





TOUCHING HUMAN LIVES — CSR BY CPSEs —

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MESSAGE

Corporate Social Responsibility, an incessant commitment to operate in a sustainable and ethical manner has evolved over the years as a fundamental business practice. Not only does CSR integrate social, environmental and ethical responsibilities into the governance of business, it also nurtures good business practices and balanced growth of society.

Central Public Sector Enterprises (CPSEs) with their presence in all the strategic sectors of the country, have been working dedicatedly towards the socio-economic development of the country. Corporate Social Responsibility forms an inherent part of the activities and endeavours of CPSEs and transcending with the times, CPSEs are also deciphering methods to utilize CSR as means of innovation and entrepreneurship development in the country.

It is notable that over the years, CSR expenditure by CPSEs has far been exceeding the allocated amount, which fortifies and indicates the increased focus of CPSEs towards inclusive development of the nation.

Encapsulating the essence, efforts and endeavors of CPSEs towards CSR in the country, the Department of Public Enterprises (DPE) is organizing 'CPSEs Roundtable & Exhibition 2023' in association with SCOPE and others.

As this Coffee Table Book titled 'TOUCHING HUMAN LIVES - CSR by CPSEs highlights the several initiatives and endeavors of CPSEs in CSR, I hope that the collation of information serves as referral point for those willing to learn about CPSEs' the inventiveness and steps towards CSR and the betterment of the society as a whole.

Sandeep Kumar Gupta Chairman, SCOPE

MESSAGE

Corporate Social Responsibility or CSR has been a concept into existence for some time now. Its origin can be seen from the ancient period where it was always considered prime responsibility of the ruler. However, over the years, a more individualistic concept has emerged which has moved beyond integrating business with charity and philanthropy to the rise of social and environmental movements and finally acknowledging the "Corporate Citizenship" thereby enlarging focus to social and ethical responsibilities of businesses.

While, India introduced the mandate of CSR in 2014 in the Companies Act 2013, Central Public Sector Enterprises (CPSEs) have been engaged in various activities pertaining to CSR even prior to the mandate. In fact, if we look back at the history of CPSEs, social responsibility was inherent in the purpose of the formation of CPSEs as when India attained independence, the need for social development was urgently felt while transcending the country on the path of economic growth. This gave the rise of the Public Sector which was mandated to undertake commercial development without compromising on the aspects of social justice and development. Even after independence, PSEs have been undertaking CSR work in line with DPE Guidelines issued in this regard from time to time even before it was mandated under Companies Act 2013.

Infact, with prowess and excellence of performance, CPSEs have also innovated in their approach to CSR. They have been vigilant about the need of the country and expanded their scope of CSR to include various national missions of poverty, hunger, sanitation, education, skill development, art, culture, rural development, women & child welfare and much more. They have exceeded expectations by contributing beyond the mandated limit to CSR and also adopting the well being and development of remote corners of the country thereby ensuring balanced regional development.

With the immense work being undertaken by the CPSEs in the field of CSR, it is a pleasure to see the efforts being encapsulated at one place in the form of Coffee Table Book titled "TOUCHING HUMAN LIVES - CSR by CPSEs." I am sure this would serve as a reminder to all of the incessant dedication of the CPSEs and also serve as an inspiration to other organisations to further their efforts in CSR for the betterment of the society, country and its people.

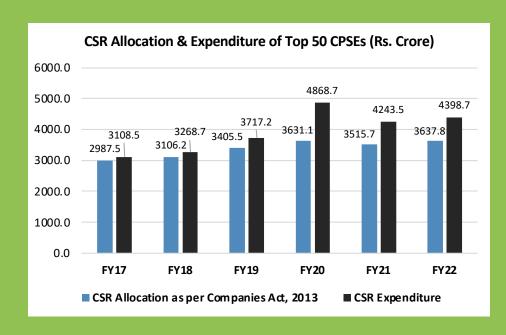
Happy Reading!

Atul Sobti Director General, SCOPE

CORPORATE SOCIAL RESPONSIBILITY BY CPSES

Companies Act, 2013 mandates all eligible enterprises to allocate two percent of their average net profits over the preceding three financial years to CSR activities. Department of Public Enterprises has been designating a common theme for each financial year since FY 2018-19 for targeting the CSR interventions towards areas that require focused attention. In FY 2018-19, School Education & Health Care was the annual theme, while in FY 2019-20, Nutrition was added as another aspect to this theme. Since FY 2020-21, Health & Nutrition has remained the annual theme with the year 2021-22 providing special thrust to COVID-19 related measures in healthcare. This has been done in consonance with DPE's vision to maintain one theme for at least three years in order to enable long-term planning on the part of the CPSEs and better reap the benefits from long- lasting, sustainable CSR projects. India has made significant progress in eradicating hunger and improving the health and nutritional outcomes in the country, especially that of children.

Data of the top 50 CSR spending CPSEs shows that CSR expenditure has witnessed considerable growth during the past six years, growing from Rs. 3108.5 crore in FY 2016-17 to Rs. 4398.7 crore in FY 2021-22, witnessing a CAGR of approximately 6 percent. Over the years, the gap between CSR allocation and expenditure of CPSEs has also been widening- with actual CSR expenditure far exceeding the allocation for the given years. This indicates an increased focus of CPSEs towards inclusive development of the nation.



Further, CSR expenditure on annual theme of Health & Nutrition is also on an uptrend with an increasing thrust on meeting the healthcare and nutritional outcomes of women and children. However, there needs to be a renewed focus on the 112 Aspirational Districts of the country as CSR expenditure is somewhat lagging in this direction. The objective of this book is to bring to fore some of the replicable and sustainable CSR practices adopted by different CPSEs, thereby providing the much-needed impetus to CSR expenditure, especially in the most remote and backward districts of the country and promoting cross learnings among CPSEs.

CONTENTS

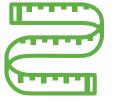
S.NO.	CHAPTER	PAGE NO.
1	Health & Nutrition	8
2	Wash	28
3	Education	40
4	Environment and Sustainable Development	54
5	Employment & Skill Development	68
6	Agriculture & Rural Development	84
7	Sports	96
8	Aspirational Districts	108













































































































HEALTH AND NUTRITION

Health is a global agenda and better health and nutrition status is one of the fundamental rights of entire humankind. It is imperative that a sustainable health care system be established on a national scale in order to improve people's quality of life by addressing all kinds of health issues.

Affordable and quality health care services are priorities of the government. Government of India has launched various flagship programmes such as Ayushman Bharat, National Health Mission (NHM) and Prime Minister's Overarching Scheme for Holistic Nutrition (POSHAN) Abhiyaan, to address the emergent health and nutrition needs of the country.

CSR activities from CPSEs have touched upon the health and nutrition aspect of millions of people in India through one or more interventions; ranging from infrastructure development to improving service delivery which supports the impoverished sections. 'Project Arogya' of GAIL (India) Limited and project 'Niramaya' of THDC India Limited are providing essential medical services to remote villages through Mobile Medical Units (MMUs) and Health Camps. Bharat Petroleum Corporation Limited, Airports Authority of India Limited and Coal India Limited are providing critical life-saving treatment to children, while Indian Oil Corporation Limited is providing nursing training to unemployed girls in Assam. In the nutrition space, Mazagon Dock Shipbuilders Limited has undertaken setting up of Anganwadi centres while SJVN Limited is providing nutrition kits to meet the dietary requirements of BPL families.

GAIL (India) Limited's Project Arogya provided free primary healthcare services to rural population of 12 states through 56 Mobile Medical Units (MMUs) during 2018-19.

The MMUs free healthcare services include:

- Doctor's consultation
- Distribution of medicines
- Basic diagnostic tests
- Referral to other healthcare facilities

Information and awareness material on rights and entitlements, government social security schemes, health programme are also provided.

Each MMU has a fixed Journey Cycle Plan, GPS capability and geo-fencing to ensure monitoring, supervision, real-time tracking for the beneficiaries.

Project has been successfully replicated in Barpeta (Assam), Waghodia (Gujarat) and Jhabua (Madhya Pradesh).

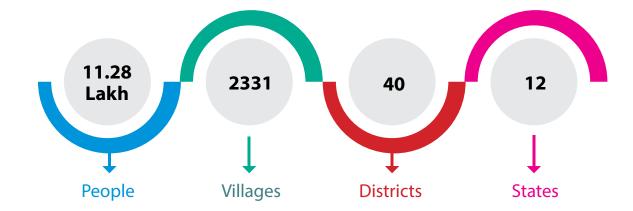
A single MMU covered 5-8 villages per week and reached approx. 25,000 patients in the F.Y. 2018-19.



Mobile Medical Units have free provision of Sanitary Pads for Women for improved self-hygiene



Free medicine reduces additional monetary burden on people



Me and my village are all thankful to GAIL and Wockhardt Foundation for starting this free ambulance service in Ora village. Now we don't have to worry about travelling far or spending any money for treatments.

~Rakeshbhai, 34, Ora village, Bharuch district, Gujarat





Ambulance service of SEWA-THDC

03 DISTRICTS

60 VILLAGES

12 LAKH + BENEFICIARIES

My son who is 10 years old
has the problem of pigmentation due to over
exposure to the sun. Earlier, I wasn't aware
of the problem as I had no prior knowledge
regarding any such kind of disease because of
lack of proper medical facilities at local level. At
the camp organised by SEWA-THDC,
the doctor made me aware of pigmentation
problem and prescribed required medicine,
facial cream as well as guided me about the
precautions to be taken.

~ Beneficiary from Kyari village, Koteshwar

THDC India Limited's Project **Niramaya**, launched in 2016 is aimed at meeting the emergent medical needs in remote villages of Tehri district of Uttarakhand by providing medical facilities and inculcating health-seeking behaviour.

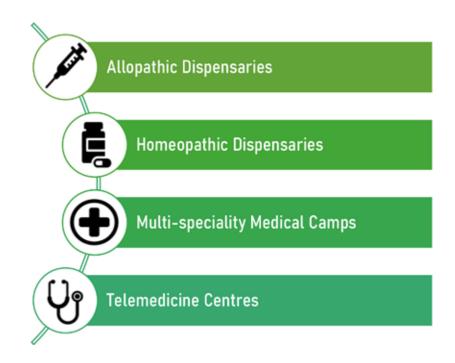
THDC, in association with the District Health Department of Uttarakhand established **40 telemedicine centres**.

More than 1 lakh OPD units each year from 2016 to 2023.

Online expert medical consultation and hospital treatment supported by AIIMS, Rishikesh.



Homeopathic dispensary, Rishikesh





Dental camp in Thouldhar, Tehri

Bharat Petroleum Corporation Limited conducted 150 Congenital Heart Defect surgeries for underprivileged children hailing from 13 states across the country from February to August 2023.

Children up to the age of 18 years having congenital heart defects received surgeries through the project and were granted a **new** healthy second life of up to 80 years.

Social Audit Network: A key outcome indicator of the project was that the child generates a social value of 16.2 times more than what was invested in its medical care/procedure.

The Project covers all patient related costs, including:

Preoperative Care

Echo Screening and Cardiology Consultations are provided till child is fit called for surgery (Child is sometimes under Cardiology followup for 12-18 months before being operated)

Inpatient Care

Open Heart Surgery/ Cath Intervention Intensive Care and Post Operative Care

Post Operative Cardiology Followups

The Child is under 1 month, 3 month, 6 month and yearly Cardiology followups.



Post Operative ward



Child post Paediatric Cardiac Surgery along with Primary caregiver



Sri Sathya Sai Sanjeevani centre for child heart care





Airports Authority of India undertook to provide lifesaving treatment to underprivileged children suffering from cancer through Tata Memorial Centre.

Financial support of **Rs. 10 crore for two years (2018-2020)** provided Psycho-social medical support included accommodation, transport, nutrition, transfusion, counselling, education, vocational training and survivorship to child beneficiaries.

657 children have been provided with life-saving cancer treatment.

Abandonment rate from family has been brought to less than 2%.

Technology driven tracking of patient for timely consultation and therapy to improve survival outcomes has been implemented.

Their long-term survival rate substantially increased to 60-70%.



A new ray of hope



Fighting cancer with smile



Small Superhero fighting big battle

AAI has been supporting paediatric cancer patients at Tata Memorial Centre since 2018. They have taken on a life saving project of providing entire funding for the treatment of children with Cancer at Tata Memorial Hospital. The patients are identified by the medical social workers and the paediatric oncologists and only the children who are deserving and in dire need of support are shortlisted for help. Since 2018, they have supported children to the tune of 108 million rupees. We are grateful to them for their generous & whole hearted support.

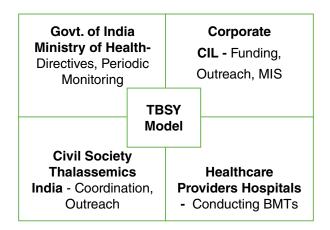
~Prof. Shripad D. Banavali, MD, Tata Memorial Centre

Coal India Limited is running **Thalassemia Bal Sewa Yojana** since **2017** for curative treatment of Thalassemia and Aplastic Anaemia.

Financial assistance is provided up to **Rs. 10 lakh per patient** for Bone marrow transplant in 10 prominent hospitals across the country.

The project is being conducted in **three phases from 2017-2026** aimed at benefitting eligible patients who are unable to afford high-cost transplants. Successful Bone Marrow Transplants enable them to lead a healthy and normal life.

CIL is the first CPSE to implement a unique model which can be replicated for treatment of such 'orphan' diseases.





Beneficiary on his discharge from the hospital



Beneficiary of Thalassemia Bal Sewa Yojana



Beneficiary of Thalassemia Bal Sewa Yojana



My entire family is very happy because now my daughter will not have to face the pain of getting pricked by needles for transfusion every month. For us, Coal India Limited & Ministry of Health and Family Welfare, Govt. of India are the messengers of God.

~Father of Elisa Arora (Beneficiary from Scheme)

Launch of 3rd phase of the scheme by Hon'ble MoS (Health & Family Welfare), GOI



Indian Oil Corporation Limited established Assam Oil School of Nursing (AOSN), Digboi, in 1986 with the objective of providing professional training to unemployed girls in nursing and midwifery courses.

Students attend different village medical health programmes so as to integrate with the social elements. On the job training with appropriate stipend is provided.

Expert faculty, latest curriculum, advanced facilities such as free annual medical examination, tuition, hostel, uniforms, medical treatment are also provided without any cost.

Assam Oil School of Nursing is recognised by the Indian Nursing Council (INC), a statutory body under Government of India, Ministry of Health and Family Welfare.

The programme assures 100% placement to girls who successfully completed the course.

I was from a very poor family.

I am grateful to the nursing school and IOCL,
Digboi, for giving me the chance to do such a
noble course without any cost because of which
I have become self-dependant and also can give
economical support to my family.

~Jhuma Das, GNM (1997-2001)



B.Sc. Nursing students attending classes at Assam Oil School of Nursing



Training in an operation theatre at a hospital.



Nursing students going to attend class

Mazagon Dock Shipbuilders Limited upgraded the infrastructure and provided improved facilities at Anganwadi Centres in Nandurbar District of Maharashtra from 2020-2022.

Activities involved:

- Provision of basic amenities and 6 Solar Power Sets for uninterrupted power supply.
- Creation of child-friendly ambience through toys and painting of alphabets, words, pictures on the walls.

Impact:

- Improved measurement and reporting of weight and height of pregnant ladies and infants/ children.
- Enhanced learning outcome among preschool children through audio-visual aids.

The project was successful in upgrading infrastructure of existing AWCs and thereby helped District Administration – Nandurbar in its fight against malnutrition.

~District Planning Officer - Nandurbar



Painting on inside walls of Aaganwadi, Nandurbar



Painting of numbers & alphabets in Anganwadi, Nandurbar



Newly constructed Anganwadi Centre at Gaman village, Nandurbar



984 BENEFICIARIES



Distribution of antenatal financial support amongst the BPL Women in Mori, Uttarakhand

SJVN Limited under its Silver Jubilee Women and Child Development Scheme is providing healthcare support to pregnant women in 10 districts of Himachal Pradesh, Uttarakhand, Bihar and Maharashtra since 2012.

Financial support of INR 10,000 has been provided to pregnant women from households in the Below Poverty Line category.

Free consultation is given to each BPL woman in Primary Health Centres, Sub centres, Panchayat Bhawans during **antenatal and post-natal period**. Gift pack comprising of nutritional food, soaps, and other hygienic items etc. is also provided to beneficiaries.

Nutrition kits were distributed in the Aspirational District of Chamba, Himachal Pradesh amongst 10,000 pregnant/lactating mothers.



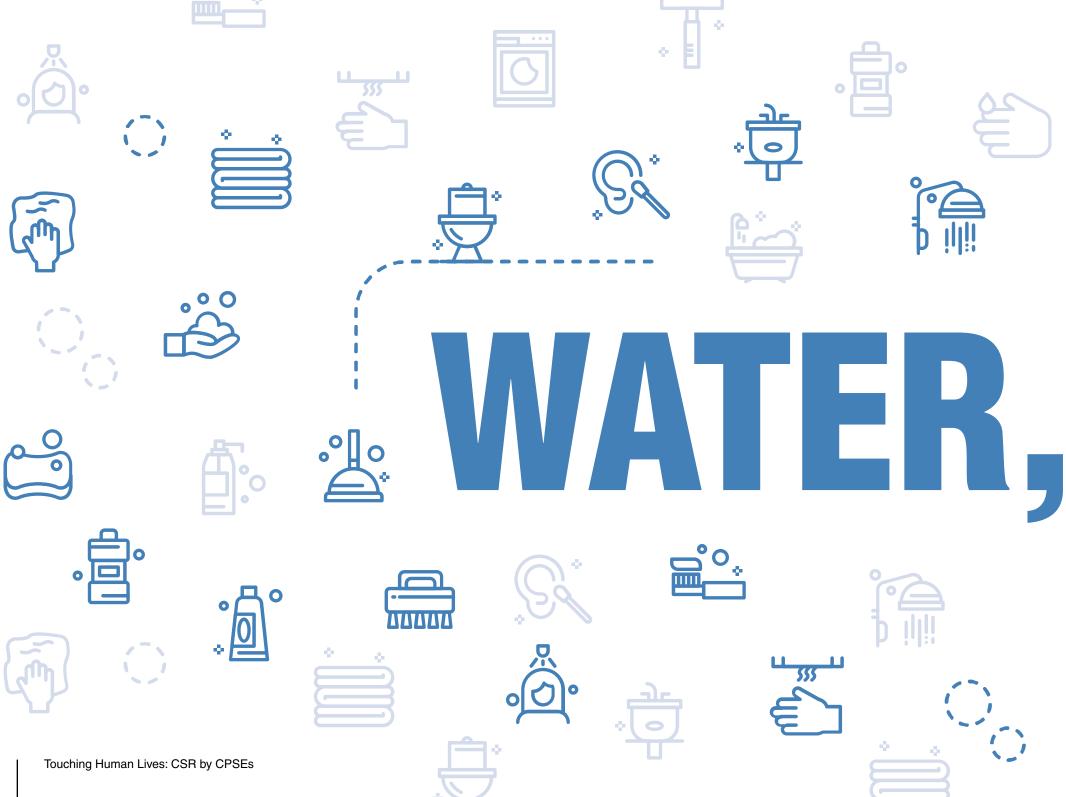
BPL Women receiving nutrition kit and financial assistance at Bithal, H.P



Financial assistance being provided to BPL mother with child at Jhakri, H.P



Financial assistance along with child care kit to BPL Mother in Buxar, Bihar























& HYGIENE

























WATER, SANITATION AND HYGIENE

In a country like India, poor sanitation adversely affects the health of people. Women are the worst affected by lack of proper sanitation. A major proportion of the total disease burden in rural areas is due to lack of clean water, sanitation, and improper solid and liquid waste management. Government of India's flagship Swachh Bharat Mission aims to make entire urban and rural India Open Defecation Free (ODF) along with scientific management of municipal solid waste, including construction of individual household toilets, public toilets, grey water management, solid waste management, information, education, behavioural change and capacity building.

The momentum generated by the government is being carried forward through CSR efforts of CPSEs that range from construction of sanitation infrastructure and management of solid and liquid waste to provision of safe drinking water, as well as awareness generation and education of the masses to inculcate good habits of hygiene and sanitation. Hindustan Copper Limited, ECGC Limited, NTPC Limited and Housing and Urban Development Corporation Limited are some of the CPSEs supplementing the government's efforts towards improved hygiene and sanitation in the country.



Hindustan Copper Limited provisioned for community-managed drinking water supply systems called 'Jal Minars', household and public toilets, and sanitation awareness campaign in schools and in the community in East Singhbhum district of **Jharkhand** from **2016-2018**.

7600 people were provided with access to safe drinking water through the **8 'Jal Minars'**.

5025 people were provided with access to safe sanitation through **1005 household toilets** and awareness campaigns on hand washing.



Individual household toilets

Collaborative efforts with HCL in construction of household toilets have made Benasole Panchayat ODF and the community is benefitting from the CSR project.

~Smt. Sukurmani Hembrom, Mukhiya of Benasole Panchayat, Mosabani Block



Jal Minar prototype



Awareness session being conducted in a school

ECGC Limited through its project **Jaldoot** provided clean and safe drinking water in **tribal villages** of Palghar district of Maharashtra.

'Jaldoot' an innovative scitech water vehicle is designed by Science and Technology Park, Pune.

Every day, the Jaldoot distributes more than 20,000 litres of drinking water benefitting more than 8500 people.

Availability of clean and safe drinking water significantly improved the health of the villagers and improved the attendance of school-going children.

Drop in the **incidence of** waterborne diseases and reduction in loss of man-days at work was also noticed.



ECGC officials stating importance of safe drinking water



Villagers collecting safe drinking water from a Jaldoot vehicle



Jaldoot vehicle filling community water tank



20000 LITRES OF BENEFITTING



Jaldoot vehicles ready for launch at Palghar District

12L RESIDENTS 600 MUNICIPAL WASTE BENEFITTED 600 PROCESSED EVERY DAY 60 WASTE CONVERTED



NTPC Limited undertook the revival of an abandoned waste management plant in **Varanasi, Uttar Pradesh in FY 2016-17**.

600 metric tonnes of municipal waste is processed every day.

60 metric tonnes of waste is converted into organic manure.

24 metric tonnes of waste is converted into Refuse-derived Fuel.

200 KW Waste-to-Energy Plant for electricity generation has been installed.

The plant has **benefitted approximately 12 lakh residents from 90 wards** of Varanasi
Nagar Nigam.

It also generated employment in the waste management processes through the project.

Other benefits:

- Reduction in greenhouse gas emissions
- Reduction of land, air and water contamination
- Packaged organic manure provided to farmers at subsidised rate



Segregation of waste in Trommel Unit



Dumping of waste for drying purpose



Waste weighing at weigh-bridge

Housing and Urban Development Corporation Limited installed underground solid waste management systems at fifteen locations in Almora district of Uttarakhand.

The project aimed to eliminate open littering, improve public health, and enhance the aesthetic of the town through better hygiene and cleanliness.

The project was implemented from **2020 to 2023**.

Solid waste management in Almora town has witnessed significant improvement, reducing the pressure of untreated waste generated on hill ecosystem.

The underground bins are closed and covered, so that the waste is not exposed to pests or animals. The sealed design of the bins also prevents waste from overflowing.

The bin eliminates the need for frequent transportation of waste from open bins to landfills.

Separate compartments for wet and dry waste enable the segregation of recyclable materials from organic waste.



Underground bin installed near Almora Stadium



Underground bin near Taxi Stand, Almora



Underground bin At Dugalkhola, Almora



Underground bin near Akashvani Colony, Almora









EDUCATION

The fourth Sustainable Development Goal envisages 'Education for All' by ensuring equitable, inclusive, and quality education along with the promotion of lifelong learning opportunities for all by 2030.

CSR activities of CPSEs are in line with the 'Beti Bachao, Beti Padhao' campaign of the Government of India with majority of CPSEs promoting girls' education through their CSR efforts. Government's recent thrust has also been on transforming the higher education sector at a rapid pace. This is being achieved by substantially augmenting the physical infrastructure in terms of the number of schools and higher education institutes, improving the quality of education by setting up institutions of excellence as well as training of teachers, and improving accessibility of education in the north-east and border areas.

CPSEs through their CSR expenditure are ensuring last mile delivery of educational infrastructure and services. While **Hindustan Petroleum Corporation Limited** and **National Aluminium Company Limited** are augmenting the Government's efforts to encourage girls' education in the country, **OIL India Limited** and **Central Coalfields Limited** are leveraging technology to strengthen teaching-learning practices and promoting higher education, respectively. **Power Grid Corporation of India Limited** is enhancing access to education for riot affected children in the north-east.

Hindustan Petroleum Corporation Limited's

project **Nanhi Kali**, operational **since 2016** aims to maximise enrollments and minimise drop-outs of girl children in schools.

It has been implemented in tribal and backward areas of Visakhapatnam, Andhra Pradesh, and marginalised communities of Mumbai, Maharashtra.

Classes are conducted at **Academic Support Centres (ASC)**, set up within government school premises and operate before and after school hours.

The curriculum includes:

- Promotion of Sports and a creative pedagogy to boost selfconfidence and improve leadership skills.
- Digital learning through tablets with pre-loaded educational content.
- Periodic assessments to improve learning outcomes.



HPCL Nanhi Kalis in their ASC, Angul, Odisha



HPCL Nanhi Kalis with tablets, Vizag, AP



HPCL Nanhi Kalis doing extracurricular activities, Vizag, AP

12500 GIRLS DROPOUTS 91% ATTENDANCE



I like to study using
the tablets at the Academic Support
Centre and I like the content with voice
prompt in the tab. Through this tab class,
I developed my skill & knowledge on
various concepts. Earlier I was weak in
English but after joining this programme
and and with regular attendance at
ASC, I have improved my English skills
gradually along with other subjects.

~Gitanjali Behera, Student

HPCL kit distribution, Angul, Odisha

1123 BENEFICIARIES | 87% PASS OUT RATE



National Aluminium Company Limited is running the project Nalco ki Ladli since 2016 in Angul and Koraput districts of Odisha for meritorious girls belonging to the Below Poverty Line (BPL) category.

Under the project, **financial aid of Rs. 6000 per annum per student** is provided to poor and meritorious girls of classes VIII to X to enable them to continue their education.

A robust system is in place to identify beneficiaries from peripheral government schools.

Scholarship is provided through **Direct Benefit Transfer (DBT)** mode in order to ensure that the fund is used for the girl's education only.

The project promotes extra curricular activities including sports, generating healthy competition, confidence building and leadership qualities.



Annual Sports Meet of Nalco ki Ladli 100-metre race



Championing the cause of the girl child



Ms. Baisali Rani Turuk, beneficiary, with her family

I lost hope after 7th grade when I was about to stop my studies because of family issues. But "Nalco ki Ladli" was a saviour for me. I got this scholarship and excelled in academics. I am now hoping for a better career in the future. All credit goes to NALCO Foundation and my teachers.

~Baisali Rani Turuk

Illa would have dropped out in class eight because of the financial crisis in her family. It is because of the support from the NALCO foundation that Illa has performed so remarkably well in class 10th annual exams.

~Mother of Illa Biswal

Oil India Limited since **2019** is promoting teaching-learning practices by introducing technology-based innovations through its project **OIL Dikhya**.

The project aims to enhance conceptual clarity of students and capacity-building of teachers in rural government schools of Tinsukia, Dibrugarh, and Charaideo districts of **Assam**.

The project provides **Certified Computer Education on Wheels** and **Value-Added Education** in 30 rural government schools for upper primary students.

The teaching-learning process involves interactive educational tools and Knowledge-Yan (K-Yan).

K-Yan is a patented multimedia audio-visual gadget for delivering multi-lingual content on subjects such Science, Math, and English.

Value-added education involves:

- Life skills
- Health & hygiene
- Gender inclusivity
- Environmental education
- Financial literacy



Adding dimension - BALA Concept



Life skill education being imparted in a school



Smart classroom using K-Yan

30 RURAL GOVERNMENT SCHOOLS



Computer bus facility available in school premises

OUT OF 194 PASS-OUTS | 85% HAVE CLEARED JEE MAINS/ ADVANCED



Physics faculty interacting with students

Central Coalfields Limited.

since 2018 has been enabling 20 boys and 20 girls every year to get free quality senior secondary (+2) education.

The project also coaches students for competitive **entrance exams** like JEE Advanced and JEE Mains, under its initiative **CCL Ke Lal Laadli** in 8 Aspirational Districts of **Jharkhand**.

Students residing within 25 kms. of company establishment are selected through an entrance examination.

The students are enrolled in **DAV Public School** for their +2 education.

As part of its employee engagement, **IITian officers of CCL provide coaching** to students for competitive entrance exams.

The students are also provided with boarding, meals, and healthcare services.



CCL Ki Laadli beneficiaries enjoying refreshments





CCL Ki Lal Laadli beneficiaries along with faculty and wardens

Power Grid Corporation of India Limited has funded the education of children belonging to the violence-affected states of Manipur, Assam, and Chhattisgarh who have lost their parents under the flagship scheme Assist of the National Foundation for

This assistance is meant to bring violence affected children in mainstream of the society.

Communal Harmony, since 2014.

Among those receiving assistance, 350 students are studying in MBBS, MBA, M.Tech, MCA, B.Tech, B.Ed, BBA, Nursing, LLb courses, etc.



Group activities organised during field visit



Single mothers of beneficiaries



Beneficiaries are living a more meaningful life with the aid of the scheme

3 STATES 13 DISTRICTS 10585 BENEFICIARIES REACHED 2015-23

1600 CHILDREN ASSISTED 2023



Beneficiaries during a field visit





AND SUSTAINABLE DEVELOPMENT











ENVIRONMENT AND SUSTAINABLE DEVELOPMENT

Environment and sustainable development is crucial and, in order to achieve the goal of inclusive development, a judicious approach towards this is imperative. Measures to conserve natural ecosystems has been prioritised by the Government. National River Conservation programmes, National Green Hydrogen Mission, Mangrove Initiative for Shoreline Habitats and Tangible Incomes (MISHTI), Rooftop Solar Power scheme, etc., are aimed at addressing environment and climate change issues. Non-conventional sources of energy, including solar, wind and other renewable sources are being promoted.

Aligning with the Government of India's objective and commitment towards the goals for environment, energy and sustainable development, it is imperative for the CSR environment and particularly for large CPSEs to supplement the Government's efforts through their CSR initiatives.

CPSEs directly or in partnership with NGOs have taken up several interventions on conserving the environment, reducing the use of fossil fuels and promoting sustainable energy models. Particularly, river rejuvenation of dried up river basins, constructing solar-powered lighting and water facilities, conservation of protected fauna, etc. are some of the notable projects undertaken by CPSEs. NLC India Limited, WAPCOS Limited, Hindustan Aeronautics Limited, Oil and Natural Gas Corporation Limited, and MECON Limited have done commendable work in this area.

NLC India Limited, under its project **Jal Paryapt**, undertook de-silting and rejuvenation of water bodies and lakes in Cuddalore district of **Tamil Nadu** from **2014-2021**.

Major interventions under the project involved:

- Survey of water bodies
- De-silting and geo-tagging of de-silted ponds
- Strengthening of bunds and construction of sluices and regulators
- Sinking bore-wells
- Installing solar powered motor pumps

The intervention has facilitated cultivation of second and third crop in a year leading to income augmentation of farmers through regular supply of irrigation water.

Improvement in groundwater level in the catchment of de-silted water bodies has been noted.

There is an improvement in pisciculture and aquaculture in the region.

Local communities involved through dialogue and campaigns to promote conservation of community water bodies and lake system.



A farmer on tractor at paddy fields under newly de-silted Chokkankoli lake in Cuddalore District, TN



Women collecting water from newly rejuvenated lake in Kummudimolai village



Sugar cane farmer under Chokkankollai village lake





WAPCOS Limited implemented project **Roshni**, in 2017-18 in 5 villages of Udaipur district of Rajasthan.

The project reduced the dependence of the inhabitants on erratic power by provisioning for a solar-powered lighting system.

The project comprised of solar lighting and fans with a mobile charging system, 45 solar street lights along with the distribution of 150 solar lanterns to school children.

Use of eco-friendly and non-polluting solar lights instead of conventional kerosene lamps has **reduced health risk**.





Development of basic infrastructure facilities to provide electricity through Solar Light Systems in five villages of Udaipur District, Rajasthan, has been carried out.

90% of the young beneficiaries are using solar lanterns for studying.

Working hours have also increased by 2-3 hours a day. Households have been able to earn additional Rupees 500-1000 per month.

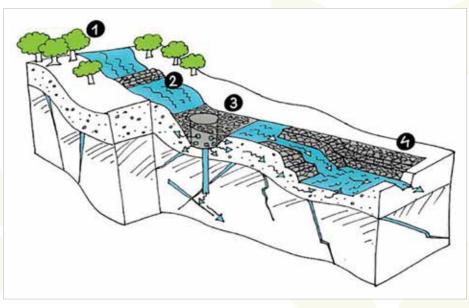
Solar street lights have provided better access to roads during night hours, thereby increasing the social activities, improving the business and safety conditions.

Hindustan Aeronautics Limited undertook rejuvenation of the dried up river basin of river Kumudavathi in **Karnataka** during **2015-2022** by constructing **11 Mini Watersheds**, in partnership with the International Association for Human Values.

- The augmented recharge in the year 2018 is estimated at 1.625% of the available run off
- This translates to 70,10,25,000 litres during one rainy season i.e., 1,40,205 tankers of 5000 litres capacity
- It was also found that green cover has increased from 0.024 Sq. km (0.01%) of total area in 2013 to 0.82 Sq. km (0.18%) in 2020
- Dry land area has decreased from 335.60 Sq. km (72.96%) in 2013 to 242.74 Sq. km (52.78%) in 2020
- Wetland area has also increased from 0.36 Sq. km (0.08 %) in 2013 to 0.51 Sq. km (0.11%) in 2020



Increased green cover



Interventions undertaken for ground water recharge



Water pond

11 MINI WATERSHEDS CONSTRUCTED





Oil and Natural Gas Corporation Limited partnered with the Wildlife Trust of India and the Department of Environment and Forest, Government of Assam, to undertake the Easter Swamp Deer Conservation project from 2011-2018.

36 deer and their newborn fawns were translocated from Kaziranga National Park to Manas National Park.

The deer were transported in a specially created truck to mimic their natural habitat with **zero mortality** during translocation.

Post relocation, the population of Eastern Swamp Deer in Manas National Park has increased from almost zero to 74 in 2018, 83 in 2019, 99 in 2020 and 121 in 2022.

The project marked India's first-ever successful translocation of Eastern Swamp Deer and fulfilled India's commitment to UNESCO World Heritage Site Committee.



Eastern Swamp Deer inside truck during translocation from Kaziranga to Manas



Eastern Swamp Deer at Kaziranga National Park



Eastern Swamp Deer at Manas National Park

MECON Limited constructed a **solar photovoltaic based drinking water system** in **2015**, at Bar Toli village, Ranchi, Jharkhand to provide safe drinking water to the underprivileged.

Remoteness and rough terrain made it difficult for villagers to fetch water, especially during monsoon season.

Uninterrupted potable water supply is guaranteed to the villagers at an easily accessible central place in the village.

The project uses solar energy for all its operation, and thus, is free from carbon emissions.

The system is automated and requires no human intervention.

Farlier we used to bring water from Dari. There were lot of problems & inconvenience in it. As Dari is open, there are lots of insects in the water. We often suffered from stomach problem. Now we take water from the Tank and use it for drinking also. Now we have no stomach ailment. Even children have better health. We get time for other work also, as we get water near to the house.

~Budhni Devi, aged 50 years, resident of village – Bartoli



Villagers bringing water from Dari

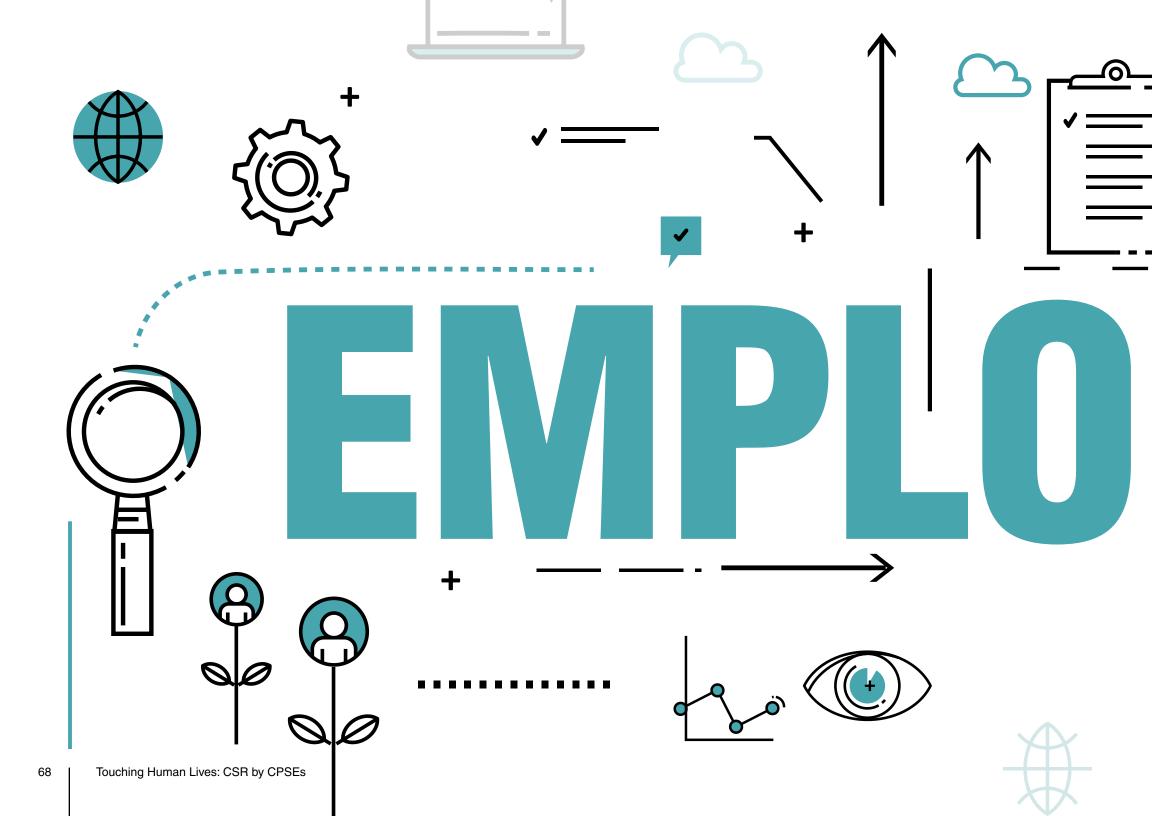


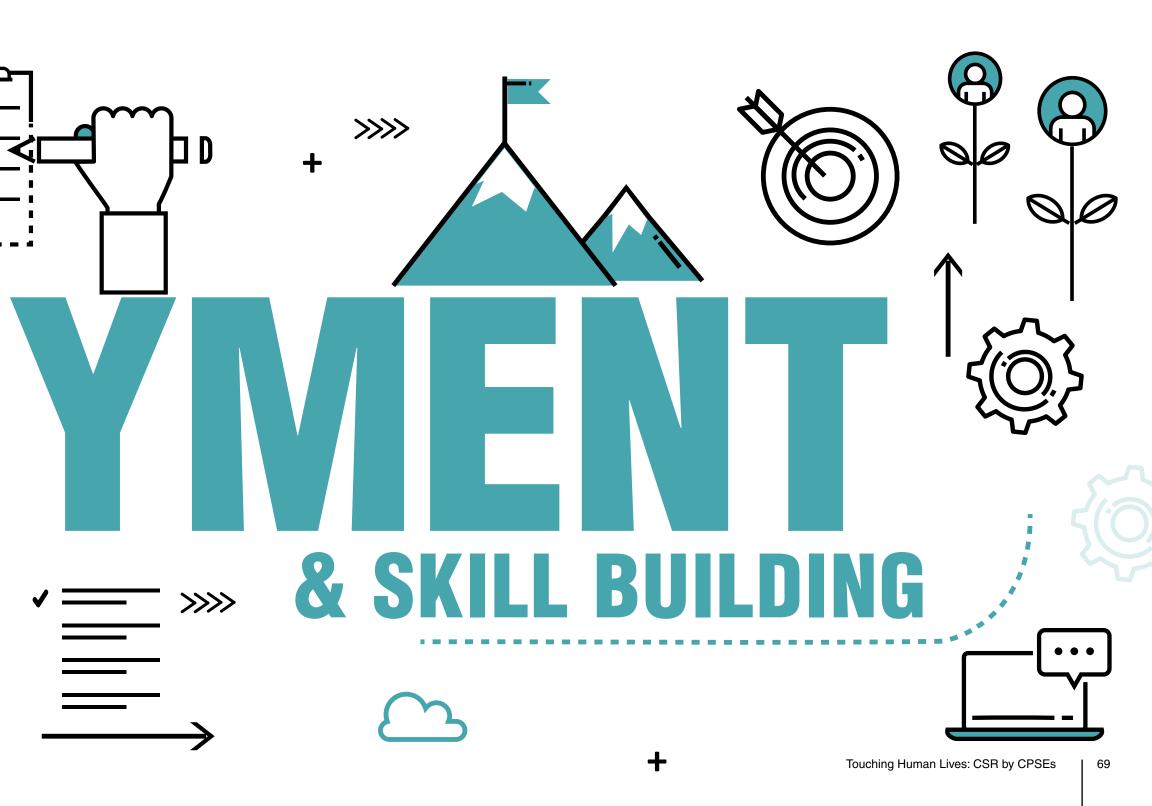
Excavation of trench for laying pipeline



Villagers collecting drinking water











EMPLOYMENT AND SKILL BUILDING

Pradhan Mantri Kaushal Vikash Yojana (PMKVY) is the flagship programme for skill building in India. India is the youngest country globally and we must reap the demographic dividend for the development of the nation. PMKVY is in its 4.0 stage and has been instrumental in building a large pool of skilled population. This has enhanced the employability of skilled youth who are fulfilling the dual objective of sustaining their livelihood and contributing to GDP of the country. The policies of the Government of India in this area have been to ensure that skilling produces the outcome of employability.

CSR activities can be a major tool in supplementing the Government's efforts in skilling India. At the local level, identification of right kind of skilling for individuals, encouraging female participation in the labour force, and enabling access to gainful self-employment for the disadvantaged are the focus of CSR activities of CPSEs.

Hindustan Aeronautics Limited, Bharat Electronics Limited, Bharat Dynamics Limited, IRCON Limited, Airports Authority of India Limited, and Central Mine Planning and Design Institute Limited are some of the CPSEs that have tried to ensure that the Government's efforts towards skill building and entrepreneurship are successfully augmented.

1000+ BENEFICIARIES PER YEAR



Hindustan Aeronautics Limited supported IISc in establishing a skill development centre in Chitradurga district in **Karnataka** from **2015-2023**.

The Centre offers 22 training programmes on Internet of Things (IoT), Sustainable Energy, Augmented Virtual Reality, and Multi Rotor Drones.

Training is also provided to Science and Mathematics teachers to improve the standard of Science and Mathematics education in the schools and colleges.

More than 50% of the course duration is devoted to **hands-on learning** in laboratories.

IoT and Electronics Laboratory, Composite Material laboratory, Augmented & Virtual Reality /Artificial Intelligent for UI/UX lab, and UAV & Multi Drone Lab, Energy Internet based Next Generation Smart Grid Lab, are some of the laboratories present.

The overall workshop experience was very good.

First time in my life I got the opportunity to study from IIT faculties and the experience was wonderful, I have gained good knowledge of IoT devices. Also, I got an insight, i.e., in which direction we should think to develop particular prototype of idea and solve problems effectively.

~H. Ram Rakhiyani - IoT Programme



Skill training programme on drones



HAL IISc SDC lab training in progress



HAL IISc classroom session in progress



HAL – IISc Skill Development Centre, Challakere, Chitrdurga main building

Bharat Electronics Limited adopted Government Industrial Training Institute (ITI), Gowribidanur in Chikkaballapur district of **Karnataka** from 2016 to 2017.

Adopted ITI developed as a model institution with state-of-the-art infrastructure, tools and equipment.

Apart from renovation of the existing infrastructure, focus was laid on generating awareness on housekeeping and safety charts, as well as providing training charts and aids to the ITI.

Capacity building of students and faculty, industry exposure, imparting soft skills, world class workplace practices like 5'S', green energy, etc. was focussed upon.

'Training of the Trainer' programme for the faculty of the instituition was implemented.

Industrial exposure was provided to students.

80% of the passing students got employment/ self-employment.



Students of Govt. ITI Gowribidanur gain hands-on experience on state-of-the-art drilling machine



Students of Govt. ITI Gowribidanur being instructed by the teacher on state-of-the-art mechanical equipment



Students of Govt. ITI Gowribidanur being instructed by the teacher on state-of-the-art electronic equipment



Students of Govt. ITI Gowribidanur gain hands-on experience on state-of-the-art lathe machine



1200 WOMEN BEING PROVIDED TRAINING



Women at Textile Training Centre

Bharat Dynamics Limited provided job-oriented skill training in **tailoring** to rural women of Vizianagaram district of **Andhra Pradesh** through the District Rural Development Agency, Vizianagaram from **2021-2023**.

600 Women at Vizianagaram have been provided stitching training through **10 centres**. A second batch of training 600 women is currently in progress.

The training provided in textiles through CSR fund BDL, helped me earn and live better. It is a 90 days training. During the training we learnt how to cut cloth as per the measurement and stitching skills.

~Smt. Gummadi Hemalatha, Trainee, Chamalapalli, Vizianagaram



BDL CSR committee members visited the training centre



Stitched garments display at different training centres



Stitching material kits distributed to the trainees

IRCON Limited through Bisnouli Sarvodaya Gramodyog Sewa Sansthan provided skill development training to women in Ghaziabad district of **Uttar Pradesh**.

Project was implemented during **2018-2023**. Livelihood of 639 women was strengthened by providing them need-based hard/ soft skills.

Training was imparted in the following areas:

- Cutting and tailoring
- Beauty & salon
- Computer operations
- English speaking
- Soft skills
- Financial literacy

Beneficiaries include women from backward classes, SCs, minorities and marginalised groups.

More than **76% of the beneficiaries** were able to find gainful employment either through placement or self-employment.



Beauty parlour training programme



English speaking programme



Tailoring training programme



Computer operation training programme

639 BENEFICIARIES



Beneficiaries with their course certificates at the valedictory event

1604 YOUTH TRAINED 4 STATES 13 DISTRICTS



CIDC campus interview and placement of candidates

Airports Authority of India Limited provided employment

-oriented skill training to persons belonging to marginalised sections such as SC, ST, OBC, women, unemployed youth and EWS across the states of **Assam, Meghalaya, Mizoram**, and **Tripura** from **2018-2022**.

The programme augumented the **construction industry** by skilling local youth in construction engineering and masonry.

Availability of skilled workforce has enabled smooth implementation of construction and infrastructure projects in the north-eastern states.





Kahikuchi Training Centre, CIDC



Tura, Meghalaya Centre, CIDC



Skill development of youths

40 VISUALLY-IMPAIRED GIRLS BENEFITTED



Braj Kishore computer center building

Central Mine Planning and Design Institute Limited supported Braj Kishore Netraheen Balika Vidhyalaya in skill building of visually impaired girls in Bargain village of Ranchi, Jharkhand from 2015-2018.

A hostel cum training centre was constructed for blind girls.

Sponsorship provided for education, computer training, and other extra-curricular activities.

A call centre is being run by the beneficiaries, enabling them to earn a respectful livelihood.



Training in computer skills and operation of call centre



Learning to use voice operated keyboard



Operation of call centre by visually challenged girls

















AGRICULTURE AND RURAL DEVELOPMENT

With more than seventy percent of India's population residing in rural areas, it is crucial for inclusive development to enhance agricultural growth and rural livelihoods. **Deendayal Antyodaya Yojana - National Rural Livelihood Mission** is a flagship poverty alleviation programme of the Government of India which aims to reduce poverty by enabling the poor household to access gainful employment opportunities resulting in sustainable and diversified livelihood options. In case of agriculture, the **Rashtriya Krishi Vikas Yojana** is the flagship initiative of the Government to ensure holistic development of the agriculture and allied sectors of the country by improving production and enhancing productivity of the sector by fostering innovation.

Infrastructure plays a critical role here, and in this regard, the Central Public Sector Enterprises, through their CSR activities have tried to ensure that India's villages are equipped with basic infrastructure facilities. Construction of village community centres, roads, etc., for better rural connectivity, infrastructure development for improving electrification, rejuvenation of water bodies, providing piped water supply to villages, enabling energy efficiency through renewable projects, etc., are some of the CSR initiatives in this regard. **Power Grid Corporation of India Limited**, **MOIL Limited**, **THDC India Limited**, and **Western Coalfields Limited** are some of the CPSEs undertaking impactful CSR activities in this space.

Power Grid Corporation of India Limited, partnered with International Crops Research Institute for the Semi-Arid Tropics, for improvement of rural livelihoods through Integrated Watershed Management in the districts of Kurnool (Andhra Pradesh) and Vijayapura (Karnataka) from 2014-2018.

Participatory Rural Appraisal strategy was employed to assess the constraints, identify the possible solutions and to develop the culture of dialogue within the community.

Major interventions included:

- Soil and water conservation structures such as rock-filled dams, farm ponds, masonry check dams and well recharge pits
- In-situ moisture conservation
- Reuse of domestic waste water
- Crop diversification
- Vermi-composting
- Watershed management
- Afforestation

Impact:

- Net water storage capacity increased to 77500 m³
- Increase in crop yields by 25% in foxtail millet,40% in Chickpea and 15% in groundnut
- Enhanced agricultural productivity
- Reduction in surface runoff, supplementing ground water aquifer recharge
- Rejuvenation of degraded lands



Animal health camp



Micro-enterprises for livelihood improvement through various Self Help Groups.



Micro farming

Under this watershed project, my soils were analysed and appropriate fertilizer recommendations were provided. Due to increased availability of groundwater, watershed staff encouraged me to take up floriculture. Now I am getting more yield as compared to earlier. Earlier I was getting income maximum of Rs. 4 lakh per annum in 4 Acre land, now I am getting Rs. 6 lakh per annum only from Tube Rose (Floriculture).

~Jayappa Dhulappa Masali, village Ukkali, district Vijayapur

38000 BENEFICIARIES FROM 7000 HOUSEHOLDS



Improved productivity leading to improved satisfaction

11954 FAMILIES BENEFITTED



Community Health (Kitchen Garden)

MOIL Limited undertook holistic development of three districts of Maharashtra and Madhya Pradesh from 2014-2019.

The project targeted at improving agricultural practices, livestock development and training, water resource management, community health, women empowerment through SHGs, and improving the quality of education through school-based and Anganwadi-based interventions. Some of these include:

- 9962 farmers trained in improved agriculture and livestock rearing practices augmenting the incomes of 2619 families
- 511 families supported for construction of IRESA model of improved bio-gas unit improving the quality of life of women through smokeless kitchen
- 151 training programmes for capacity building of women and SHG office bearers. Support provided for establishing micro enterprises to 200 women entrepreneurs from 20 SHGs
- 23 digital classrooms benefitting 1572 students.
 20 schools supported for developing school libraries benefitting 1614 students
- 15 schools were provided water filter units with storage tank benefitting 693 students



Climate resilient agriculture







Landless support (Beauty Parlour)

THDC India Limited through its sponsored society SEWA-THDC implemented Project **Utthan** in partnership with the Government of Uttarakhand, from **2017-2020**. The efforts included:

Strategy of farm mechanization through **Custom Hiring Centres** for elevating the livelihood status of farmers in Tehri and Haridwar districts of Uttarakhand.

66 Farm Machinery Banks established in **Tehri and Haridwar.** These are managed and run by local Self-Help Groups.

Impact:

- Reduced cost of cultivation
- Improved agricultural productivity
- Risk mitigation in agriculture
- Reduced burden on labour force



Distribution of farm machinery, Deengaon, Tehri, Garhwal



Woman beneficiary ploughing field, Tehri, Garhwal

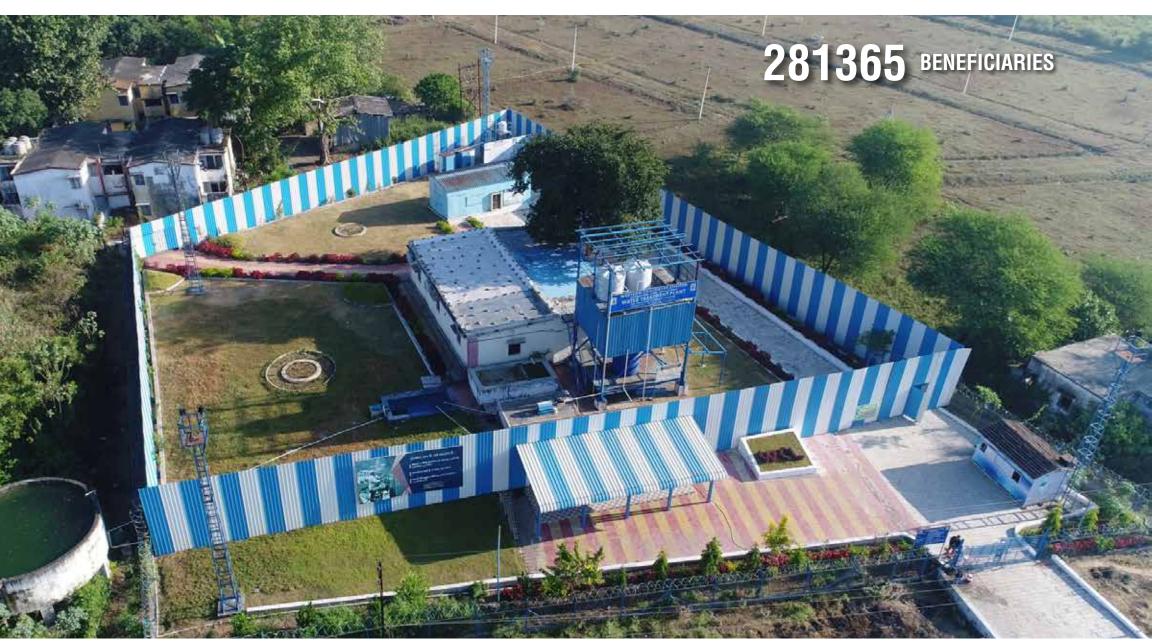


Beneficiaries digging holes by using the Farm Machinery
Bank equipment

MORE THAN 60 VILLAGES | 945 BENEFICIARIES



Demonstration to the Farm Machinery Bank SHGs



Aerial View of Patansaongi RO Plant

Western Coalfields Limited through its CSR project implemented at Nagpur, Maharashtra recovers mine discharge water since 2015. Under the project:

- The water is supplied to 43 water-deficient villages for irrigation, ground water replenishment, and drinking purpose
- Utilisation of 222.7 million litres of mine discharge water per day
- Water treatment and RO plants established for ensuring proper reuse of water
- Partnership with SHGs for distribution of water has improved the income of members
- Revival and rejuvenation of groundwater and surface water bodies
- Success of this project prompted all subsidiaries of Coal India Limited to replicate the same



Members of SHG group who earn livelihood through distribution of water cans to villages



WCL Patansaongi water treatment plant





Coal Neer brand bottled water WCL Patansaongi water treatment plant



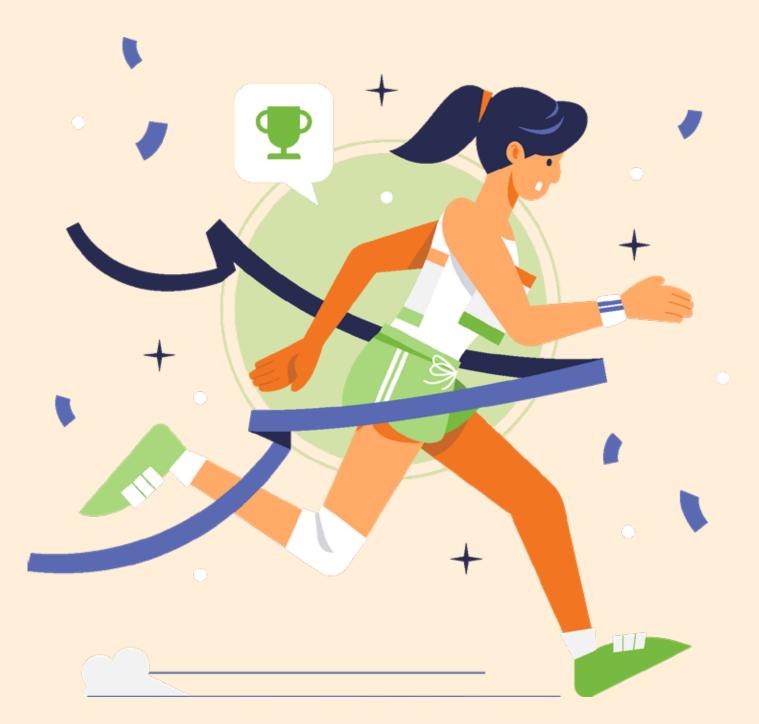
Thanks to the RO water plant, our Self-Help Group has been able to provide purified drinking water to the entire village. The sale of RO water has also helped us generate income which we are using for the betterment of our community. We are proud to be a part of this initiative.



~Pramila Arun Bagde, President, Bhim Smriti Swaya Sahay Mahila Bachat Gat, Silewara Village, Saoner Taluka, Nagpur District, Maharashtra









SPORTS

Sports is considered to serve multiple aspects of improved quality of life. Sports contributes to better agility, increased confidence, healthy competition and sensitivity towards adoption of healthy life.

Government has provisioned for schemes and programmes such as FIT India Movement, National Sports Talent Contest Scheme, Khelo India, Target Olympic Podium Scheme (TOPS), etc., to promote sports adoption across the country.

For inculcating a culture of sports in India and creating sports-persons of high potential who are able to compete at the international levels, high-quality sports infrastructure as well as the right nutrition and training of sports-persons is of utmost importance.

CPSEs have been contributing to the promotion of sports by providing for good quality infrastructure facilities as well as supporting sports-persons at the national and international level through training and capacity building.

NTPC, Central Coalfields Limited, REC Limited, and India Infrastructure Finance Company Limited, through their CSR activities are furthering the Government's efforts to inculcate and enhance a culture of sports in India.

Since 2018, **NTPC** is supporting the **Archery Association of India** to conduct Pan India NTPC National Archery Championships.

Athletes from 35 State/UT Associations and 8 sports boards participate in the championships.

NTPC provided **financial support** to Archery Association of India for **Holding Senior**, **Junior**, **and Sub-Junior National Archery Championships**, and five National Ranking Archery Tournaments (NRATs).



2023 Asia Cup Stage-3 at Singapore (Recurve Women Team - Silver Medal - Ruma Biswas, Aditi Jaiswal & Ridhi)



2023 World Cup Stage-2 at China (Individual Bronze Medal - Avneet Kaur)



2023 - World Cup Stage-3 at Colombia (Individual Gold Medal - Abhishek Verma- Centre)



1st NTPC NRAT 2022 - Hyderabad, Telangana

9105 BENEFICIARIES 168 MEDALS ACROSS CATEGORIES



2022 Asia Cup Stage-2 at Iraq, Indian Team secured 1st position with 8 Gold, 4 Silver and 2 Bronze Medals



Central Coalfields Limited is running a sports academy **since 2016** in Ranchi, Jharkhand.

Talented sports-persons from the state are provided residential sports training and in-house education through Jharkhand State Sports Promotion Society.

World-class infrastructure is provided for sports coaching and tournaments. Sports-persons are trained by **national level coaches**.

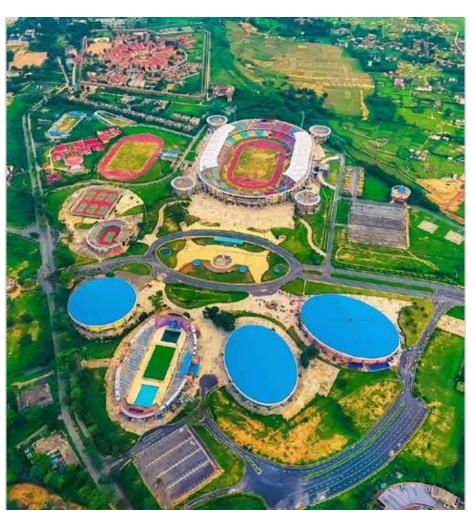
Health & nutrition needs of the sports-persons, comprehensive medical care, quality training and regular monitoring is provided for improvement in overall health of the athletes.



Sabina Kumari, National medalist



All medals of an event in 73rd National Track cycling championship won by Academy cadets



Bird's eye view of Mega Sports Complex, Ranchi



Sports equipment provided by the Academy is of National Level. Coaches are hardworking which helped me in winning Gold medals in National Cycling Junior Championship and Khelo India.



~Sabina Kumari, Cyclist, Sports Academy, hails from district Chatra, Jharkhand and selected in year 2016.

REC Limited, since **2022** is providing training support to sports-persons in boxing, athletics, and badminton for achieving excellence at the national and international level across India.

Assistance has been provided to athletes under the **Target Olympics Podium Scheme** (TOPS), a flagship programme of Government of India.

Athletes get trained under coaches of **international repute** with technical, scientific, and psychological support.





Multi-National Boxing Training Camp 2023 held in IG Stadium, Delhi



Ms. Lovlina Borgohain, Olympic Medalist with REC and SAI Officials



A Sports Psychology Workshop was organised for Boxers

95 ELITE SPORTS PERSON UNDER TOPS

4 GOLD MEDALISTS AT WOMEN WORLD BOXING CHAMPIONSHIPS 2023

225 SCHOLARSHIPS TO KHELO INDIA ATHLETES



National Inter District Junior Athletics Meet 2023, Patna, Bihar



Athletes at SAI Pullela Gopichand Badminton Academy

India Infrastructure Finance Company Limited supported elite athletes under the Government of India's flagship Target Olympics Podium Scheme (TOPS).

Badminton, archery and para sports supported during **2015-2019**.

IIFCL, under the project constructed:

- An elite sports training facility for para sports athletes at Gandhinagar (Gujarat)
- Badminton courts and residential facility at Sports Authority of India (SAI), Hyderabad
- Badminton academy at Sports Authority of India (SAI), Bhubaneshwar



Ms. P V Sindhu, who won the silver medal at Rio Olympics



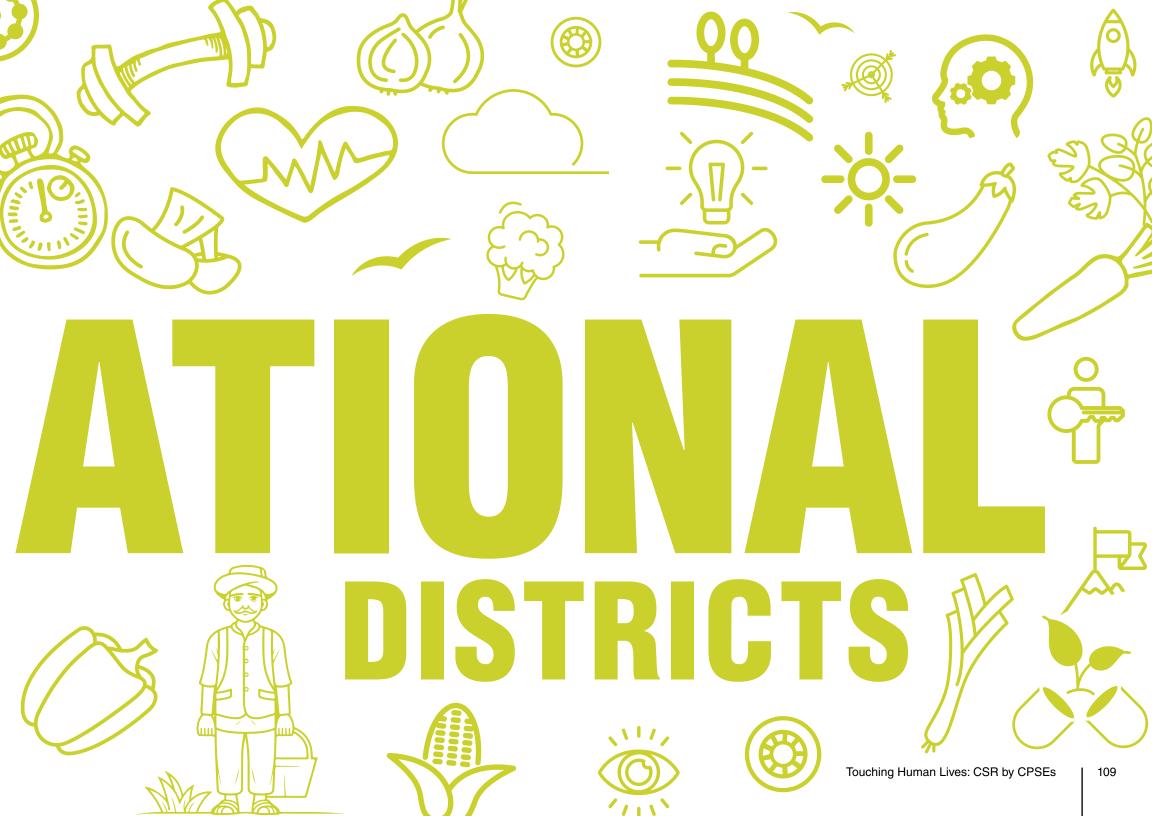


Athletes at SAI Pullela Gopichand Badminton Academy



Shri Gopichand (Chief Coach) at SAI Pullela Gopichand Academy









ASPIRATIONAL DISTRICTS

The **Aspirational Districts Programme** was launched in 2018 by NITI Aayog to effectively transform **112** most under-developed districts of the country. The programme strives to ensure convergence of central and state government schemes, collaboration of central, state, and district level nodal officers, and foster competition among districts through monthly delta ranking. The ranking is based on the incremental progress made across 49 Key Performance Indicators (KPIs) under 5 broad socio-economic themes - Health & Nutrition, Education, Agriculture & Water Resources, Financial Inclusion & Skill Development and Infrastructure.

In the spirit of **Sabka Saath Sabka Vikas aur Sabka Vishwas**, the Government of India has strived to raise the standard of living of citizens across the country and make sure that no one is left behind in the development process.

Aspirational Districts are making noteworthy progress on the inclusive development front, being aided by the CSR efforts of CPSEs. **Bharat Petroleum Corporation Limited.**, **NEEPCO**, **Power Finance Corporation Limited.**, **Mazagon Dock Shipbuilders Limited**, and **RITES Limited** are few of the CPSEs undertaking commendable work in the Aspirational Districts of the country, thereby warranting holistic development of these districts.









38 CAPACITY BUILDING WORKSHOPS FOR FARMERS

68 MALGUZARI TANKS DESILTED

50 LIBRARIES 50 WATER 49 HAND WASHING STATIONS

ESTABLISHED IN ZILA PARISHAD SCHOOLS



Farmers practising new agriculture drip techniques

Bharat Petroleum Corporation Limited undertook integrated development of the Aspirational District of Gadchiroli in Maharashtra from 2019-2023. Under the initiative,

- 1388 farmers were trained on organic farming
- **64 farmers** witnessed growth in their incomes by almost 70%
- 3817 farmers benefitted from the additional water storage
- **40,000 MT** of fortified rice blended PDS supplied rice and distributed amongst the populace of Gadchiroli
- **Central kitchen** established for adjoining ashramshalas to serve students in schools within a radius of 70 km
- **4,688 children** benefitted from libraries established in 50 schools
- Behavioural change campaign around WASH practices in 50 schools



Desiltation of Malguzari tanks in order to increase the water storage capacity



50 libraries were established for children in 50 Zila Parishad schools



Farmers were introduced to new farming techniques such as mulch, polyhouse nursery etc.

NEEPCO supported **MOSONIE** Socio-Economic Foundation to bring the non-school going children of Timbokgve village in **Ri-Bhoi** district of Meghalaya to school from **2019-2020**. Some commendable facts are:

- The village has a population of 216 out of which 55 school students have benefitted from the programmed
- The project improved enrolment and helped tackle out-of-school problem
- Non-conventional practical education approach comprising 25% theory and 75% practical education was implemented
- The students are engaged in cultivating crops, which are sold in the market, facilitating 'Earn While Learning'
- Self-sustaining model of strong community participation was developed which required contribution of 2 man-days time in a month by the community for the up-keep and maintenance of the school



Assembly for morning prayer at Mosonie NCPE School, Timbokgve village, Ri-Bhoi, Meghalaya



Digital leanring programme & video screening at Mosonie NCPE School, Timbokgve village, Ri-Bhoi, Meghalaya



Regular interactive session at Mosonie NCPE School, Timbokgve village, Ri-Bhoi, Meghalaya

NEEPCO has been contributing to the improvement in Ri-Bhoi District performance in the aspect of education, health and nutrition. During the month of January 2021 Ri-Bhoi district has stood first in respect of education in NITI Aayog's delta ranking and I am very happy to say that the contribution of NEEPCO in respect of the classroom at Timbogkve Village will greatly impact the performance of the students of the area.

~Smti. R M Kurbah, IAS, Deputy Commissioner, Ri-Bhoi, Meghalaya

216 VILLAGE POPULATION 55 SCHOOL STUDENTS BENEFITTED



Practical learning of agri and vegetable cultivation at Timbokgve village, Ri-Bhoi, Meghalaya

117185 BENEFICIARIES



The beneficiaries have informed that IDES systems have enabled their children to study at night, brought ease in cooking and sense of security among them.

Power Finance Corporation Limited in collaboration with TERI (The Energy and Resources Institute) provided Integrated Domestic Energy Systems (IDES) to 25000 households from 2014-2018.

Lighting, cooking and basic charging infrastructure was provided to households in **5 districts of Bihar**, including three Aspirational Districts viz. Gaya, Kahgaria, and Purnia.

60% of the hardware cost was borne by the beneficiaries and the remaining **40% support** was extended by PFC.

IDES systems given in the name of women has enhanced **agency** of the women at the household level.

IDES has become the prime source of illumination for **57% of the households** who do not have grid electricity.

Project benefitted:

- 88% households in domestic activities
- 58% households in income generating activities
- 62% households in studying
- 39% households in cattle rearing



Beneficiaries have informed that subsequent to the installation of IDES, they have got power supply from the grid as well, but they rely more on IDES due to erratic power supply.



The IDES system consists of two LED lights, one cooking stove and one mobile charging slot working on solar based energy through the solar panels and battery boxes installed with the IDES systems.

Mazagon Dock Shipbuilders Limited undertook skill training programmes during 2020-2023 in Nandurbar district of Maharashtra in collaboration with:

- Grameen Shramik Pratisthan to train 35 visually impaired youth in Acupressure – Massage Therapy
- Central Institute of Petrochemicals Engineering and Technology to train 200 youth in hard skills

The programme has helped:

- 35 visually-impaired youth with training in acupressure and massage therapy
- 100 youth with training in plastic processing
- 100 youth with training in injection moulding



Visually impaired trainees giving foot massage & acupressure at Nandurbar



Plastic processing training at CIPET



Injection moulding training at CIPET



Anatomy and acupressure points being taught to participants

235 YOUTH TRAINED | 168 PLACED



Acupressure and foot massage training at Nandurbar



RITES Limited and Bharat Petroleum Corporation Limited partnered with Bisnouli Sarvodaya Gramodyog Sewa Sansthan, New Delhi, for Jan Arogyam community healthcare programme.

Between December 2019 and March 2023, almost **2.12 lakh people** benefitted in the Aspirational District of **Nuh in Haryana**.

The major interventions included:

- A fully-equipped free OPD clinic with a pathology lab
- A mobile medical van
- Screening tests, referral services
- Health camps and counselling services

Tackling nutrition deficiencies

- 9,200 people provided with nutrition supplements and immunity booster kits
- 20,650 anaemic cases identified and treated

Improved maternal & child health

- 1,300 pregnant women advised on institutional delivery
- 3,500 young mothers provided with antenatal and post-natal care
- 2,000 parents advised on child immunisation

OPD consultation for common health issues

- 5,000+ people screened every month
- 12,600 hypertension and diabetes cases identified and treated



Free health camp organised under the Jan Arogyam programme



Patients waiting for medical consultation at the Jan Arogyam clinic



Registration of patients & disbursement of medicines at the Jan Arogyam clinic



Doctor examines a patient at the Jan Arogyam clinic

