |
| 4 | BHARAT COKING COAL LTD. |
| 5 | CENTRAL COALFIELDS LTD. |
| 6 | COAL INDIA LTD. |
| 7 | EASTERN COALFIELDS LTD. |
| 8 | MAHANADI COALFIELDS LTD. |
| 9 | NORTHERN COALFIELDS LTD. |
| 10 | SOUTH EASTERN COALFIELDS LTD. |
| 11 | WESTERN COALFIELDS LTD. |
| | MINING AND EXPLORATION |
| | CRUDE OIL |
| 12 | BHARAT PETRO RESOURCES LTD. |
| 13 | OIL & NATURAL GAS CORPORATION LTD. |
| 14 | OIL INDIA LTD. |
| 15 | ONGC VIDESH LTD. |
| 16 | PRIZE PETROLEUM COMPANY LTD. |
| | MINING AND EXPLORATION |
| | OTHER MINERALS & METALS |
| 17 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. |
| 18 | HINDUSTAN COPPER LTD. |
| 19 | IREL (INDIA) LTD. |
| 20 | J & K MINERAL DEVELOPMENT CORPN. LTD. |
| 21 | KIOCL LTD. |
| 22 | MOIL LTD. |
| 23 | NATIONAL ALUMINIUM COMPANY LTD. |
| 24 | NMDC Ltd. |
| 25 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. |
| 26 | THE BISRA STONE LIME COMPANY LTD. |
| 27 | URANIUM CORPORATION OF INDIA LTD. |
| | MANUFACTURING, PROCESSING AND GENERATION |
| | STEEL |
| 28 | FERRO SCRAP NIGAM LTD. |
| 29 | MISHRA DHATU NIGAM LTD. |

| S. No. | Sector / Cognate Group / CPSE |
|--------|--|
| 30 | RASHTRIYA ISPAT NIGAM LTD. |
| 31 | STEEL AUTHORITY OF INDIA LTD. |
| | MANUFACTURING,PROCESSING AND GENERATION |
| | PETROLEUM (REFINERY & MARKETING) |
| 32 | BHARAT PETROLEUM CORPN. LTD. |
| 33 | CHENNAI PETROLEUM CORPORATION LTD. |
| 34 | HINDUSTAN PETROLEUM CORPN. LTD. |
| 35 | INDIAN OIL CORPORATION LTD. |
| 36 | MANGALORE REFINERY & PETROCHEMICALS LTD. |
| 37 | NUMALIGARH REFINERY LTD. |
| | MANUFACTURING,PROCESSING AND GENERATION |
| | FERTILIZERS |
| 38 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. |
| 39 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. |
| 40 | HINDUSTAN FERTILIZER CORPN. LTD. |
| 41 | MADRAS FERTILIZERS LTD. |
| 42 | NATIONAL FERTILIZERS LTD. |
| 43 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. |
| 44 | THE FERTILIZER CORPN. OF INDIA LTD. |
| | MANUFACTURING,PROCESSING AND GENERATION |
| | CHEMICALS & PHARMACEUTICALS |
| 45 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. |
| 46 | BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. |
| 47 | BIHAR DRUGS AND ORGANIC CHEMICALS LTD |
| 48 | BRAHMAPUTRA CRACKERS & POLYMER LTD. |
| 49 | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. |
| 50 | HIL (INDIA) LTD. |
| 51 | HINDUSTAN ANTIBIOTICS LTD. |
| 52 | HINDUSTAN FLUOROCARBONS LIMITED |
| 53 | HINDUSTAN ORGANIC CHEMICALS LTD. |
| 54 | HLL BIOTECH LTD. |
| 55 | IDPL (TAMILNADU) LTD. |
| 56 | INDIAN DRUGS & PHARMACEUTICALS LTD. |
| 57 | INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. |
| 58 | INDIAN VACCINE CORP. LTD. |
| 59 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. |
| 60 | MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD |
| 61 | MANIPUR STATE DRUGS & PHAREMACEUTICALS LTD |
| 62 | ONGC MANGALORE PETROCHEMICALS LTD. |
| 63 | ORISSA DRUGS & CHEMICALS LTD. |
| 64 | RAJASTHAN DRUGS & PHARMACEUTICALS LTD. |
| | MANUFACTURING,PROCESSING AND GENERATION |

| S. No. | Sector / Cognate Group / CPSE |
|--------|--|
| | HEAVY & MEDIUM ENGINEERING |
| 65 | BALMER LAWRIE & CO. LTD. |
| 66 | BEL OPTRONICS DEVICES LTD. |
| 67 | BEL-THALES SYSTEMS LTD. |
| 68 | BHARAT DYNAMICS LTD. |
| 69 | BHARAT ELECTRONICS LTD. |
| 70 | BHARAT HEAVY ELECTRICALS LTD. |
| 71 | BHARAT PUMPS & COMPRESSORS LTD. |
| 72 | BHARAT WAGON & ENGG. CO. LTD. |
| 73 | BHEL ELECTRICAL MACHINES LTD. |
| 74 | BRAITHWAITE & CO. LTD. |
| 75 | BURN STANDARD COMPANY LTD. |
| 76 | CENTRAL ELECTRONICS LTD. |
| 77 | COCHIN SHIPYARD LTD. |
| 78 | ELECTRONICS CORPN. OF INDIA LTD. |
| 79 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. |
| 80 | GOA SHIPYARD LTD. |
| 81 | HEAVY ENGINEERING CORPN. LTD. |
| 82 | HINDUSTAN AERONAUTICS LTD. |
| 83 | HINDUSTAN CABLES LTD. |
| 84 | HINDUSTAN SHIPYARD LTD. |
| 85 | HMT BEARINGS LTD. |
| 86 | HMT CHINAR WATCHES LTD. |
| 87 | HMT LTD. |
| 88 | HMT MACHINE TOOLS LTD. |
| 89 | HMT WATCHES LTD. |
| 90 | HOOGHLY DOCK AND PORT ENGINEERS LTD. |
| 91 | I T I LTD. |
| 92 | INSTRUMENTATION LTD. |
| 93 | MAZAGON DOCK SHIPBUILDERS LTD. |
| 94 | NAINI AEROSPACE LTD. |
| 95 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. |
| 96 | RICHARDSON & CRUDDAS(1972) LTD. |
| 97 | SAIL REFRACTORY COMPANY LTD. |
| 98 | SCOOTERS INDIA LTD. |
| 99 | TUNGABHADRA STEEL PRODUCTS LTD. |
| 100 | VIGNYAN INDUSTRIES LTD. |
| | MANUFACTURING,PROCESSING AND GENERATION |
| | TRANSPORATATION VEHICLE & EQUIPMENT |
| 101 | BEML LTD. |
| | MANUFACTURING,PROCESSING AND GENERATION |
| | INDUSTRIAL AND CONSUMER GOODS |
| 102 | ANDREW YULE & COMPANY LTD. |

| S. No. | Sector / Cognate Group / CPSE |
|--------|---|
| 103 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA |
| 104 | CEMENT CORPN. OF INDIA LTD. |
| 105 | HINDUSTAN NEWSPRINT LTD. |
| 106 | HINDUSTAN PAPER CORPORATION LTD. |
| 107 | HINDUSTAN PHOTO FILMS MANUFACTURING CO. LTD. |
| 108 | HINDUSTAN SALTS LTD. |
| 109 | HLL LIFECARE LTD. |
| 110 | HOOGHLY PRINTING COMPANY LTD. |
| 111 | NAGALAND PULP & PAPER COMPANY LTD. |
| 112 | NEPA LTD. |
| 113 | SAMBHAR SALTS LTD. |
| 114 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. |
| | MANUFACTURING,PROCESSING AND GENERATION |
| | TEXTILES |
| 115 | AURANGABAD TEXTILES & APPAREL PARKS LTD. |
| 116 | BIRDS JUTE & EXPORTS LTD. |
| 117 | BRITISH INDIA CORPORATION LTD. |
| 118 | NATIONAL JUTE MANUFACTURES CORPORATION LTD. |
| 119 | NATIONAL TEXTILE CORPN. LTD. |
| | MANUFACTURING,PROCESSING AND GENERATION |
| | POWER GENERATION |
| 120 | BHARTIYA RAIL BIJLEE CO. LTD. |
| 121 | KANTI BIJLEE UTPADAN NIGAM LTD. |
| 122 | LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. |
| 123 | NABINAGAR POWER GENERATING COMPANY LTD. |
| 124 | NHDC LTD. |
| 125 | NHPC LTD. |
| 126 | NLC INDIA LTD. |
| 127 | NLC TAMIL NADU POWER LTD. |
| 128 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. |
| 129 | NTPC LTD. |
| 130 | NUCLEAR POWER CORPN. OF INDIA LTD. |
| 131 | PATRATU VIDYUT UTPADAN NIGAM LTD. |
| 132 | SJVN LTD. |
| 133 | THDC INDIA LTD. |
| | SERVICES |
| | POWER TRANSMISSION |
| 134 | NTPC ELECTRIC SUPPLY COMPANY LTD. |
| 135 | POWER GRID CORPORATION OF INDIA LTD. |
| 136 | POWER GRID JABALPUR TRANSMISSION LTD. |
| 137 | POWER GRID PARLI TRANSMISSION LTD. |
| 138 | POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. |

| S. No. | Sector / Cognate Group / CPSE |
|--------|--|
| 139 | POWER GRID WARORA TRANSMISSION LTD. |
| 140 | POWER SYSTEM OPERATION CORPORATION LTD. |
| 141 | POWERGRID KALA AMB TRANSMISSION LTD. |
| 142 | POWERGRID NM TRANSMISSION LTD. |
| 143 | POWERGRID UNCHAHAR TRANSMISSION LTD. |
| 144 | POWERGRID VIZAG TRANSMISSION LTD. |
| 145 | REC POWER DISTRIBUTION CO. LTD. |
| 146 | REC TRANSMISSION PROJECTS CO. LTD. |
| | SERVICES |
| | TRADING & MARKETING |
| 147 | ANTRIX CORPORATION LTD. |
| 148 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. |
| 149 | FOOD CORPN. OF INDIA |
| 150 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. |
| 151 | HMT (INTERNATIONAL) LTD. |
| 152 | INDIA TRADE PROMOTION ORGANISATION |
| 153 | KARNATAKA TRADE PROMOTION ORGANISATION |
| 154 | M M T C LTD. |
| 155 | M S T C LTD. |
| 156 | NATIONAL FILM DEV. CORPN. LTD. |
| 157 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. |
| 158 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. |
| 159 | NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. |
| 160 | NTPC VIDYUT VYAPAR NIGAM LTD. |
| 161 | P E C LTD. |
| 162 | STATE TRADING CORPN. OF INDIA LTD. |
| 163 | STCL LTD. |
| 164 | TAMIL NADU TRADE PROMOTION ORGANISATION |
| 165 | THE COTTON CORPN. OF INDIA LTD. |
| 166 | THE JUTE CORPN. OF INDIA LTD. |
| | SERVICES |
| | TRANSPORT AND LOGISTIC SERVICES |
| 167 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. |
| 168 | AI AIRPORT SERVICES LTD. |
| 169 | AIR INDIA ENGINEERING SERVICES LTD. |
| 170 | AIR INDIA EXPRESS LTD. |
| 171 | AIR INDIA LTD. |
| 172 | AIRPORTS AUTHORITY OF INDIA |
| 173 | ALLIANCE AIR AVIATION LTD. |
| 174 | BPCL-KIAL FUEL FARM PVT. LTD. |
| 175 | CENTRAL INLAND WATER TRANSPORT CORPN. LTD. |
| 176 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. |
| 177 | CENTRAL WAREHOUSING CORPN. |

| S. No. | Sector / Cognate Group / CPSE |
|--------|---|
| 178 | CHANDIGARH INTERNATIONAL AIRPORT LTD. |
| 179 | CONCOR AIR LTD. |
| 180 | CONTAINER CORPORATION OF INDIA LTD. |
| 181 | FRESH & HEALTHY ENTERPRISES LTD. |
| 182 | GAIL (INDIA) LTD. |
| 183 | GAIL GAS LTD. |
| 184 | KONKAN LNG LIMITED |
| 185 | PAWAN HANS LTD. |
| 186 | PUNJAB LOGISTIC INFRASTRUCTURE LTD. |
| 187 | SHIPPING CORPORATION OF INDIA LTD. |
| 188 | SIDCUL CONCOR INFRA COMPANY LTD. |
| 189 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. |
| | SERVICES |
| | CONTRACT & CONSTRUCTION AND TECH. CONSULTANCY SERVICES |
| 190 | AGRINNOVATE INDIA LTD. |
| 191 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. |
| 192 | BRIDGE & ROOF CO.(INDIA) LTD. |
| 193 | BROADCAST ENGG. CONSULTANTS INDIA LTD. |
| 194 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. |
| 195 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. |
| 196 | CHHATTISGARH EAST RAILWAYS LTD. |
| 197 | DELHI POLICE HOUSING CORPORATION LTD. |
| 198 | EdCIL(India) Ltd. |
| 199 | ENGINEERING PROJECTS (INDIA) LTD. |
| 200 | ENGINEERS INDIA LTD. |
| 201 | HIGH SPEED RAIL CORPORATION OF INDIA LTD. |
| 202 | HINDUSTAN PREFAB LTD. |
| 203 | HINDUSTAN STEELWORKS COSTN. LTD. |
| 204 | HLL INFRA TECH SERVICES LTD. |
| 205 | HLL MOTHER & CHILD CARE HOSPITALS LTD. |
| 206 | HSCC (INDIA) LTD. |
| 207 | IIFCL PROJECTS LTD. |
| 208 | INDIAN PORTS GLOBAL LTD |
| 209 | IRCON DAVANAGERE HAVERI HIGHWAY LTD. |
| 210 | IRCON INFRASTRUCTURE & SERVICES LTD. |
| 211 | IRCON INTERNATIONAL LTD. |
| 212 | IRCON PB TOLLWAY LTD. |
| 213 | IRCON SHIVPURI GUNA TOLLWAY LTD. |
| 214 | IRCON VADODARA KIM EXPRESSWAY LTD. |
| 215 | KONKAN RAILWAY CORPORATION LTD. |
| 216 | MECON LTD. |
| 217 | MINERAL EXPLORATION CORPN. LTD. |

| S. No. | Sector / Cognate Group / CPSE |
|--------|---|
| 218 | MUMBAI RAILWAY VIKAS CORPORATION LTD. |
| 219 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. |
| 220 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. |
| 221 | NATIONAL RESEARCH DEVELOPMENT CORPN. |
| 222 | NATIONAL SMALL INDUSTRIES CORPN. LTD. |
| 223 | NBCC (INDIA) LTD. |
| 224 | NBCC ENGINEERING AND CONSULTANCY LTD. |
| 225 | NBCC SERVICES LTD. |
| 226 | PFC CONSULTING LTD. |
| 227 | PROJECTS & DEVELOPMENT INDIA LTD. |
| 228 | RAIL VIKAS NIGAM LTD. |
| 229 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. |
| 230 | rites INFRASTRUCTURE SERVICES LTD. |
| 231 | rites LTD. |
| 232 | SOLAR ENERGY CORPORATION OF INDIA |
| 233 | TCIL BINA TOLL ROAD LTD. |
| 234 | TCIL LAKHNADONE TOLL ROAD LTD. |
| 235 | WAPCOS LTD. |
| | SERVICES |
| | HOTEL AND TOURIST SERVICES |
| 236 | HOTEL CORPN. OF INDIA LTD. |
| 237 | INDIA TOURISM DEV. CORPN. LTD. |
| 238 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. |
| 239 | PONDICHERRY ASHOK HOTEL CORPN. LTD. |
| 240 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. |
| 241 | UTKAL ASHOK HOTEL CORPN. LTD. |
| | SERVICES |
| | FINANCIAL SERVICES |
| 242 | BALMER LAWRIE INVESTMENTS LTD. |
| 243 | BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL |
| 244 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) |
| 245 | E. C. G. C. LTD. |
| 246 | EASTERN INVESTMENT LTD. |
| 247 | HOUSING & URBAN DEV. CORPN. LTD. |
| 248 | IIFCL ASSET MANAGEMENT COMPANY LTD. |
| 249 | INDIA INFRASTRUCTURE FINANCE CO. LTD. |
| 250 | INDIAN RAILWAY FINANCE CORPORATION LTD. |
| 251 | INDIAN RENEWABLE ENERGY DEVT. AGENCY LTD. |
| 252 | JAMMU & KASHMIR DEVELOPMENT FINANCE CORPORATION LTD |
| 253 | KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. |
| 254 | NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. |
| 255 | NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. |

| S. No. | Sector / Cognate Group / CPSE |
|--------|---|
| 256 | NATIONAL MINORITIES DEVP. & FINANCE CORPORATION |
| 257 | NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN |
| 258 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. |
| 259 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. |
| 260 | NMDC CSR FOUNDATION |
| 261 | POWER FINANCE CORPORATION LTD. |
| 262 | REC LTD. |
| | SERVICES |
| | TELECOMMUNICATION & INFORMATION TECHNOLOGY |
| 263 | BHARAT BROADBAND NETWORK LTD. |
| 264 | BHARAT SANCHAR NIGAM LTD. |
| 265 | MAHANAGAR TELEPHONE NIGAM LTD. |
| 266 | MILLENNIUM TELECOM LTD. |
| 267 | NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED |
| 268 | RAILTEL CORPORATION INDIA LTD. |
| 269 | RAILTEL ENTERPRISES LTD. |
| 270 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. |
| | UNDER CONSTRUCTION |
| | ENTERPRISES UNDER CONSTRUCTION |
| 271 | AIR INDIA ASSETS HOLDING LTD |
| 272 | ANUSHAKTI VIDHYUT NIGAM LTD. |
| 273 | APOLLO DESIGN APPAREL PARKS LTD. |
| 274 | BHARAT GAS RESOURCES LTD, |
| 275 | BHARAT OMAN REFINERIES LIMITED, |
| 276 | BHARAT PETRO RESOURCES JPDA |
| 277 | BHARATIYA NABHIKIYA VIDYUT NIGAM LTD. |
| 278 | BIHAR INFRAPOWER LTD. |
| 279 | BIHAR MEGA POWER LTD. |
| 280 | BIJAWAR-VIDARBHA TRANSMISSION LTD |
| 281 | BSNL TOWER CORPORATION |
| 282 | BUNDELKHAND SAUR URJA LTD. |
| 283 | CHANDIL TRANSMISSION LTD. |
| 284 | CHEYUR INFRA LTD. |
| 285 | CHHATTISGARH COPPER LTD |
| 286 | CHHATTISGARH EAST-WEST RAILWAYS LTD. |
| 287 | CHHATTISGARH MEGA STEEL CO. LTD. |
| 288 | CHHATTISGARH SURGUJA POWER LTD. |
| 289 | COASTAL KARNATAKA POWER LTD. |
| 290 | COASTAL MAHARASHTRA MEGA POWER LTD. |
| 291 | COASTAL TAMIL NADU POWER LTD. |
| 292 | CONCOR LAST MILE LOGISTICS LTD |
| 293 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. |

| S. No. | Sector / Cognate Group / CPSE |
|--------|---|
| 294 | DEOGHAR AIRPORT LTD |
| 295 | DEOGHAR INFRA LTD. |
| 296 | DEOGHAR MEGA POWER LTD. |
| 297 | DHALBHUMGARH AIRPORT LTD |
| 298 | DHOLERA INTERNATIONAL AIRPORT |
| 299 | DINGCHANG TRANSMISSION LTD. |
| 300 | DUMKA TRANSMISSION LTD. |
| 301 | EPI URBAN INFRA DEVELOPERS LTD. (EPIUIDL) |
| 302 | GHOGARPALLI INTEGRATED POWER COMPANY LTD. |
| 303 | GOLDMOHUR DESIGN & APPAREL PARKS LTD. |
| 304 | HLL MEDIPARK LTD |
| 305 | HOOGLY COCHIN SHIPYARD LTD. |
| 306 | HPCL RAJASTHAN REFINERY LTD. |
| 307 | INDIA INTERNATIONAL CONVENTION AND EXHIBITION CENTRE LTD. |
| 308 | INDIA UNITED TEXTILE MILLS LTD. |
| 309 | INDO CAT PRIVATE LTD. |
| 310 | INDO RUSSIAN HELICOPTERS LTD. |
| 311 | INLAND & COASTAL SHIPPING LTD. |
| 312 | JAGDISHPUR PAPER MILLS LTD. |
| 313 | JHARKHAND CENTRAL RAILWAY LTD. |
| 314 | JHARKHAND INFRAPOWER LTD. |
| 315 | JHARKHAND KOLHAN STEEL LTD. |
| 316 | JHARKHAND NATIONAL MINERAL DEVPT. CORPORATION LTD. |
| 317 | KARNATAKA VIJAY NAGAR STEEL LTD. |
| 318 | KARUR TRANSMISSION LTD |
| 319 | KODERMA TRANSMISSION LTD. |
| 320 | KOLKATA METRO RAIL CORPORATION LTD. |
| 321 | KOPPAL-NARENDRA TRANSMISSION LTD |
| 322 | LANCOTEESTA HYDRO POWER LTD |
| 323 | MAHANADI BASIN POWER LTD. |
| 324 | MAHANADI COAL RAILWAY LTD. |
| 325 | MAMC INDUSTRIES LTD. |
| 326 | MANDAR TRANSMISSION LTD. |
| 327 | MJSJ COAL LTD. |
| 328 | MNH SHAKTI LTD. |
| 329 | NBCC ENVIRONMENT ENGINEERING LTD. |
| 330 | NBCC INTERNATIONAL LTD. |
| 331 | NEW CITY OF BOMBAY MFG. MILLS LTD. |
| 332 | NEWSPACE INDIA LTD. |
| 333 | NEYVELI UTTAR PRADESH POWER LTD |
| 334 | NMDC POWER LTD. |
| 335 | NMDC STEEL LTD. |
| 336 | NMDC-CMDC LTD. |

| S. No. | Sector / Cognate Group / CPSE |
|--------|--|
| 337 | NPCIL - INDIAN OIL NUCLEAR ENERGY CORPORATION LTD. |
| 338 | NPCIL - NALCO POWER COMPANY LTD. |
| 339 | NTPC MINING LTD |
| 340 | ODISHA INFRAPOWER LTD. |
| 341 | OIL INDIA INTERNATIONAL LTD. |
| 342 | ONGC VIDESH ROVUMA LTD. (INDIA) |
| 343 | ORISSA INTEGRATED POWER LTD. |
| 344 | POWER GRID MITHILANCHAL TRANSMISSION LTD. |
| 345 | POWER EQUITY CAPITAL ADVISORS PVT. LTD. |
| 346 | POWER GRID AJMER PHAGI TRANSMISSION LTD. |
| 347 | POWER GRID BHIND GUNA TRANSMISSION LTD. |
| 348 | POWER GRID BHUJ TRANSMISSION LTD |
| 349 | POWER GRID FATEGARH TRANSMISSION LTD |
| 350 | POWER GRID KHETRI TRANSMISSION LTD. |
| 351 | POWER GRID MEDINIPUR JEERAT TRANSMISSION LTD. |
| 352 | POWER GRID MEERUT SIMBHAVALI TRANSMISSION LTD |
| 353 | POWER GRID RAMPUR SAMBHAL TRANSMISSION LTD. |
| 354 | POWER GRID VARANASI TRANSMISSION LTD. |
| 355 | POWER GRID VEMAGIRI TRANSMISSION LTD. |
| 356 | POWERGRID JAWAHARPUR FIROZABAD TRANSMISSION LTD. |
| 357 | PUNJAB ASHOK HOTEL COMPANY LTD. |
| 358 | SAGARMALA DEVELOPMENT COMPANY LTD. |
| 359 | SAKHIGOPAL INTEGRATED POWER COMPANY LTD. |
| 360 | SHONGTONG KARCHAM WANGTOO TRANSMISSION LTD |
| 361 | SJVN THERMAL PVT. LTD. |
| 362 | TANDA TRANSMISSION COMPANY LTD. |
| 363 | TATIYA ANDHRA MEGA POWER LTD. |
| 364 | VAPI-II NORTH LAKHIMPUR TRANSMISSION LTD. |
| 365 | YULE ELECTRICAL LTD. |
| 366 | YULE ENGINEERING COMPANY LTD. |

APPENDIX – III

CENTRAL PUBLIC SECTOR ENTERPRISES UNDER DIFFERENT STATE/UNION TERRITORIES AS ON 31.3.2020

| S. No. | State / CPSE |
|--------|--|
| | ANDAMAN & NICOBAR ISLANDS |
| 1 | ANDAMAN & NICOBAR ISL. FOREST & PLANT.DEV.CORP.LTD |
| | ANDHRA PRADESH |
| 2 | HINDUSTAN SHIPYARD LTD. |
| 3 | RASHTRIYA ISPAT NIGAM LTD. |
| | ASSAM |
| 4 | BRAHAMPUTRA CRACKERS & POLYMER LTD. |
| 5 | BRAHMAPUTRA VALLEY FERTILIZER CORPN. LTD. |
| 6 | NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. |
| 7 | NUMALIGARH REFINERY LTD. |
| 8 | OIL INDIA LTD. |
| | BIHAR |
| 9 | BHARAT WAGON & ENGG. CO. LTD. |
| 10 | BIHAR DRUGS AND ORGANIC CHEMICALS LTD |
| 11 | HPCL BIOFUELS LTD. |
| 12 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. |
| 13 | SJVN THERMAL PVT. LTD. |
| | CHANDIGARH |
| 14 | CHANDIGARH INTERNATIONAL AIRPORT LTD. |
| 15 | PUNJAB ASHOK HOTEL COMPANY LTD. |
| 16 | PUNJAB LOGISTIC INFRASTRUCTURE LTD. |
| | CHHATTISGARH |
| 17 | CHHATTISGARH COPPER LTD |
| 18 | CHHATTISGARH EAST RAILWAYS LTD. |
| 19 | CHHATTISGARH EAST-WEST RAILWAYS LTD. |
| 20 | CHHATTISGARH MEGA STEEL CO. LTD. |
| 21 | FERRO SCRAP NIGAM LTD. |
| 22 | NMDC STEEL LTD. |
| 23 | NMDC-CMDC LTD. |
| 24 | SOUTH EASTERN COALFIELDS LTD. |
| | DELHI |
| 25 | AAI CARGO LOGISTICS & ALLIED SERVICES COMPANY LTD. |
| 26 | AGRINNOVATE INDIA LTD. |
| 27 | AI AIRPORT SERVICES LTD. |
| 28 | AIR INDIA ASSETS HOLDING LTD |
| 29 | AIR INDIA ENGINEERING SERVICES LTD. |
| 30 | AIR INDIA LTD. |
| 31 | AIRPORTS AUTHORITY OF INDIA |
| 32 | ALLIANCE AIR AVIATION LTD. |
| 33 | BHARAT BROADBAND NETWORK LTD. |
| 34 | BHARAT HEAVY ELECTRICALS LTD. |

| S. No. | State / CPSE |
|--------|---|
| 35 | BHARAT SANCHAR NIGAM LTD. |
| 36 | BHARTIYA RAIL BIJLEE CO. LTD. |
| 37 | BIHAR INFRAPOWER LTD. |
| 38 | BIHAR MEGA POWER LTD. |
| 39 | BIJAWAR-VIDARBHA TRANSMISSION LTD |
| 40 | BIOTECHNOLOGY INDUSTRY RESEARCH ASSISTANCE COUNCIL |
| 41 | BSNL TOWER CORPORATION |
| 42 | CEMENT CORPN. OF INDIA LTD. |
| 43 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. |
| 44 | CENTRAL ELECTRONICS LTD. |
| 45 | CENTRAL RAILSIDE WAREHOUSE CO. LTD. |
| 46 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) |
| 47 | CENTRAL WAREHOUSING CORPN. |
| 48 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. |
| 49 | CHANDIL TRANSMISSION LTD. |
| 50 | CHEYYUR INFRA LTD. |
| 51 | CHHATTISHGARH SURGUJA POWER LTD. |
| 52 | COASTAL KARNATAKA POWER LTD. |
| 53 | COASTAL MAHARASHTRA MEGA POWER LTD. |
| 54 | COASTAL TAMIL NADU POWER LTD. |
| 55 | CONCOR AIR LTD. |
| 56 | CONCOR LAST MILE LOGISTICS LTD |
| 57 | CONTAINER CORPORATION OF INDIA LTD. |
| 58 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. |
| 59 | DELHI POLICE HOUSING CORPORATION LTD. |
| 60 | DEOGHAR INFRA LTD. |
| 61 | DEOGHAR MEGA POWER LTD. |
| 62 | DINGCHANG TRANSMISSION LTD. |
| 63 | DUMKA TRANSMISSION LTD. |
| 64 | EdCIL(India) Ltd. |
| 65 | ENGINEERING PROJECTS (INDIA) LTD. |
| 66 | ENGINEERS INDIA LTD. |
| 67 | EPI URBAN INFRA DEVELOPERS LTD. (EPIUIDL) |
| 68 | FOOD CORPN. OF INDIA |
| 69 | FRESH & HEALTHY ENTERPRISES LTD. |
| 70 | GAIL (INDIA) LTD. |
| 71 | GAIL GAS LTD. |
| 72 | GHOGARPALLI INTEGRATED POWER COMPANY LTD. |
| 73 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. |
| 74 | HIGH SPEED RAIL CORPORATION OF INDIA LTD. |
| 75 | HIL (INDIA) LTD. |
| 76 | HINDUSTAN FERTILIZER CORPN. LTD. |
| 77 | HINDUSTAN PAPER CORPORATION LTD. |

| S. No. | State / CPSE |
|--------|--|
| 78 | HINDUSTAN PREFAB LTD. |
| 79 | HOUSING & URBAN DEV. CORPN. LTD. |
| 80 | HSCC (INDIA) LTD. |
| 81 | IIFCL ASSET MANAGEMENT COMPANY LTD. |
| 82 | IIFCL PROJECTS LTD. |
| 83 | INDIA INFRASTRUCTURE FINANCE CO. LTD. |
| 84 | INDIA INTERNATIONAL CONVENTION AND EXHIBITION CENTRE LTD. |
| 85 | INDIA TOURISM DEV. CORPN. LTD. |
| 86 | INDIA TRADE PROMOTION ORGANISATION |
| 87 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. |
| 88 | INDIAN RAILWAY FINANCE CORPORATION LTD. |
| 89 | INDIAN RENEWABLE ENERGY DEVT. AGENCY LTD. |
| 90 | INDIAN VACCINE CORP. LTD. |
| 91 | IRCON DAVANAGERE HAVERI HIGHWAY LTD. |
| 92 | IRCON INFRASTRUCTURE & SERVICES LTD. |
| 93 | IRCON INTERNATIONAL LTD. |
| 94 | IRCON PB TOLLWAY LTD. |
| 95 | IRCON SHIVPURI GUNA TOLLWAY LTD. |
| 96 | IRCON VADODARA KIM EXPRESSWAY LTD. |
| 97 | JHARKHAND INFRAPOWER LTD. |
| 98 | KANTI BIJLEE UTPADAN NIGAM LTD. |
| 99 | KARUR TRANSMISSION LTD |
| 100 | KODERMA TRANSMISSION LTD. |
| 101 | KONKAN LNG LIMITED |
| 102 | KOPPAL-NARENDRA TRANSMISSION LTD |
| 103 | KUMARAKRUPPA FRONTIER HOTELS PVT. LTD. |
| 104 | M M T C LTD. |
| 105 | MAHANAGAR TELEPHONE NIGAM LTD. |
| 106 | MANDAR TRANSMISSION LTD. |
| 107 | MILLENNIUM TELECOM LTD. |
| 108 | NABINAGAR POWER GENERATING COMPANY LTD. |
| 109 | NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. |
| 110 | NATIONAL FERTILIZERS LTD. |
| 111 | NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. |
| 112 | NATIONAL HIGHWAYS & INFRASTRUCTURE DEVELOPMENT CORPN. LTD. |
| 113 | NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED |
| 114 | NATIONAL MINORITIES DEVP. & FINANCE CORPORATION |
| 115 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. |
| 116 | NATIONAL RESEARCH DEVELOPMENT CORPN. |
| 117 | NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN |
| 118 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. |
| 119 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. |
| 120 | NATIONAL SEEDS CORPN. LTD. |
| 121 | NATIONAL SMALL INDUSTRIES CORPN. LTD. |
| 122 | NATIONAL TEXTILE CORPN. LTD. |

| S. No. | State / CPSE |
|--------|---|
| 123 | NBCC (INDIA) LTD. |
| 124 | NBCC ENGINEERING AND CONSULTANCY LTD. |
| 125 | NBCC ENVIRONMENT ENGINEERING LTD. |
| 126 | NBCC INTERNATIONAL LTD. |
| 127 | NBCC SERVICES LTD. |
| 128 | NTPC ELECTRIC SUPPLY COMPANY LTD. |
| 129 | NTPC LTD. |
| 130 | NTPC MINING LTD |
| 131 | NTPC VIDYUT VYAPAR NIGAM LTD. |
| 132 | ODISHA INFRAPOWER LTD. |
| 133 | OIL & NATURAL GAS CORPORATION LTD. |
| 134 | OIL INDIA INTERNATIONAL LTD. |
| 135 | ONGC VIDESH LTD. |
| 136 | ONGC VIDESH ROVUMA LTD. (INDIA) |
| 137 | ORISSA INTEGRATED POWER LTD. |
| 138 | P E C LTD. |
| 139 | PATRATU VIDYUT UTPADAN NIGAM LTD. |
| 140 | PAWAN HANS LTD. |
| 141 | PFC CONSULTING LTD. |
| 142 | POWER GRID MITHILANCHAL TRANSMISSION LTD. |
| 143 | POWER EQUITY CAPITAL ADVISORS PVT. LTD. |
| 144 | POWER FINANCE CORPORATION LTD. |
| 145 | POWER GRID AJMER PHAGI TRANSMISSION LTD. |
| 146 | POWER GRID BHIND GUNA TRANSMISSION LTD. |
| 147 | POWER GRID BHUJ TRANSMISSION LTD |
| 148 | POWER GRID CORPORATION OF INDIA LTD. |
| 149 | POWER GRID FATEGARH TRANSMISSION LTD |
| 150 | POWER GRID JABALPUR TRANSMISSION LTD. |
| 151 | POWER GRID KHETRI TRANSMISSION LTD. |
| 152 | POWER GRID MEDINIPUR JEERAT TRANSMISSION LTD. |
| 153 | POWER GRID MEERUT SIMBHAVALI TRANSMISSION LTD |
| 154 | POWER GRID PARLI TRANSMISSION LTD. |
| 155 | POWER GRID RAMPUR SAMBHAL TRANSMISSION LTD. |
| 156 | POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. |
| 157 | POWER GRID VARANASI TRANSMISSION LTD. |
| 158 | POWER GRID VEMAGIRI TRANSMISSION LTD. |
| 159 | POWER GRID WARORA TRANSMISSION LTD. |
| 160 | POWER SYSTEM OPERATION CORPORATION LTD. |
| 161 | POWERGRID JAWAHARPUR FIROZABAD TRANSMISSION LTD. |
| 162 | POWERGRID KALA AMB TRANSMISSION LTD. |
| 163 | POWERGRID NM TRANSMISSION LTD. |
| 164 | POWERGRID UNCHAHAR TRANSMISSION LTD. |
| 165 | POWERGRID VIZAG TRANSMISSION LTD. |
| 166 | PRIZE PETROLEUM COMPANY LTD. |

| S. No. | State / CPSE |
|--------|---|
| 167 | RAIL VIKAS NIGAM LTD. |
| 168 | RAILTEL CORPORATION INDIA LTD. |
| 169 | RAILTEL ENTERPRISES LTD. |
| 170 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. |
| 171 | REC LTD. |
| 172 | REC POWER DISTRIBUTION CO. LTD. |
| 173 | REC TRANSMISSION PROJECTS CO. LTD. |
| 174 | rites INFRASTRUCTURE SERVICES LTD. |
| 175 | rites LTD. |
| 176 | SAGARMALA DEVELOPMENT COMPANY LTD. |
| 177 | SAKHIGOPAL INTEGRATED POWER COMPANY LTD. |
| 178 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. |
| 179 | SHONGTONG KARCHAM WANGTOO TRANSMISSION LTD |
| 180 | SOLAR ENERGY CORPORATION OF INDIA |
| 181 | STATE TRADING CORPN. OF INDIA LTD. |
| 182 | STEEL AUTHORITY OF INDIA LTD. |
| 183 | TANDA TRANSMISSION COMPANY LTD. |
| 184 | TATIYA ANDHRA MEGA POWER LTD. |
| 185 | TCIL BINA TOLL ROAD LTD. |
| 186 | TCIL LAKHNADONE TOLL ROAD LTD. |
| 187 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. |
| 188 | THE FERTILIZER CORPN. OF INDIA LTD. |
| 189 | VAPI-II NORTH LAKHIMPUR TRANSMISSION LTD. |
| 190 | WAPCOS LTD. |
| | GOA |
| 191 | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. |
| 192 | GOA SHIPYARD LTD. |
| | GUJRAT |
| 193 | DHOLERA INTERNATIONAL AIRPORT |
| 194 | INDO CAT PRIVATE LTD. |
| | HARYANA |
| 195 | INDIAN DRUGS & PHARMACEUTICALS LTD. |
| 196 | NHPC LTD. |
| | HIMACHAL PRADESH |
| 197 | SJVN LTD. |
| | JAMMU & KASHMIR |
| 198 | HMT CHINAR WATCHES LTD. |
| 199 | J & K MINERAL DEVELOPMENT CORPN. LTD. |
| 200 | JAMMU & KASHMIR DEVELOPMENT FINANCE CORPORATION LTD |
| | JHARKHAND |
| 201 | BHARAT COKING COAL LTD. |
| 202 | CENTRAL COALFIELDS LTD. |
| 203 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. |
| 204 | DEOGHAR AIRPORT LTD |
| 205 | DHALBHUMGARH AIRPORT LTD |

| S. No. | State / CPSE |
|--------|--|
| 206 | HEAVY ENGINEERING CORPN. LTD. |
| 207 | JHARKHAND CENTRAL RAILWAY LTD. |
| 208 | JHARKHAND KOLHAN STEEL LTD. |
| 209 | JHARKHAND NATIONAL MINERAL DEVPT. CORPORATION LTD. |
| 210 | MECON LTD. |
| 211 | URANIUM CORPORATION OF INDIA LTD. |
| | KARNATAKA |
| 212 | ANTRIX CORPORATION LTD. |
| 213 | BEL-THALES SYSTEMS LTD. |
| 214 | BEML LTD. |
| 215 | BHARAT ELECTRONICS LTD. |
| 216 | HINDUSTAN AERONAUTICS LTD. |
| 217 | HMT (INTERNATIONAL) LTD. |
| 218 | HMT LTD. |
| 219 | HMT MACHINE TOOLS LTD. |
| 220 | HMT WATCHES LTD. |
| 221 | I T I LTD. |
| 222 | INDO RUSSIAN HELICOPTERS LTD. |
| 223 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. |
| 224 | KARNATAKA TRADE PROMOTION ORGANISATION |
| 225 | KARNATAKA VIJAY NAGAR STEEL LTD. |
| 226 | KIOCL LTD. |
| 227 | MANGALORE REFINERY & PETROCHEMICALS LTD. |
| 228 | NAINI AEROSPACE LTD. |
| 229 | NEWSPACE INDIA LTD. |
| 230 | ONGC MANGALORE PETROCHEMICALS LTD. |
| 231 | STCL LTD. |
| 232 | TUNGABHADRA STEEL PRODUCTS LTD. |
| 233 | VIGNYAN INDUSTRIES LTD. |
| | KERALA |
| 234 | BHEL ELECTRICAL MACHINES LTD. |
| 235 | BPCL-KIAL FUEL FARM PVT. LTD. |
| 236 | COCHIN SHIPYARD LTD. |
| 237 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. |
| 238 | HINDUSTAN NEWSPRINT LTD. |
| 239 | HLL BIOTECH LTD. |
| 240 | HLL INFRA TECH SERVICES LTD. |
| 241 | HLL LIFECARE LTD. |
| 242 | HLL MEDIPARK LTD |
| | MADHYA PRADESH |
| 243 | BHARAT OMAN REFINERIES LIMITED, |
| 244 | NEPA LTD. |
| 245 | NHDC LTD. |
| 246 | NORTHERN COALFIELDS LTD. |

| S. No. | State / CPSE |
|--------|--|
| | MAHARASHTRA |
| 247 | AIR INDIA EXPRESS LTD. |
| 248 | ANUSHAKTI VIDHYUT NIGAM LTD. |
| 249 | APOLLO DESIGN APPAREL PARKS LTD. |
| 250 | AURANGABAD TEXTILES & APPAREL PARKS LTD. |
| 251 | BEL Optronics Devices LTD. |
| 252 | BHARAT GAS RESOURCES LTD, |
| 253 | BHARAT PETRO RESOURCES JPDA |
| 254 | BHARAT PETRO RESOURCES LTD. |
| 255 | BHARAT PETROLEUM CORPN. LTD. |
| 256 | E. C. G. C. LTD. |
| 257 | GOLDMOHUR DESIGN & APPAREL PARKS LTD. |
| 258 | HINDUSTAN ANTIBIOTICS LTD. |
| 259 | HINDUSTAN ORGANIC CHEMICALS LTD. |
| 260 | HINDUSTAN PETROLEUM CORPN. LTD. |
| 261 | HOTEL CORPN. OF INDIA LTD. |
| 262 | INDIA UNITED TEXTILE MILLS LTD. |
| 263 | INDIAN OIL CORPORATION LTD. |
| 264 | INDIAN PORTS GLOBAL LTD |
| 265 | IREL (INDIA) LTD. |
| 266 | KONKAN RAILWAY CORPORATION LTD. |
| 267 | MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD |
| 268 | MAZAGON DOCK SHIPBUILDERS LTD. |
| 269 | MINERAL EXPLORATION CORPN. LTD. |
| 270 | MOIL LTD. |
| 271 | MUMBAI RAILWAY VIKAS CORPORATION LTD. |
| 272 | NATIONAL FILM DEV. CORPN. LTD. |
| 273 | NEW CITY OF BOMBAY MFG. MILLS LTD. |
| 274 | NPCIL - INDIAN OIL NUCLEAR ENERGY CORPORATION LTD. |
| 275 | NPCIL - NALCO POWER COMPANY LTD. |
| 276 | NUCLEAR POWER CORPN. OF INDIA LTD. |
| 277 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. |
| 278 | RICHARDSON & CRUDDAS(1972) LTD. |
| 279 | SHIPPING CORPORATION OF INDIA LTD. |
| 280 | THE COTTON CORPN. OF INDIA LTD. |
| 281 | WESTERN COALFIELDS LTD. |
| | MANIPUR |
| 282 | LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. |
| 283 | MANIPUR STATE DRUGS & PHARMACEUTICALS LTD |
| | MEGHALAYA |
| 284 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. |
| 285 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. |
| | NAGALAND |
| 286 | NAGALAND PULP & PAPER COMPANY LTD. |
| | ODISHA |

| S. No. | State / CPSE |
|--------|--|
| 287 | EASTERN INVESTMENT LTD. |
| 288 | MAHANADI BASIN POWER LTD. |
| 289 | MAHANADI COAL RAILWAY LTD. |
| 290 | MAHANADI COALFIELDS LTD. |
| 291 | MJSJ COAL LTD. |
| 292 | MNH SHAKTI LTD. |
| 293 | NATIONAL ALUMINIUM COMPANY LTD. |
| 294 | ORISSA DRUGS & CHEMICALS LTD. |
| 295 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. |
| 296 | THE BISRA STONE LIME COMPANY LTD. |
| 297 | UTKAL ASHOK HOTEL CORPN. LTD. |
| | PONDICHERY |
| 298 | PONDICHERY ASHOK HOTEL CORPN. LTD. |
| | RAJASTHAN |
| 299 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. |
| 300 | HINDUSTAN SALTS LTD. |
| 301 | HPCL RAJASTHAN REFINERY LTD. |
| 302 | INSTRUMENTATION LTD. |
| 303 | RAJASTHAN DRUGS & PHARMACEUTICALS LTD. |
| 304 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. |
| 305 | SAMBHAR SALTS LTD. |
| | TAMILNADU |
| 306 | BHARATIYA NABHIKIYA VIDYUT NIGAM LTD. |
| 307 | CHENNAI PETROLEUM CORPORATION LTD. |
| 308 | HINDUSTAN PHOTO FILMS MANUFACTURING CO. LTD. |
| 309 | IDPL (TAMILNADU) LTD. |
| 310 | MADRAS FERTILIZERS LTD. |
| 311 | NLC INDIA LTD. |
| 312 | NLC TAMIL NADU POWER LTD. |
| 313 | SAIL REFRACTORY COMPANY LTD. |
| 314 | TAMIL NADU TRADE PROMOTION ORGANISATION |
| | TELANGANA |
| 315 | BHARAT DYNAMICS LTD. |
| 316 | ELECTRONICS CORPN. OF INDIA LTD. |
| 317 | HINDUSTAN FLUOROCARBONS LIMITED |
| 318 | HMT BEARINGS LTD. |
| 319 | LANCOTEESTA HYDRO POWER LTD |
| 320 | MISHRA DHATU NIGAM LTD. |
| 321 | NMDC CSR FOUNDATION |
| 322 | NMDC Ltd. |
| 323 | NMDC POWER LTD. |
| | UTTAR PRADESH |
| 324 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA |
| 325 | BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. |

| S. No. | State / CPSE |
|--------|---|
| 326 | BHARAT PUMPS & COMPRESSORS LTD. |
| 327 | BRITISH INDIA CORPORATION LTD. |
| 328 | BROADCAST ENGG. CONSULTANTS INDIA LTD. |
| 329 | BUNDELKHAND SAUR URJA LTD. |
| 330 | HLL MOTHER & CHILD CARE HOSPITALS LTD. |
| 331 | JAGDISHPUR PAPER MILLS LTD. |
| 332 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. |
| 333 | NEYVELI UTTAR PRADESH POWER LTD |
| 334 | PROJECTS & DEVELOPMENT INDIA LTD. |
| 335 | SCOOTERS INDIA LTD. |
| | UTTARAKHAND |
| 336 | INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. |
| 337 | SIDCUL CONCOR INFRA COMPANY LTD. |
| 338 | THDC INDIA LTD. |
| | WEST BENGAL |
| 339 | ANDREW YULE & COMPANY LTD. |
| 340 | BALMER LAWRIE & CO. LTD. |
| 341 | BALMER LAWRIE INVESTMENTS LTD. |
| 342 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. |
| 343 | BIRDS JUTE & EXPORTS LTD. |
| 344 | BRAITHWAITE & CO. LTD. |
| 345 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. |
| 346 | BRIDGE & ROOF CO.(INDIA) LTD. |
| 347 | BURN STANDARD COMPANY LTD. |
| 348 | CENTRAL INLAND WATER TRANSPORT CORPN. LTD. |
| 349 | COAL INDIA LTD. |
| 350 | EASTERN COALFIELDS LTD. |
| 351 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. |
| 352 | HINDUSTAN CABLES LTD. |
| 353 | HINDUSTAN COPPER LTD. |
| 354 | HINDUSTAN STEELWORKS COSTN. LTD. |
| 355 | HOOGHLY DOCK AND PORT ENGINEERS LTD. |
| 356 | HOOGHLY PRINTING COMPANY LTD. |
| 357 | HOOGLY COCHIN SHIPYARD LTD. |
| 358 | INLAND & COASTAL SHIPPING LTD. |
| 359 | KOLKATA METRO RAIL CORPORATION LTD. |
| 360 | M S T C LTD. |
| 361 | MAMC INDUSTRIES LTD. |
| 362 | NATIONAL JUTE MANUFACTURES CORPORATION LTD. |
| 363 | THE JUTE CORPN. OF INDIA LTD. |
| 364 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. |
| 365 | YULE ELECTRICAL LTD. |
| 366 | YULE ENGINEERING COMPANY LTD. |

APPENDIX – IV

LIST OF IND AS APPLICABLE CPSEs

| S. No. | CENTRAL PUBLIC SECTOR ENTERPRISES |
|--------|---|
| 1 | AI AIRPORT SERVICES LTD. |
| 2 | AIR INDIA ENGINEERING SERVICES LTD. |
| 3 | AIR INDIA EXPRESS LTD. |
| 4 | AIR INDIA LTD. |
| 5 | ALLIANCE AIR AVIATION LTD. |
| 6 | ANDREW YULE & COMPANY LTD. |
| 7 | ANTRIX CORPORATION LTD. |
| 8 | ARTIFICIAL LIMBS MFG. CORPN. OF INDIA |
| 9 | AURANGABAD TEXTILES & APPAREL PARKS LTD. |
| 10 | BALMER LAWRIE & CO. LTD. |
| 11 | BALMER LAWRIE INVESTMENTS LTD. |
| 12 | BEL OPTRONICS DEVICES LTD. |
| 13 | BEL-THALES SYSTEMS LTD. |
| 14 | BEML LTD. |
| 15 | BHARAT COKING COAL LTD. |
| 16 | BHARAT DYNAMICS LTD. |
| 17 | BHARAT ELECTRONICS LTD. |
| 18 | BHARAT HEAVY ELECTRICALS LTD. |
| 19 | BHARAT IMMUNOLOGICALS & BIOLOGICALS CORP. LTD. |
| 20 | BHARAT PETRO RESOURCES LTD. |
| 21 | BHARAT PETROLEUM CORPN. LTD. |
| 22 | BHARAT PUMPS & COMPRESSORS LTD. |
| 23 | BHARAT SANCHAR NIGAM LTD. |
| 24 | BHARTIYA RAIL BIJLEE CO. LTD. |
| 25 | BHEL ELECTRICAL MACHINES LTD. |
| 26 | BPCL-KIAL FUEL FARM PVT. LTD. |
| 27 | BRAHAMPUTRA CRACKERS & POLYMER LTD. |
| 28 | BRAITHWAITE BURN & JESSOP CONSTRUCTION COMPANY LTD. |
| 29 | BRIDGE & ROOF CO.(INDIA) LTD. |
| 30 | CENTRAL COALFIELDS LTD. |
| 31 | CENTRAL MINE PLANNING & DESIGN INSTITUTE LTD. |
| 32 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) |
| 33 | CERTIFICATION ENGINEERS INTERNATIONAL LTD. |
| 34 | CHANDIGARH INTERNATIONAL AIRPORT LTD. |
| 35 | CHENNAI PETROLEUM CORPORATION LTD. |
| 36 | CHHATTISGARH EAST RAILWAYS LTD. |
| 37 | COAL INDIA LTD. |
| 38 | COCHIN SHIPYARD LTD. |

| S. No. | CENTRAL PUBLIC SECTOR ENTERPRISES |
|--------|--|
| 39 | CONCOR AIR LTD. |
| 40 | CONTAINER CORPORATION OF INDIA LTD. |
| 41 | EASTERN COALFIELDS LTD. |
| 42 | EASTERN INVESTMENT LTD. |
| 43 | ELECTRONICS CORPN. OF INDIA LTD. |
| 44 | ENGINEERS INDIA LTD. |
| 45 | FCI ARAVALI GYPSUM & MINERALS (INDIA) LTD. |
| 46 | FERRO SCRAP NIGAM LTD. |
| 47 | FERTILIZERS & CHEMICALS (TRAVANCORE) LTD. |
| 48 | FRESH & HEALTHY ENTERPRISES LTD. |
| 49 | GAIL (INDIA) LTD. |
| 50 | GAIL GAS LTD. |
| 51 | GARDEN REACH SHIPBUILDERS & ENGINEERS LTD. |
| 52 | GOA ANTIBIOTICS & PHARMACEUTICALS LTD. |
| 53 | GOA SHIPYARD LTD. |
| 54 | HIGH SPEED RAIL CORPORATION OF INDIA LTD. |
| 55 | HINDUSTAN AERONAUTICS LTD. |
| 56 | HINDUSTAN COPPER LTD. |
| 57 | HINDUSTAN FLUOROCARBONS LIMITED |
| 58 | HINDUSTAN NEWSPRINT LTD. |
| 59 | HINDUSTAN ORGANIC CHEMICALS LTD. |
| 60 | HINDUSTAN PETROLEUM CORPN. LTD. |
| 61 | HINDUSTAN STEELWORKS COSTN. LTD. |
| 62 | HLL BIOTECH LTD. |
| 63 | HLL INFRA TECH SERVICES LTD. |
| 64 | HLL LIFECARE LTD. |
| 65 | HLL MOTHER & CHILD CARE HOSPITALS LTD. |
| 66 | HMT (INTERNATIONAL) LTD. |
| 67 | HMT BEARINGS LTD. |
| 68 | HMT LTD. |
| 69 | HMT MACHINE TOOLS LTD. |
| 70 | HMT WATCHES LTD. |
| 71 | HOOGHLY PRINTING COMPANY LTD. |
| 72 | HOTEL CORPN. OF INDIA LTD. |
| 73 | HOUSING & URBAN DEV. CORPN. LTD. |
| 74 | HPCL BIOFUELS LTD. |
| 75 | HSCC (INDIA) LTD. |
| 76 | I T I LTD. |
| 77 | IDPL (TAMILNADU) LTD. |
| 78 | IIFCL ASSET MANAGEMENT COMPANY LTD. |
| 79 | IIFCL PROJECTS LTD. |
| 80 | INDIA INFRASTRUCTURE FINANCE CO. LTD. |
| 81 | INDIA TOURISM DEV. CORPN. LTD. |

| S. No. | CENTRAL PUBLIC SECTOR ENTERPRISES |
|--------|---|
| 82 | INDIA TRADE PROMOTION ORGANISATION |
| 83 | INDIAN OIL CORPORATION LTD. |
| 84 | INDIAN PORTS GLOBAL LTD |
| 85 | INDIAN RAILWAY CATERING AND TOURISM CORPN. LTD. |
| 86 | INDIAN RAILWAY FINANCE CORPORATION LTD. |
| 87 | INDIAN RENEWABLE ENERGY DEVT.AGENCY LTD. |
| 88 | IRCON DAVANAGERE HAVERI HIGHWAY LTD. |
| 89 | IRCON INFRASTRUCTURE & SERVICES LTD. |
| 90 | IRCON INTERNATIONAL LTD. |
| 91 | IRCON PB TOLLWAY LTD. |
| 92 | IRCON SHIVPURI GUNA TOLLWAY LTD. |
| 93 | IRCON VADODARA KIM EXPRESSWAY LTD. |
| 94 | IREL (INDIA) LTD. |
| 95 | J & K MINERAL DEVELOPMENT CORPN. LTD. |
| 96 | KANTI BIJLEE UTPADAN NIGAM LTD. |
| 97 | KARNATAKA ANTIBIOTICS & PHARMACEUTICALS LTD. |
| 98 | KARNATAKA TRADE PROMOTION ORGANISATION |
| 99 | KIOCL LTD. |
| 100 | KONKAN LNG LIMITED |
| 101 | KONKAN RAILWAY CORPORATION LTD. |
| 102 | LOKTAK DOWNSTREAM HYDROELECTRIC CORPORATION LTD. |
| 103 | M M T C LTD. |
| 104 | M S T C LTD. |
| 105 | MADRAS FERTILIZERS LTD. |
| 106 | MAHANADI COALFIELDLS LTD. |
| 107 | MAHANAGAR TELEPHONE NIGAM LTD. |
| 108 | MANGALORE REFINERY & PETROCHEMICALS LTD. |
| 109 | MAZAGON DOCK SHIPBUILDERS LTD. |
| 110 | MECON LTD. |
| 111 | MILLENNIUM TELECOM LTD. |
| 112 | MINERAL EXPLORATION CORPN. LTD. |
| 113 | MISHRA DHATU NIGAM LTD. |
| 114 | MOIL LTD. |
| 115 | NABINAGAR POWER GENERATING COMPANY LTD. |
| 116 | NAINI AEROSPACE LTD. |
| 117 | NATIONAL ALUMINIUM COMPANY LTD. |
| 118 | NATIONAL BACKWARD CLASSES FINANCE & DEVP.CO. |
| 119 | NATIONAL FERTILIZERS LTD. |
| 120 | NATIONAL HANDICAPPED FINANCE & DEVPT. CORPN. |
| 121 | NATIONAL INFORMATICS CENTRE SERVICES INCORPORATED |
| 122 | NATIONAL MINORITIES DEVP. & FINANCE CORPORATION |
| 123 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. |

| S. No. | CENTRAL PUBLIC SECTOR ENTERPRISES |
|--------|---|
| 124 | NATIONAL SAFAI KARAMCHARIS FINANCE & DEVPT. CORPN |
| 125 | NATIONAL SCHEDULED CASTES FINANCE & DEVP. CORPN. |
| 126 | NATIONAL SCHEDULED TRIBES FINANCE & DEVP. CORPN. |
| 127 | NATIONAL SEEDS CORPN. LTD. |
| 128 | NATIONAL SMALL INDUSTRIES CORPN. LTD. |
| 129 | NATIONAL TEXTILE CORPN. LTD. |
| 130 | NBCC (INDIA) LTD. |
| 131 | NBCC ENGINEERING AND CONSULTANCY LTD. |
| 132 | NBCC SERVICES LTD. |
| 133 | NHDC LTD. |
| 134 | NHPC LTD. |
| 135 | NLC INDIA LTD. |
| 136 | NLC TAMIL NADU POWER LTD. |
| 137 | NMDC CSR FOUNDATION |
| 138 | NMDC Ltd. |
| 139 | NORTH EASTERN ELECTRIC POWER CORPORATION LTD. |
| 140 | NORTHERN COALFIELDS LTD. |
| 141 | NTPC ELECTRIC SUPPLY COMPANY LTD. |
| 142 | NTPC LTD. |
| 143 | NTPC VIDYUT VYAPAR NIGAM LTD. |
| 144 | NUCLEAR POWER CORPN. OF INDIA LTD. |
| 145 | NUMALIGARH REFINERY LTD. |
| 146 | OIL & NATURAL GAS CORPORATION LTD. |
| 147 | OIL INDIA LTD. |
| 148 | ONGC MANGALORE PETROCHEMICALS LTD. |
| 149 | ONGC VIDESH LTD. |
| 150 | ORISSA MINERAL DEVELOPMENT COMPANY LTD. |
| 151 | P E C LTD. |
| 152 | PATRATU VIDYUT UTPADAN NIGAM LTD. |
| 153 | PAWAN HANS LTD. |
| 154 | PFC CONSULTING LTD. |
| 155 | PONDICHERRY ASHOK HOTEL CORPN. LTD. |
| 156 | POWER FINANCE CORPORATION LTD. |
| 157 | POWER GRID CORPORATION OF INDIA LTD. |
| 158 | POWER GRID JABALPUR TRANSMISSION LTD. |
| 159 | POWER GRID PARLI TRANSMISSION LTD. |
| 160 | POWER GRID SOUTHERN INTERCONNECTOR TRANSMISSION SYSTEM LTD. |
| 161 | POWER GRID WARORA TRANSMISSION LTD. |
| 162 | POWER SYSTEM OPERATION CORPORATION LTD. |
| 163 | POWERGRID KALA AMB TRANSMISSION LTD. |
| 164 | POWERGRID NM TRANSMISSION LTD. |
| 165 | POWERGRID UNCHAHAR TRANSMISSION LTD. |
| 166 | POWERGRID VIZAG TRANSMISSION LTD. |

| S. No. | CENTRAL PUBLIC SECTOR ENTERPRISES |
|--------|---|
| 167 | PRIZE PETROLEUM COMPANY LTD. |
| 168 | PUNJAB LOGISTIC INFRASTRUCTURE LTD. |
| 169 | RAIL VIKAS NIGAM LTD. |
| 170 | RAILTEL CORPORATION INDIA LTD. |
| 171 | RAILTEL ENTERPRISES LTD. |
| 172 | RAILWAY ENERGY MANAGEMENT COMPANY LTD. |
| 173 | RAJASTHAN ELECTRONICS AND INSTRUMENTS LTD. |
| 174 | RANCHI ASHOK BIHAR HOTEL CORPN. LTD. |
| 175 | RASHTRIYA CHEMICALS AND FERTILIZERS LTD. |
| 176 | RASHTRIYA ISPAT NIGAM LTD. |
| 177 | REC LTD. |
| 178 | REC POWER DISTRIBUTION CO. LTD. |
| 179 | REC TRANSMISSION PROJECTS CO. LTD. |
| 180 | rites LTD. |
| 181 | SAIL REFRACTORY COMPANY LTD. |
| 182 | SCOOTERS INDIA LTD. |
| 183 | SECURITY PRINTING & MINTING CORPN. INDIA LTD. |
| 184 | SHIPPING CORPORATION OF INDIA LTD. |
| 185 | SIDCUL CONCOR INFRA COMPANY LTD. |
| 186 | SJVN LTD. |
| 187 | SOLAR ENERGY CORPORATION OF INDIA |
| 188 | SOUTH EASTERN COALFIELDS LTD. |
| 189 | STATE TRADING CORPN. OF INDIA LTD. |
| 190 | STCL LTD. |
| 191 | STEEL AUTHORITY OF INDIA LTD. |
| 192 | TAMIL NADU TRADE PROMOTION ORGANISATION |
| 193 | TCIL BINA TOLL ROAD LTD. |
| 194 | TCIL LAKHNADONE TOLL ROAD LTD. |
| 195 | TELECOMMUNICATIONS CONSULTANTS (INDIA) LTD. |
| 196 | THDC INDIA LTD. |
| 197 | THE BISRA STONE LIME COMPANY LTD. |
| 198 | THE COTTON CORPN. OF INDIA LTD. |
| 199 | THE FERTILIZER CORPN. OF INDIA LTD. |
| 200 | URANIUM CORPORATION OF INDIA LTD. |
| 201 | UTKAL ASHOK HOTEL CORPN. LTD. |
| 202 | VIGNYAN INDUSTRIES LTD. |
| 203 | VISAKHAPATANAM PORT LOGISTICS PARK LTD. |
| 204 | WAPCOS LTD. |
| 205 | WESTERN COALFIELDS LTD. |

APPENDIX – V

CPSEs WHOSE DATA HAS BEEN TREATED AS PROVISIONAL IN 2019-20

| SI No | Name of CPSEs | Ministry Name | Remarks |
|----------|---|---|---------------|
| A | CPSEs WHICH HAVE NOT FURNISHED AUDITED DATA FOR 2019-20 | | |
| 1 | BENGAL CHEMICALS & PHARMACEUTICALS LTD. | MINISTRY OF CHEMICALS & FERTILIZERS | |
| 2 | BIHAR DRUGS AND ORGANIC CHEMICALS LTD | MINISTRY OF CHEMICALS & FERTILIZERS | |
| 3 | BROADCAST ENGG. CONSULTANTS INDIA LTD. | MINISTRY OF INFORMATION & BROADCASTING | |
| 4 | CEMENT CORPN. OF INDIA LTD. | MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES | |
| 5 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | MINISTRY OF FINANCE | |
| 6 | FOOD CORPN. OF INDIA | MINISTRY OF COMSUMER AFFAIRS,FOOD & PUBLIC DISTRIBUTION | |
| 7 | HEAVY ENGINEERING CORPN. LTD. | MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES | |
| 8 | HINDUSTAN CABLES LTD. | MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES | |
| 9 | HINDUSTAN SHIPYARD LTD. | MINISTRY OF DEFENCE | |
| 10 | HOOGLHY DOCK AND PORT ENGINEERS LTD. | MINISTRY OF PORTS, SHIPPING AND WATERWAYS | |
| 11 | INDIAN MEDICINES & PHARMACEUTICAL CORPN. LTD. | MINISTRY OF AYUSH | |
| 12 | INSTRUMENTATION LTD. | MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES | |
| 13 | KONKAN RAILWAY CORPORATION LTD. | MINISTRY OF RAILWAYS | |
| 14 | NATIONAL FILM DEV. CORPN. LTD. | MINISTRY OF INFORMATION & BROADCASTING | |
| 15 | NATIONAL HANDLOOM DEVELOPMENT CORPORATION LTD. | MINISTRY OF TEXTILES | |
| 16 | NORTH EASTERN HANDICRAFTS & HANDLOOM DEV.CORPN. LTD. | MINISTRY OF DEVELOPMENT OF NORTH EASTERN REGION | |
| 17 | NTPC ELECTRIC SUPPLY COMPANY LTD. | MINISTRY OF POWER | |
| 18 | PFC CONSULTING LTD. | MINISTRY OF POWER | |
| 19 | RICHARDSON & CRUDDAS(1972) LTD. | MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES | Under Revival |
| B | CPSEs WHICH HAVE NOT FURNISHED DATA FOR 2019-20 | | |
| 20 | AI AIRPORT SERVICES LTD | MINISTRY OF CIVIL AVIATION | |
| 21 | AIR INDIA ENGINEERING SERVICES LTD. | MINISTRY OF CIVIL AVIATION | |
| 22 | AIR INDIA LTD. | MINISTRY OF CIVIL AVIATION | |
| 23 | BHEL ELECTRICAL MACHINES LTD. | MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES | |
| 24 | BRITISH INDIA CORPORATION LTD. | MINISTRY OF TEXTILES | |

| SI No | Name of CPSEs | Ministry Name | Remarks |
|-------|--|---|---------------|
| 25 | CENTRAL COTTAGE INDUSTRIES CORPN. OF INDIA LTD. | MINISTRY OF TEXTILES | |
| 26 | CONCOR AIR LTD. | MINISTRY OF RAILWAYS | |
| 27 | HANDICRAFTS & HANDLOOM EXPORTS CORP. OF INDIA LTD. | MINISTRY OF TEXTILES | |
| 28 | HINDUSTAN NEWSPRINT LTD. | MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES | |
| 29 | HINDUSTAN PREFAB LTD. | MINISTRY OF HOUSING & URBAN AFFAIRS | |
| 30 | IDPL (TAMILNADU) LTD. | MINISTRY OF CHEMICALS & FERTILIZERS | |
| 31 | IIFCL ASSET MANAGEMENT COMPANY LTD. | MINISTRY OF FINANCE | |
| 32 | IIFCL PROJECTS LTD. | MINISTRY OF FINANCE | |
| 33 | M M T C LTD. | MINISTRY OF COMMERCE & INDUSTRY | |
| 34 | MILLENNIUM TELECOM LTD. | MINISTRY OF COMMUNICATION | |
| 35 | NAGALAND PULP & PAPER COMPANY LTD. | MINISTRY OF HEAVY INDUSTRIES & PUBLIC ENTERPRISES | Under Revival |
| 36 | NATIONAL PROJECTS CONSTRUCTION CORPN. LTD. | MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION | |
| 37 | NATIONAL TEXTILE CORPN. LTD. | MINISTRY OF TEXTILES | |
| 38 | NORTH EASTERN REGIONAL AGRI. MARKETING CORP.LTD. | MINISTRY OF DEVELOPMENT OF NORTH EASTERN REGION | |
| 39 | P E C LTD. | MINISTRY OF COMMERCE & INDUSTRY | |
| 40 | PUNJAB LOGISTIC INFRASTRUCTURE LTD. | MINISTRY OF RAILWAYS | |
| 41 | VIGNYAN INDUSTRIES LTD. | MINISTRY OF DEFENCE | |
| 42 | WAPCOS LTD. | MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT & GANGA REJUVENATION | |

APPENDIX – VI

LIST OF UNDER CONSTRUCTION CPSEs AS ON 31.3.2020

| S. No. | Central Public Sector Enterprises | Status | Date of Incorporation | Authorised capital (in ₹ lakhs) | Paid-up Capital (in ₹ lakhs) |
|--------|---|-------------|-----------------------|---------------------------------|------------------------------|
| 1 | AIR INDIA ASSETS HOLDING LTD | NA | 22/01/2018 | 0 | 0 |
| 2 | ANUSHAKTI VIDHYUT NIGAM LTD. | Final | 27-01-2011 | 500 | 10 |
| 3 | APOLLO DESIGN APPAREL PARKS LTD. | NA | 11-12-2007 | 0 | 0 |
| 4 | BHARAT GAS RESOURCES LTD, | Provisional | 07-06-2018 | 16000 | 16000 |
| 5 | BHARAT OMAN REFINERIES LIMITED, | NA | 25/02/1994 | 0 | 0 |
| 6 | BHARAT PETRO RESOURCES JPDA | Provisional | 28-10-2006 | 6000 | 6000 |
| 7 | BHARATIYA NABHIKIYA VIDYUT NIGAM LTD. | Provisional | 22-10-2003 | 500000 | 469820 |
| 8 | BIHAR INFRAPOWER LTD. | Final | 30-06-2015 | 5 | 5 |
| 9 | BIHAR MEGA POWER LTD. | Provisional | 09-07-2015 | 5 | 5 |
| 10 | BIJAWAR-VIDARBHA TRANSMISSION LTD | Final | 13-01-2017 | 1 | 1 |
| 11 | BSNL TOWER CORPORATION | NA | 01-04-2018 | 0 | 0 |
| 12 | BUNDELKHAND SAUR URJA LTD. | Provisional | 02-02-2015 | 6000 | 400 |
| 13 | CHANDIL TRANSMISSION LTD. | Final | 14-03-2018 | 5 | 5 |
| 14 | CHEYYUR INFRA LTD. | Provisional | 21-01-2014 | 5 | 5 |
| 15 | CHHATTISGARH COPPER LTD | NA | 21/05/2018 | 0 | 0 |
| 16 | CHHATTISGARH EAST-WEST RAILWAYS LTD. | Final | 25-03-2013 | 111000 | 50406 |
| 17 | CHHATTISGARH MEGA STEEL CO. LTD. | Final | 20-01-2015 | 5 | 5 |
| 18 | CHHATTISGARH SURGUJA POWER LTD. | Provisional | 10-02-2006 | 5 | 5 |
| 19 | COASTAL KARNATAKA POWER LTD. | Final | 10-02-2006 | 5 | 5 |
| 20 | COASTAL MAHARASHTRA MEGA POWER LTD. | Final | 01-03-2006 | 5 | 5 |
| 21 | COASTAL TAMIL NADU POWER LTD. | Provisional | 09-01-2007 | 5 | 5 |
| 22 | CONCOR LAST MILE LOGISTICS LTD | NA | 01-06-2020 | 0 | 0 |
| 23 | DEDICATED FRIGHT CORRIDOR CORP. OF INDIA LTD. | Final | 30-10-2006 | 2200000 | 1407663 |
| 24 | DEOGHAR AIRPORT LTD | Provisional | 02-07-2019 | 1000 | 0 |
| 25 | DEOGHAR INFRA LTD. | Final | 30-06-2015 | 5 | 5 |
| 26 | DEOGHAR MEGA POWER LTD. | Final | 26-04-2012 | 5 | 5 |
| 27 | DHALBHUMGARH AIRPORT LTD | NA | 21/06/2019 | 0 | 0 |
| 28 | DHOLERA INTERNATIONAL AIRPORT | Final | 20-01-2012 | 20000 | 15151 |
| 29 | DINGCHANG TRANSMISSION LTD. | Final | 02-12-2015 | 5 | 5 |
| 30 | DUMKA TRANSMISSION LTD. | Final | 23-03-2018 | 5 | 5 |
| 31 | EPI URBAN INFRA DEVELOPERS LTD. (EPIUIDL) | Provisional | 19-05-2016 | 100 | 10 |
| 32 | GHOARPALLI INTEGRATED POWER COMPANY LTD. | Final | 22-05-2008 | 5 | 5 |
| 33 | GOLDMOHUR DESIGN & APPAREL PARKS LTD. | NA | 13/11/2007 | 0 | 0 |
| 34 | HLL MEDIPARK LTD | Final | 20-12-2016 | 1300 | 712 |
| 35 | HOOGLY COCHIN SHIPYARD LTD. | Final | 23-10-2017 | 2500 | 2200 |
| 36 | HPCL RAJASTHAN REFINERY LTD. | Final | 18-09-2013 | 400000 | 175505 |

| S. No. | Central Public Sector Enterprises | Status | Date of Incorporation | Authorised capital (in ₹ lakhs) | Paid-up Capital (in ₹ lakhs) |
|--------|---|-------------|-----------------------|---------------------------------|------------------------------|
| 37 | INDIA INTERNATIONAL CONVENTION AND EXHIBITION CENTRE LTD. | Final | 19-12-2017 | 210000 | 184940 |
| 38 | INDIA UNITED TEXTILE MILLS LTD. | NA | 13/11/2007 | 0 | 0 |
| 39 | INDO CAT PRIVATE LTD. | Provisional | 01-06-2006 | 10000 | 1593 |
| 40 | INDO RUSSIAN HELICOPTERS LTD. | Provisional | 02-05-2017 | 1000 | 1000 |
| 41 | INLAND & COASTAL SHIPPING LTD. | Final | 29-09-2016 | 1000 | 5 |
| 42 | JAGDISHPUR PAPER MILLS LTD. | Provisional | 08-05-2008 | 500 | 5 |
| 43 | JHARKHAND CENTRAL RAILWAY LTD. | Final | 31-08-2015 | 0 | 5510 |
| 44 | JHARKHAND INFRAPOWER LTD. | Final | 10-12-2015 | 5 | 5 |
| 45 | JHARKHAND KOLHAN STEEL LTD. | Final | 24-09-2015 | 16 | 16 |
| 46 | JHARKHAND NATIONAL MINERAL DEVPT. CORPORATION LTD. | Final | 06-08-2012 | 100 | 1 |
| 47 | KARNATAKA VIJAY NAGAR STEEL LTD. | Final | 29-12-2014 | 10 | 10 |
| 48 | KARUR TRANSMISSION LTD | Final | 20-11-2019 | 1 | 1 |
| 49 | KODERMA TRANSMISSION LTD. | Final | 19-03-2018 | 5 | 5 |
| 50 | KOLKATA METRO RAIL CORPORATION LTD. | Provisional | 09-07-2008 | 140000 | 140000 |
| 51 | KOPPAL-NARENDRA TRANSMISSION LTD | Final | 18-11-2019 | 0 | 1 |
| 52 | LANCOTEESTA HYDRO POWER LTD | NA | 26/06/2000 | 0 | 0 |
| 53 | MAHANADI BASIN POWER LTD. | Final | 02-12-2011 | 5 | 5 |
| 54 | MAHANADI COAL RAILWAY LTD. | Final | 31-08-2015 | 5 | 5 |
| 55 | MAMC INDUSTRIES LTD. | NA | 25/08/2010 | 0 | 0 |
| 56 | MANDAR TRANSMISSION LTD. | Final | 26-03-2018 | 5 | 5 |
| 57 | MJSJ COAL LTD. | Provisional | 13-08-2008 | 20000 | 9510 |
| 58 | MNH SHAKTI LTD. | Final | 16-07-2008 | 10000 | 8510 |
| 59 | NBCC ENVIRONMENT ENGINEERING LTD. | Provisional | 07-10-2017 | 200 | 100 |
| 60 | NBCC INTERNATIONAL LTD. | Provisional | 07-05-2017 | 200 | 100 |
| 61 | NEW CITY OF BOMBAY MFG. MILLS LTD. | Provisional | 13-11-2007 | 1000 | 917 |
| 62 | NEWSPACE INDIA LTD. | Provisional | 06-03-2019 | 10000 | 1000 |
| 63 | NEYVELI UTTAR PRADESH POWER LTD | Final | 09-11-2012 | 500000 | 305739 |
| 64 | NMDC POWER LTD. | Final | 12-12-2012 | 100 | 55 |
| 65 | NMDC STEEL LTD. | Final | 02-01-2015 | 30 | 6 |
| 66 | NMDC-CMDC LTD. | Final | 19-06-2008 | 20000 | 19284 |
| 67 | NPCIL - INDIAN OIL NUCLEAR ENERGY CORPORATION LTD. | Final | 06-04-2011 | 1000 | 100 |
| 68 | NPCIL - NALCO POWER COMPANY LTD. | Provisional | 02-03-2012 | 100 | 10 |
| 69 | NTPC MINING LTD | Final | 29-08-2019 | 0 | 0 |
| 70 | ODISHA INFRAPOWER LTD. | Final | 23-01-2014 | 5 | 5 |
| 71 | OIL INDIA INTERNATIONAL LTD. | Provisional | 20-09-2013 | 50000 | 10000 |
| 72 | ONGC VIDESH ROVUMA LTD. (INDIA) | Final | 15-04-2019 | 100 | 100 |
| 73 | ORISSA INTEGRATED POWER LTD. | Provisional | 24-08-2006 | 5 | 5 |
| 74 | POWER GRID MITHILANCHAL TRANSMISSION LTD. | Final | 11-01-2017 | 20000 | 12000 |

| S. No. | Central Public Sector Enterprises | Status | Date of Incorporation | Authorised capital (in ₹ lakhs) | Paid-up Capital (in ₹ lakhs) |
|--------|--|-------------|-----------------------|---------------------------------|------------------------------|
| 75 | POWER EQUITY CAPITAL ADVISORS PVT. LTD. | NA | | 0 | 0 |
| 76 | POWER GRID AJMER PHAGI TRANSMISSION LTD. | Final | 19-03-2019 | 5 | 5 |
| 77 | POWER GRID BHIND GUNA TRANSMISSION LTD. | Final | 05-10-2018 | 0 | 5 |
| 78 | POWER GRID BHUJ TRANSMISSION LTD | Final | 25-02-2019 | 1 | 1 |
| 79 | POWER GRID FATEGARH TRANSMISSION LTD | Final | 26-02-2019 | 1 | 1 |
| 80 | POWER GRID KHETRI TRANSMISSION LTD. | Final | 12-03-2019 | 5 | 5 |
| 81 | POWER GRID MEDINIPUR JEERAT TRANSMISSION LTD. | Final | 22-01-2016 | 60000 | 28933 |
| 82 | POWER GRID MEERUT SIMBHAVALI TRANSMISSION LTD | Final | 17-06-2019 | 1 | 1 |
| 83 | POWER GRID RAMPUR SAMBHAL TRANSMISSION LTD. | Final | 02-05-2019 | 5 | 5 |
| 84 | POWER GRID VARANASI TRANSMISSION LTD. | Final | 12-01-2017 | 18900 | 12505 |
| 85 | POWER GRID VEMAGIRI TRANSMISSION LTD. | Final | 21-04-2011 | 5 | 5 |
| 86 | POWERGRID JAWAHARPUR FIROZABAD TRANSMISSION LTD. | Final | 20-08-2018 | 5 | 5 |
| 87 | PUNJAB ASHOK HOTEL COMPANY LTD. | Final | 11-11-1998 | 300 | 250 |
| 88 | SAGARMALA DEVELOPMENT COMPANY LTD. | Provisional | 31-08-2016 | 100000 | 34000 |
| 89 | SAKHIGOPAL INTEGRATED POWER COMPANY LTD. | Final | 21-05-2008 | 5 | 5 |
| 90 | SHONGTONG KARCHAM WANGTOO TRANSMISSION LTD | Final | 13-01-2017 | 1 | 1 |
| 91 | SJVN THERMAL PVT. LTD. | Final | 07-05-2007 | 300000 | 94668 |
| 92 | TANDA TRANSMISSION COMPANY LTD. | Final | 09-09-2013 | 5 | 0 |
| 93 | TATIYA ANDHRA MEGA POWER LTD. | Final | 17-04-2009 | 5 | 5 |
| 94 | VAPI-II NORTH LAKHIMPUR TRANSMISSION LTD. | Final | 25-06-2018 | 1 | 1 |
| 95 | YULE ELECTRICAL LTD. | Final | 23-08-2007 | 500000 | 500000 |
| 96 | YULE ENGINEERING COMPANY LTD. | Final | 23-08-2007 | 500000 | 500000 |

NA means Not Available

APPENDIX - VII

LIST OF CPSEs WHICH HAVE BEEN ADDED/ DELETED/CLOSED DURING THE YEAR 2019-20

New CPSEs Added during the year 2019-20

| SI No | Name of CPSEs | Ministry Name | Remarks |
|-------|---|---|--------------------|
| 1 | AIR INDIA ASSETS HOLDING LTD | MINISTRY OF CIVIL AVIATION | Under Construction |
| 2 | APOLLO DESIGN APPAREL PARKS LTD. | MINISTRY OF TEXTILES | Under Construction |
| 3 | AURANGABAD TEXTILES & APPAREL PARKS LTD. | MINISTRY OF TEXTILES | Operating |
| 4 | BHARAT OMAN REFINERIES LIMITED, | MINISTRY OF PETROLEUM & NATURAL GAS | Under Construction |
| 5 | BIHAR DRUGS AND ORGANIC CHEMICALS LTD | MINISTRY OF CHEMICALS & FERTILIZERS | Operating |
| 6 | BSNL TOWER CORPORATION | MINISTRY OF COMMUNICATION | Under Construction |
| 7 | CENTRAL REGISTRY OF SECURITISATION ASSET RECONSTRUCTION AND SECURITY INTEREST OF INDIA (CERSAI) | MINISTRY OF FINANCE | Operating |
| 8 | CHHATTISGARH COPPER LTD | MINISTRY OF MINES | Under Construction |
| 9 | CONCOR LAST MILE LOGISTICS LTD | MINISTRY OF RAILWAYS | Under Construction |
| 10 | DEOGHAR AIRPORT LTD | MINISTRY OF CIVIL AVIATION | Under Construction |
| 11 | DHALBHUMGARH AIRPORT LTD | MINISTRY OF CIVIL AVIATION | Under Construction |
| 12 | DHOLERA INTERNATIONAL AIRPORT | MINISTRY OF CIVIL AVIATION | Under Construction |
| 13 | GOLDMOHUR DESIGN & APPAREL PARKS LTD. | MINISTRY OF TEXTILES | Under Construction |
| 14 | INDIA UNITED TEXTILE MILLS LTD. | MINISTRY OF TEXTILES | Under Construction |
| 15 | INDIAN PORTS GLOBAL LTD | MINISTRY OF PORTS, SHIPPING AND WATERWAYS | Operating |
| 16 | KARUR TRANSMISSION LTD | MINISTRY OF POWER | Under Construction |
| 17 | KONKAN LNG LIMITED | MINISTRY OF PETROLEUM & NATURAL GAS | Operating |
| 18 | KOPPAL-NARENDRA TRANSMISSION LTD | MINISTRY OF POWER | Under Construction |
| 19 | LANCOTEESTA HYDRO POWER LTD | MINISTRY OF POWER | Under Construction |
| 20 | MAHARASHTRA ANTIBIOTICS & PHARMACEUTICALS LTD | MINISTRY OF CHEMICALS & FERTILIZERS | Operating |
| 21 | MANIPUR STATE DRUGS & PHAREMACEUTICALS LTD | MINISTRY OF CHEMICALS & FERTILIZERS | Operating |
| 22 | NEW CITY OF BOMBAY MFG. MILLS LTD. | MINISTRY OF TEXTILES | Under Construction |
| 23 | NTPC MINING LTD | MINISTRY OF POWER | Under Construction |

| SI No | Name of CPSEs | Ministry Name | Remarks |
|-------|---|-------------------------------------|--------------------|
| 24 | ONGC VIDESH ROVUMA LTD. (INDIA) | MINISTRY OF PETROLEUM & NATURAL GAS | Under Construction |
| 25 | POWER GRID BHUJ TRANSMISSION LTD | MINISTRY OF POWER | Under Construction |
| 26 | POWER GRID FATEGARH TRANSMISSION LTD | MINISTRY OF POWER | Under Construction |
| 27 | POWER GRID MEERUT SIMBHAVALI TRANSMISSION LTD | MINISTRY OF POWER | Under Construction |
| 28 | POWER GRID RAMPUR SAMBHAL TRANSMISSION LTD. | MINISTRY OF POWER | Under Construction |

CPSEs deleted/closed during the year 2019-20

| SI No. | Name of CPSEs | Ministry Name | Remarks |
|--------|--|---|--|
| 1 | HEMISPHERE PROPERTIES INDIA LTD. | MINISTRY OF HOUSING & URBAN AFFAIRS | not a CPSE as on 31.3.2020 (Based on information from Ministry Letter dated 23rd October, 2020 and Email |
| 2 | JAM KHAMBALIYA TRANSCO LTD. | Ministry of Power | Transferred to Adani on 13.11.2019 (As per Ministry Letter dated 5th August 2020) |
| 3 | KAMARAJAR PORT LTD. | Ministry of Ports, Shipping and Waterways | Transferred to Chennai Port Trust and hence not a CPSE (Based on information from CPSE itself) |
| 4 | BALLABGARH-GN TRANSMISSION CO. LTD. | Ministry of power | Striked off vide ROC Certificate 9.12.2019 (As per Ministry Letter dated 5th Aug 2020) |
| 5 | LAKADIA BANASKANTHA TRANSCO LTD. | Ministry of power | Transferred to Adani as on 13.11.2019 (As per Ministry Letter dated 5th August 2020) |
| 6 | MOHINDER GARH-BHIWANI TRANSMISSION LTD. | Ministry of power | Striked off vide ROC Certificate 28.11.2019 (As per Ministry Letter dated 5th Aug 2020) |
| 7 | SETHUSAMUDRAM CORPN. LTD. | Ministry of Ports, Shipping and Waterways | Winding-up is under consideration of the Government (As per the Ministry Letter dated 09.11.2020) |
| 8 | SOUTH-CENTRAL EAST DELHI POWER TRANSMISSION LTD. | Ministry of power | Striked off vide ROC Certificate 11.12.2019 (As per Ministry Letter dated 5th Aug 2020) |
| 9 | UDUPI KASARGODE TRANSMISSION LTD. | Ministry of power | Transferred to Sterlite on 12.09.2019 (As per Ministry Letter dated 5th august 2020) |
| 10 | WRSS XXI(A) TRANSCO LIMITED | Ministry of power | Transferred to Adani on 14.10.2019 (As per Ministry letter dated 5th August 2020) |

APPENDIX - VIII

LIST OF CPSEs UNDER LIQUIDATION/CLOSURE PER INFORMATION BY CPSE/ CONCERNED MINISTRY (as on 31.3.2020)

| SI No | Name of CPSEs |
|----------|--|
| A | LIST OF CPSEs UNDER LIQUIDATION AS PER INFORMATION BY CPSE/ CONCERNED MINISTRY (AS ON 31.03.2020) |
| 1 | HINDUSTAN PAPER CORPORATION LTD. |
| 2 | HINDUSTAN PHOTO FILMS MANUFACTURING CO. LTD. |
| 3 | ORISSA DRUGS & CHEMICALS LTD. |
| 4 | rites infrastructure services LTD. |
| | |
| B | LIST OF CPSEs APPROVED FOR CLOSURE BY THE GOVERNMENT (AS ON 31.03.2020) |
| 5 | ANDAMAN & NICOBAR ISL. FOREST & PLANT.DEV.CORP.LTD |
| 6 | BHARAT WAGON & ENGG. CO. LTD. |
| 7 | BIRDS JUTE & EXPORTS LTD. |
| 8 | BURN STANDARD COMPANY LTD. |
| 9 | CENTRAL INLAND WATER TRANSPORT CORPN. LTD. |
| 10 | HMT CHINAR WATCHES LTD. |
| 11 | INDIAN DRUGS & PHARMACEUTICALS LTD. |
| 12 | NATIONAL JUTE MANUFACTURES CORPORATION LTD. |
| 13 | RAJASTHAN DRUGS & PHARMACEUTICALS LTD. |
| 14 | TUNGABHADRA STEEL PRODUCTS LTD. |

Note: Financial/non financial data for above CPSEs have not been estimated/repeated for PE Survey 2019-20 as per the decision of SOM meeting dated 20.08.2019

APPENDIX - IX

GLOSSARY OF CERTAIN TERMS USED IN THIS REPORT

1. **Capital Employed** means total shareholder's funds and long term borrowings.
2. **Shareholder Funds** consists of Paid-up Capital, reserves & surplus (other equity in case of Ind-AS companies), money received against share warrants and share application money pending allotment.
3. **Working Capital** means current assets less current liabilities.
4. **Investment (Financial)** means Paid-up Capital, share application money pending allotment, money received against share warrants and long term borrowings.
5. **Gross Fixed Assets** represents original cost of procuring and erecting fixed assets (tangible and intangible) as appearing in the annual accounts of the CPSEs at the end of the accounting year and takes into account additions thereto and deduction there from by way of sales and transfers and capital work-in progress and intangible assets under development.
6. **Gross Turnover/Revenue** means the revenue from operations including sale of products (interest income in case of Financial Enterprises), sale of services and other operating revenue (revenue from other financial services in case of financial enterprises) and includes excise duty.
7. **Total Income** means net turnover (excluding excise duty) and includes other income.
8. **Cost of Sales** means total expenditure incurred on production/ operation and includes depreciation, depletion & amortization, impairment excluding loss on sale of assets / investments.
9. **Net Worth** means Paid-up Capital, money received against share warrants and all reserves created out of the profits and securities premium account excluding reserves created out of revaluation of assets, write-back of depreciation & amalgamation less accumulated losses, deferred expenditure and miscellaneous expenditure not written off.
10. **Value Addition** consists of profit before tax (PBT), interest, salaries and wages, rent/ royalty and cess, depreciation, depletion & amortization, DRE/ impairment.
11. **Return on Assets** means Profit after Tax (PAT) divided by Total Assets.
12. **Return on Net Worth** means Profit after Tax (PAT) divided by Net Worth.
13. **Net Profit Margin** means Profit after Tax (PAT) divided by Total Income.
14. **Operating Margin** means Profit before Interest, Exceptional, Extraordinary Items and Tax (PBIEET) divided by Net Revenue/Turnover.
15. **Return on Capital Employed** means Profit before Interest and Tax (PBIT) divided by Capital Employed.
16. **Debt-Equity Ratio** means Long Term Borrowings divided by Net Worth.
17. **Sales/Capital Employed** means Net Revenue/Turnover divided by Capital Employed.
18. **EBITDA** means earnings before interest, taxes, depreciation, and amortization; it is a measure of a company's overall financial performance.
19. **The Asset Turnover ratio** is the net sales value divided by the average of total assets.

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