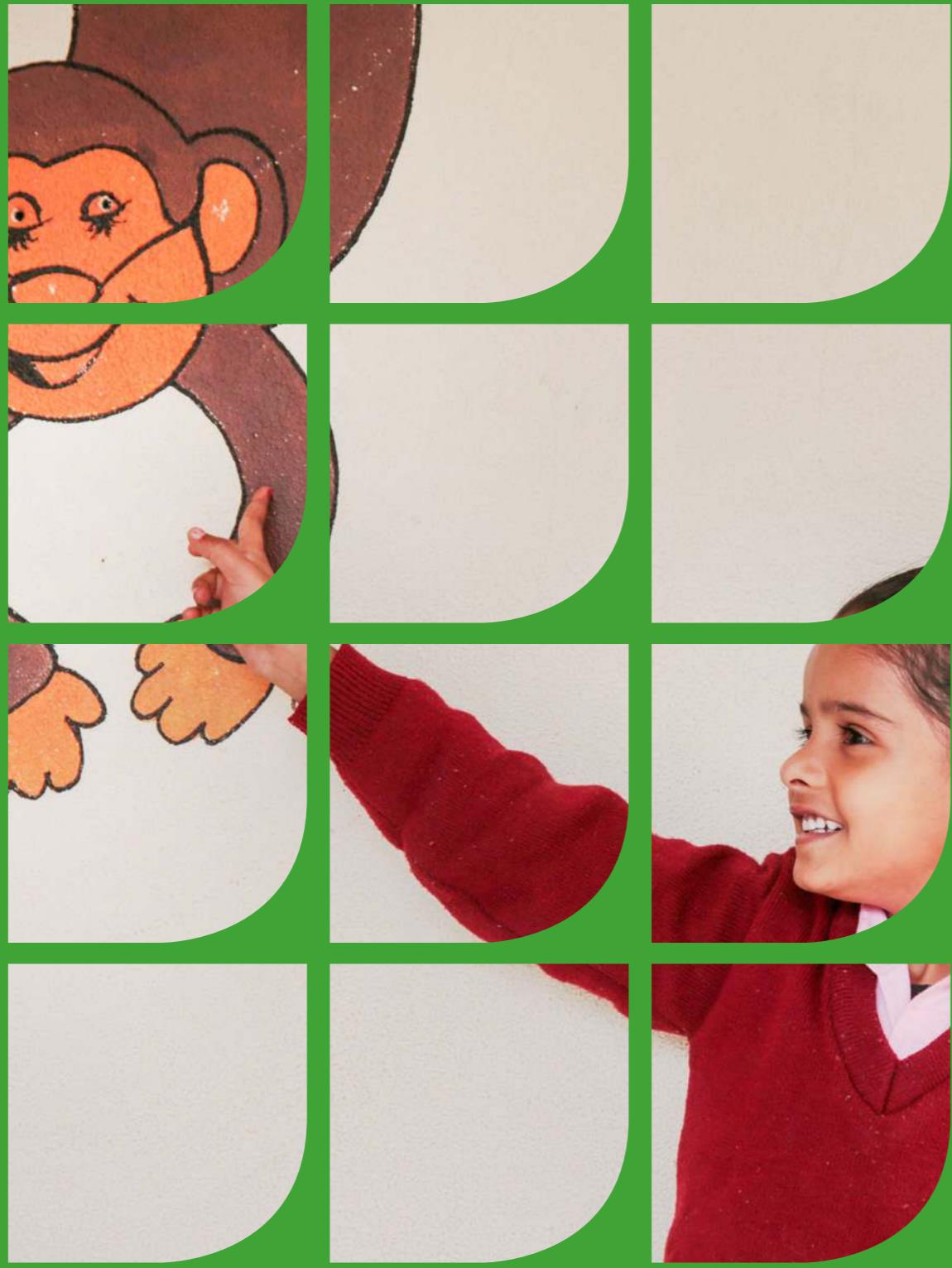




# CSR ANNUAL REPORT

2020 - 2021



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## MESSAGE FROM THE CHAIRMAN

Dear All,

It gives me great pleasure to release our first CSR Report. Vedanta is a responsible natural resources company and has always found its purpose in giving back to the community and it is an inherent part of the Vedanta ethos.

Over the years, Vedanta has been positively impacting lives, through healthcare, education, skilling, and livelihood providing inclusive development of our communities and developed trust with our communities. We spent INR 331 crore on social impact initiatives in the financial year 20-21. We treat CSR not as a mandate but as the very core of why business exists – to eventually share the wealth for prosperity of our communities.

We have been supporting communities during the current pandemic through our Vedanta Cares initiatives, taking care of migrant workers and also feeding stray animals. I would like to commend our teams who went beyond their call of duty to make a difference to the lives of people.

I am happy to share with you that under the Anil Agarwal Foundation, we have recently pledged Rs 5,000 crore to strengthen our rural communities through a sustainable and inclusive growth model. Our flagship initiative, 'Swasth Gaon Abhiyaan', will provide end-to-end healthcare services across 1,000 villages in 12 states, impacting the lives of more than 2 million people.

We continue to significantly scale up our 'Nand Ghar' project for women and child development. Our 2400-plus Nand Ghars have recreated anganwadis, leveraged technology during the pandemic, established e-learning for children and provided food supplements and healthcare to their homes.

Vaccination is the most important shield against the virus, and at Vedanta, we rolled out a mega vaccination drive covering 1.2 lakh employees, their families and business partners.

Look forward to your continued support and guidance in our journey to make a difference to the lives of our communities.

Best wishes,

**ANIL AGARWAL**  
Chairman – Vedanta Resources



## MESSAGE FROM THE DIRECTOR

Dear All,

The impact of the pandemic remains with us as it tested our resilience and commitment in every possible way. Over the years, Vedanta has built one of the most impactful CSR programs in India, but this time around we went beyond our scope of traditional activities with a stronger focus on protecting lives.

The pandemic has had a severe impact on public health, and we teamed up with Central and the State Governments to augment medical infrastructure across the country. Under Vedanta Cares, we set up field hospitals with 100 critical care beds with oxygen and ventilator support across 10 locations and supplied more than 20 lakh litres of oxygen to Covid-affected patients.

With the launch of Anil Agarwal Foundation, as part of our Rs 5,000 crore social impact program, we are now focusing on Covid Mukt villages. We are also launching a first-of-its-kind animal welfare project which will provide world-class infrastructure, veterinary services, training facility and shelters. We are setting up a sustainable and scalable ecosystem for the well-being of animals which will have tie-ups with global academic institutions and knowledge partners.

Vedanta has always believed in giving back to the community and it is an inherent part of our ethos. We believe every mother and child should get the opportunity they deserve to grow and with this purpose in mind we developed Nand Ghars and today have successfully modernized more than 2,400 anganwadis that are doing transformational work at grassroots level. We recently launched a social transformation campaign, titled #ForABetterKal, which pays tribute to Nand Ghar warriors who are working tirelessly towards bridging the urban-rural divide. We believe that our campaign will put the spotlight on beefing up the Anganwadi ecosystem for the welfare of women and children.

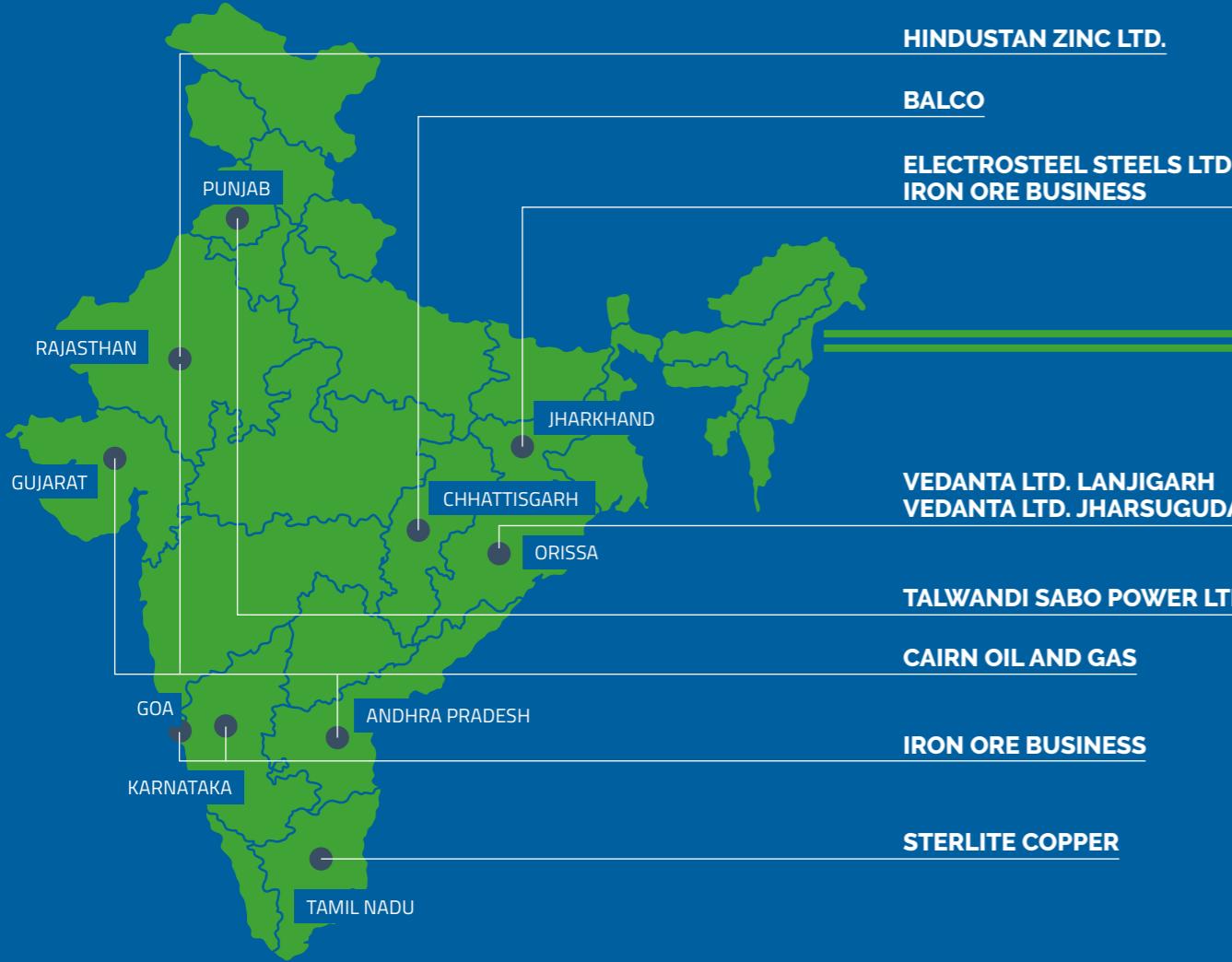
I wish our teams the best and encourage you all to support and partner with us on this journey of social transformation.

Best Wishes,

PRIYA AGARWAL HEBBAR

Director – Vedanta Resources

# VEDANTA AT A GLANCE



## CSR VISION



**Empowering communities,  
transforming lives and  
facilitating nation building  
through sustainable and  
inclusive growth.**

## VEDANTA RESOURCE LIMITED

**HINDUSTAN ZINC LTD.**

**BALCO**

**ELECTROSTEEL STEELS LTD.  
IRON ORE BUSINESS**

**VEDANTA LTD. LANJIGARH  
VEDANTA LTD. JHARSUGUDA**

**TALWANDI SABO POWER LTD.**

**CAIRN OIL AND GAS**

**IRON ORE BUSINESS**

**STERLITE COPPER**



## CSR BUDGET SPENT

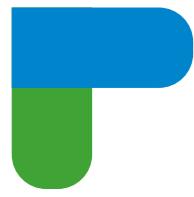
**322.70 CR**

The expenditure focused on integrated development, which impacted the overall socio-economic growth and empowerment of people, in line with baseline and need assessment, the national development agendas.

## TOTAL BENEFICIARIES

**4.23 CR**

Vedanta is committed to conduct its business in a socially responsible, ethical and environment friendly manner and to continuously work towards improving quality of life of the communities in and around its operational areas.



# CORPORATE SOCIAL RESPONSIBILITY (CSR) POLICY

## A. POLICY OBJECTIVE

Vedanta Limited ('VEDL' or 'the Company') is committed to conduct its business in a socially responsible, ethical and environment friendly manner and to continuously work towards improving quality of life of the communities in and around its operational areas. This Policy provides guidance in achieving the above objective and ensures that the Company operates on a consistent and compliant basis.

## B. VEDL CSR PHILOSOPHY

We at Vedanta Limited have a well-established history and commitment to reinvest in the social good of our neighbourhood communities and nation.

### CSR Vision

"Empowering communities, transforming lives and facilitating nation building through sustainable and inclusive growth."

We believe, that

- We can positively impact and contribute to the realization of integrated and inclusive development of the country, in partnership with National and State Government as well as local, national and international partners;
- Sustainable development of our businesses is dependent on sustainable, long lasting and mutually beneficial relationships with our stakeholders, especially the communities we work with;
- Partnerships with government, corporates and civil societies/community institutions, offer a strong multiplier for complementing efforts, resources and to building sustainable solutions;

- Our employees have the potential to contribute not just to our business, but also towards building strong communities.

## C. THEMATIC FOCUS AREAS

Our programs focus on poverty alleviation programs, especially integrated development, which impacts the overall socio-economic growth and empowerment of people, in line with baseline and need assessment, the national and international development agendas. The major thrust areas will be –

- a) Children's Well-being & Education
- b) Women's Empowerment
- c) Health Care
- d) Drinking Water & Sanitation
- e) Sustainable Agriculture & Animal Welfare
- f) Market linked Skilling the Youth
- g) Environment Protection & Restoration
- h) Sports & Culture
- i) Development of Community Infrastructure
- j) Participate in programs of national importance including but not limited to disaster mitigation, rescue, relief and rehabilitation

The CSR activities (Annexure 1) are aligned to the specified activities in Schedule VII of the Companies Act. The above may be modified from time to time, as per recommendations of the CSR Committee of the Company.

The surplus, if any, arising out of CSR initiatives of the Company shall not form part of the Company's business profits and any unspent amount (after utilizing excess spend from the said financial years) shall be categorized into ongoing/not ongoing project and deposited into Escrow/Fund as per the requirement of law.



A touch of passion  
bringing loads of smile



#### D. CSR IMPLEMENTATION

We at Vedanta shall consider following implementation models for delivering its CSR programs.

- Through forming partnerships with third parties such as Civil Society/NGOs, Academic and Training Institutions, Corporates, the Government and community groups
- In House implementation by Vedanta - including design and delivery of the project.

#### E. GOVERNANCE – REVIEW AND MONITORING MECHANISM

We align our processes with Vedanta Technical standards throughout the life cycle of the project. Multi-tiered governance mechanism enable teams to critically evaluate the projects and make necessary course corrections whenever required. It includes

- Internal reviews by CSR teams on periodic basis
- CSR Exco & Mancom reviews to give directions to the projects and explore new opportunities
- Baseline and Need assessment every three years through independent agency

- Impact assessment of projects/programs as per applicability of law or on completion of the project/ program through independent agency
- CSR Committee of the Company, which shall meet twice a year to approve the annual CSR plan/ budget, ensure CSR activities being undertaken as per the Board Policy and review the progress of the projects.

#### F. AUDIT

All CSR activities and expenses made thereon shall be subject to an audit by appointed Auditor. CSR Committee of the Company shall review the compliance to requirement of Companies (CSR Policy) Amendment Rules, 2021.'

#### G. COMMUNICATION

We shall voluntarily communicate the results of our social programs to our stakeholders on a periodic basis.

#### H. RESPONSIBILITY

The responsibility for compliance with this policy lies with the CSR Committee, the Directors, Chief Executive Officer, Senior Managers and all employees and consultants working for VEDL.

Officer, Senior Managers and all employees and consultants working for VEDL.

#### I. REVIEW OF POLICY

The CSR Policy will be reviewed every three years or as may be recommended by the CSR Committee of the Company.

#### ANNEXURE 1

#### CSR Activities at Vedanta Limited

##### Education

1. Nand Ghar
2. E-Kaksha
3. Vedanta DAV Scholarship Program
4. Unchi Udaan
5. Vedanta Vidyarthi Vikas Yojana
6. Scholarship
7. Vedanta Mini Science Lab Project
8. Child Care Project
9. Mid-Day Meal
10. Evening Study Centres
11. Project PRERNA
12. Integrated School Development
13. Early Childhood Development Centres
14. Child and Youth Care Centres
15. Project Connect

##### Sustainable Livelihoods

1. Alternative Livelihood Opportunity Project
2. Gramnirman,
3. Tamira Muthukal – Skill Development of youth
4. Promotion of Livelihood through different farm and non-farm activities
5. Project Unnati - Ensure water availability through rain-water harvesting and promoting agriculture
6. Aspirational District Programme (NITI Aayog)
7. Project Jeevika Samridhhi for farm based livelihood
8. Animal husbandry
9. BIOMASS energy production
10. Samadhan - Agriculture & Livestock development
11. Project JIVIKA & WADI
12. Broad based Livelihood program
13. Project Unnati Fresh
14. Project Land & Water Management
15. Navi Disha- Promotion of Sustainable Agriculture

##### Health

1. Balco Medical Centres
2. Vedanta Hospital/Company run Hospitals
3. Mobile Health Units
4. Community Medical Centre
5. Specialised Health Camps
6. Eyecare services
7. Drinking Water Projects
8. Household Sanitation
9. Project Arogya
10. Project Menstrual health Management

##### Skilling

1. Cairn Enterprise Centre Barmer
2. Sesa Technical School
3. Skill development training centers
4. Computer Literacy Centres
5. Vedanta ESL Skill School
6. Vedanta Skill School

##### Women's Empowerment

1. Sakhi – Women's Empowerment
2. Subhalaxmi Cooperative – Livelihoods for Women
3. Project Unnati- Empowering women Sports and Culture
1. Sesa Football Academy
2. Zinc Football Academy
3. Project Dronacharya- ESL Archery Academy
4. Supporting sports tournaments for the community
5. Organising cultural events for the community
6. Promoting Cultural Heritage

##### Environment

1. Support towards cleaning of ponds, irrigation channels
2. Plantation
3. Water Harvesting Structures
4. Community Afforestation & Bio-diversity

##### Community Development

Creation of Community Assets like approach road, community buildings, upgradation of schools, sanitation facilities, etc



**"We at Vedanta Limited have a well-established history and commitment to reinvest in the social good of our neighbourhood communities and nation."**



# STANDING TALL & FIRM

**VEDANTA** initiatives during Covid-19 pandemic



Covid-19 is a global health crisis and has jeopardised the socio-economic framework of countries worldwide. Standing by its core value of 'Care', Vedanta has always put interest of the Nation first. Sensing the magnitude of the virulence of the pandemic early on, Vedanta was one of the first among the league of corporates to rise up to the occasion and extend support to the government in its fight against Covid-19.

Vedanta committed Rs 201 crores in the battle against Covid-19, which included Rs 101 crores donation to PM-CARES Fund and an additional Rs 100 crores corpus for supporting communities, daily wage workers, preventive healthcare and welfare of employees/

contract partners/ business partners. The company imported 23 PPE machines in collaboration with the Ministry of Textiles and has teamed up with authorised apparel manufacturers to roll out over 5,000 PPEs per day. Existing resources were utilised and offered to the government for combating Covid-19 effectively and efficiently in a time-bound manner.

Vedanta is working relentlessly across the length and breadth of the country with a structured approach to combat the pandemic. Spread across seven states with diverse socio-cultural fabric, the Vedanta group adopted a 360-degree approach to reach out to the marginalised, needy and the frontline warriors.

## FOCUSED INTERVENTIONS

### A. Joining hands with the states

Apart from contributing in the PM Cares fund, Vedanta Business Units made financial contribution to Chief Ministers Covid Relief Fund in 8 states amounting to 32.3 crore.

### B. Awareness generation and disinfectant spray

Continuous awareness generation through announcements, distribution of Information Education and Communication materials through close guardians of governance including- Sarpanch, Anganwadi workers, ASHA workers were conducted in over 280 villages across 10 states reaching out to over 15 Lakh people. Regular sanitization was carried out in villages alongside, district and areas of operation.

### C. Employee Volunteering and SHG Contribution



Vedanta's business units have teamed up with associated Self Help Groups (SHGs) to produce preventive gears for safeguarding communities and frontline workers who are putting their lives at risk in fighting the pandemic. This collaboration ensured a steady supply of masks, aprons, sanitisers across the country, and generated income and created livelihood for scores of women from rural communities during these challenging times.

Over 1,137 women from these SHGs produced 4.74 lakh masks, 365 aprons and 1,200 litres of sanitisers. An impressive cumulative income of INR 26.29 lakhs was generated through these efforts.

The Anganwadi workers, Anganwadi helpers, and women from SHGs associated with the Nand Ghar



initiative produced and distributed more than 60,000 masks to frontline workers and rural households across the country.

In Amethi, Uttar Pradesh, more than 20,000 masks were handed over to DM-Amethi by Nand Ghar volunteers to support the District Administration in its Covid-19 relief efforts. Furthermore, women in Rajasthan associated with this initiative of the Nand Ghar project have generated an income of over INR 3 lakh through stitching and distribution of masks.

The self-motivated employees joined hands along with their families by stitching and contributing close to 2,500 masks for community distribution.

### D. 'Meals for All' Program

The 'Meals for all' program was launched in April '2020 with an aim to provide meals to daily wagers who were worst affected by the lockdown. In the first phase of the program over 11.46 lakh daily wagers were provided meals across Delhi, Mumbai and Patna.

The program also supported over 12.70 lakh stray animals with food and other assistance in Delhi, Mumbai, Jaipur and Pune.



The second phase of the program was flagged off in July 2020 reaching out to over 38,000 daily wagers and their families across Delhi, Mumbai and Ahmedabad, assisting them with ration kits comprising of daily essentials such as rice, pulses, refined oil and spices along with a pair of slippers.

Vedanta supported the return of more than 1,000 migrants to Bihar. To ensure hassle-free and safe journey, each labourer was provided with journey tickets, dry food items and a pair of slippers.

#### **E. Food Security**

##### **Grain Bank, by Vedanta HZL, Rajasthan**



The women of HZL's women empowerment program called Sakhi (SHGs) & farmers of its program Samadhan (farm-based sustainable livelihood program) have become enablers for providing basic resources for their community. With a huge number of daily wage earners losing their livelihoods and food supply getting disrupted in some areas, the Sakhi women & Samadhan farmers have collectively set up grain banks by pooling in grains from their households & fields. Over 14,000 kg grains have been distributed in the vulnerable households in the community.

##### **Ration Support for Community Kitchen, Punjab**

Vedanta TSPL supported Takht Shri Damdama Sahib Gurudwara with ~3,000 kg of dry ration for its community kitchen 'langar' service catering to over 20,000 beneficiaries. Takht Shri Damdama Sahib is one of the five holy shrines of Sikhism and is in the vicinity of Vedanta TSPL.

#### **Employee Volunteering**

Vedanta employees also contributed towards securing food and transportation for the migrants.

#### **F. Preventive Healthcare**

Vedanta distributed more than 5 lakh masks across communities, 75,000 surgical gloves to district hospitals across the country and more than 1.03 lakh units of soaps and sanitisers across communities.

Vedanta BALCO Hospital in Chhattisgarh set up isolation wards to cater to any eventuality in view of the covid scenario. Additionally, a 100-bed hospital was commissioned in Korba. The Cairn Centre of Excellence (CCoE) in Jodhpur, Rajasthan was handed over to the district administration as a quarantine facility with a 120-bed capacity, with meals provided three times a day for 150 people.

Vedanta Jhasuguda in Orissa supported the Covid hospital with 110 beds (including 10 in the ICUs), 10 ventilators, 3000 Corona kits, 2 sets of oxygen concentrators, 3000 N95 masks, 3000 triple-layer masks, 2000 surgical gowns, 2000 aprons, 6000 surgical caps, 5 nebulisers, many other equipment & medical gear, sufficient quantity of alcohol-based sanitisers and medicines, beds & mattresses along with other infrastructure required for the hospital.

More than 10 mobile health vans were made available to district administration for use as ambulances and for distribution of essential commodities by Business Units across seven states and Vedanta Nand Ghars. Cairn initiated mobile health vans for animals across Rajasthan.



Telemedicine service was initiated by Vedanta Lanjigarh, Odisha through Vedanta hospital, in the wake of the lockdown to help patients connect with doctors over phone for free consultation. A team of specialists comprising of pediatricians, orthopedics, general physicians, and an AYUSH doctor attends to patients on call/WhatsApp every day from 9 am to 7 pm. Medicines were provided by the pharmacy of Vedanta Hospital free of cost by showing the digital prescription sent by the doctor over phone.

Under Sanjeevani, Cairn participated in the Government of Rajasthan's initiative of raising awareness on Covid-19 through a week-long awareness drive, launch of IEC material, distribution of hygiene kits to frontline workers at PHC/ Anganwadis and the flagging off of 9 awareness mobile vans.

Intensive awareness campaigns were conducted regularly across 1,156 villages in Andhra Pradesh, Gujarat and Rajasthan and 55 wards of Barmer city through a public information dissemination system using mikes and social media platforms. Cairn also launched an e-manual on Covid-19.

Amidst the Covid-19 lockdown, Vedanta - Nand Ghar Mobile Health Vans (MHVs) continued to provide medical care services to community members by conducting OPDs and health check-ups at Nand Ghar- Anganwadi Centres of Uttar Pradesh, Rajasthan, and Odisha. In Varanasi, Nand Ghar MHV was utilised by Government of Uttar Pradesh as Covid-19 relief ambulance and for carrying blood samples to Lucknow for testing.

#### **Vedanta Foundation made some significant contribution in fight against the pandemic:**

Food Distribution Drive was undertaken to tackle hunger among the migrants and the needy. More than 2,00,000

meal packets were distributed in Mumbai & Kolkata. Vedanta College, Mumbai NSS student's team and staff distributed 6,000 meal packets daily to the shelter homes run by Ulhasnagar Municipal Corporation. Vedanta College, Kolkata distributed 2,700 units of cooked meals.

Grocery packets were distributed to 2,200 families in which 600 leprosy-affected families were also covered. Bharat Guide rangers from Vedanta P.G Girls College distributed home-made sanitisers & masks, spread awareness and educated families in their communities about the pandemic. A poster campaign was initiated to create awareness. They sanitized public spots and fed stray animals and birds. Around 2,000 masks and 50 units of sanitiser were distributed.

#### **G. Education amidst Pandemic**

In Odisha, parents of children who attend Nand Ghar- Anganwadis were provided access to the contents of Arunima curriculum and e-learning modules, which were used by Anganwadi workers to teach children. For parents who possess smartphones, video content was shared by Anganwadi workers via multimedia messaging services.

For feature phones, an Interactive Voice Response (IVR) system was set up to access audio modules of the Anganwadi curriculum. In Uttar Pradesh, the Nand Ghar- Anganwadis e-learning content was shared with parents apart from stationery such as slates, chalks, notebooks and crayons, to assist children in achieving weekly milestones.

Nand Ghar e-learning content along with UNICEF e-content has been rolled-out with ICDS' approval for home-schooling at all 62,000 Anganwadis across Rajasthan.

eKaksha- Vedanta: The eKaksha project, previously known as eVidya was started in May 2020 to impart free and quality education to students of class 9th to 12th for RBSE and CBSE boards via digital platforms such as YouTube, website, mobile app, social media, etc. So far 303 videos have been uploaded for Rajasthan state board with over 6,000 views.



# PROJECT NAND GHAR

## OVERVIEW

Vedanta is implementing its flagship CSR initiative, Project Nand Ghar, in partnership with Ministry of Women and Child Development. Under this project, construction and upgradation of model Anganwadis is being done across various states in India.

The project was initiated as a part of the 'Give Back' initiative of Vedanta group towards development of women and children in the country. Project Nand Ghar reflects the passion and commitment of Mr. Anil Agarwal, Founder and Chairman, Vedanta Group.

The Vedanta Group has signed a MoU with the ministry for developing 4000 modern Anganwadis (christened as Nand Ghars) in the country and operationalising them as successful units of service delivery for the welfare of rural women and children.

## FOCUS AREAS



PRIMARY  
HEALTHCARE AND  
NUTRITION



QUALITY  
EDUCATION  
AMONG CHILDREN



GENDER  
EQUALITY AND  
SENSITIZATION



ENVIRONMENTAL  
SUSTAINABILITY



RURAL  
DEVELOPMENT

## Geographical Areas covered

**11 States, 33 Districts**

## Beneficiary reach

**23,02,000**

## Estimated direct beneficiaries

**1,95,670**





#### Transforming dreams into reality:

**Early Childhood Education** – As a precautionary step taken by the state governments during the Covid-19 pandemic, majority of the Nand Ghars were not open through the year. Home-based learning was promoted by rolling out the e-learning content in various languages through WhatsApp groups. Government of Rajasthan adopted the content for all AWCs in the state.

**Nutrition** – At all Nand Ghars, the provisioning of dry ration and take-home ration at household levels were monitored and facilitated to ensure proper nutrition for women and children. To drive a sustainable solution for countering malnutrition, Nutri-Gardens were developed in the Nand Ghar premises and other available places in villages.

**Health** – Nine Mobile Health Vans (MHVs) conducted 1.5 lakh OPD consultations in the year 2020 and continue to provide doorstep healthcare facility to communities across various Nand Ghar locations. Collaboration with Doc-Online and Dhanush Infotech helped in rolling out Telemedicine services across all Nand Ghars conducting 1,200 Teleconsultations monthly.

**Skill development** – Collaboration with Reliance Foundation, Arpan Seva Sansthan, NYK Sangathan, TATA Strives and other government programs help in providing employment linked support to women and youths in the community.

#### Nurturing a nation, step by step:

The Nand Ghars are in line with country's vision of social development through initiatives such as Beti Bachao Beti Padhao, Swachh Bharat and StartUp India. The Nand Ghar are equipped to use state-of-the-art technology and have added benefits of round-the-clock electricity through solar panels, e-learning in a stimulating environment, clean drinking water through water purifiers and primary healthcare through mobile medical units. These model Anganwadis will function as an education and health centre for children in the morning and as skill development training centre for women in the second half.



#### BRICK BY BRICK

**1000 Nand Ghars developed in the FY 21, making a cumulative of 2302 Nand Ghars by March 2021**

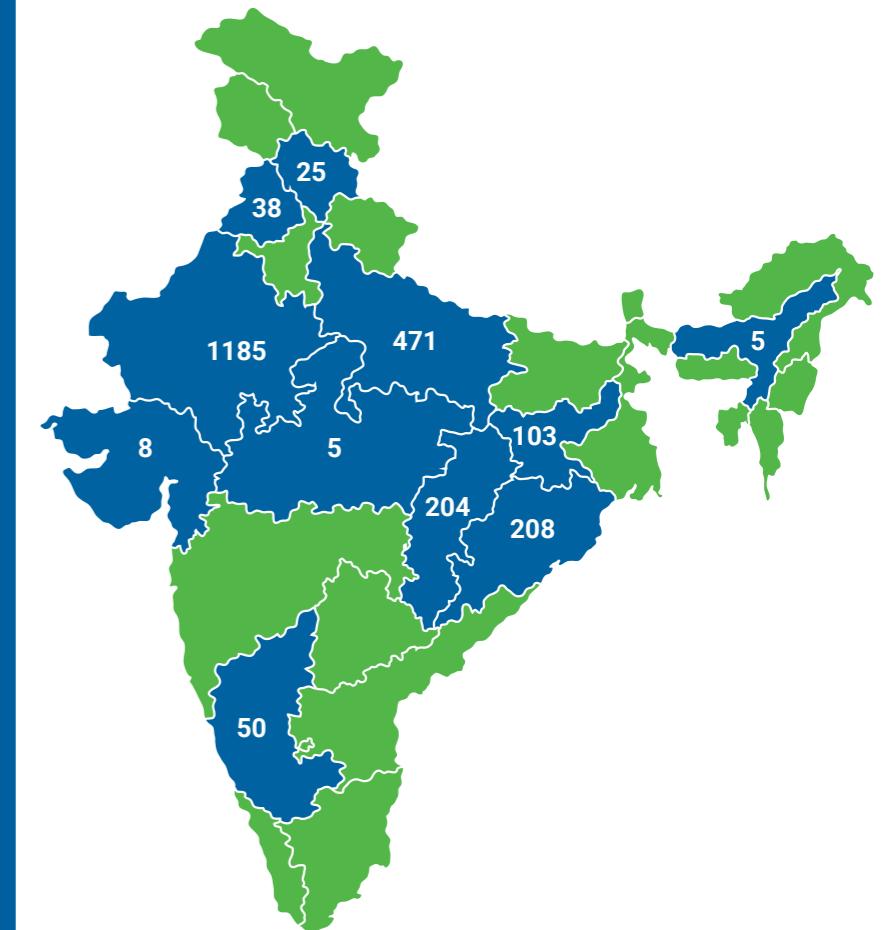
**Key Beneficiaries / Stakeholders**  
Women – Pregnant and lactating women, Children – Age group 0-6 years, Community members.

#### Partners

- Ministry of Women and Child Development, Government of India
- Department of Women and Child Development – 11 States
- BMGF
- KPMG
- Tata Consultancy Engineering Services
- NGOs – HLFPP, HPPI, Mamta, Sant Ravidas
- Kaizzen
- Dhwani
- Dhanush Foundation
- Wockhardt Foundation
- DocOnline
- Schoolnet
- Indian Grameen Services
- Pahal

**Year of Inception**  
2015

**Time period**  
Ongoing till March 2023



## NAND GHAR

### AWARDS AND ACCOLADES



Three Nand Ghars in Odisha have been awarded the 'ISO 9001 2015' certification

The CSR Shining Star Award by Governor of Maharashtra Mr. B.S. Koshiyari

The Health Impact Awards in CSR in a Virtual Program



## STAKEHOLDERS ON NAND GHAR

"I've said it before that if I had a magic wand, one of the problems I'd fix is malnutrition. It devastates tens of millions of women and children around the world. Nand Ghar's work is advancing India's health and development goals in a meaningful way, and by working together, I think we'll advance them even faster."

— Mr. Bill Gates, Co-Chair BMGF

"I am delighted to see that Vedanta's flagship project, Nand Ghar, is transforming the lives of rural women and children across the country. We are committed to fulfilling Prime Minister Narendra Modi's vision of eradicating child malnutrition, providing education and healthcare, and empowering rural women through skill development, and Nand Ghar will be the change agent. I have no doubt in my mind that Nand Ghar will continue to create a better tomorrow for the mother and the child at the grassroots level."

— Mr. Anil Agarwal, Executive Chairman, Vedanta Group

"I congratulate Vedanta for leading change at the grassroots...The fact that today Vedanta is dedicating its efforts towards telemedicine speaks volumes about not only the efforts undertaken thus far in Nand Ghars in terms of additional infrastructure or educational support within the Anganwadi system but also to address the healthcare needs of women, children and communities."

— Mrs. Smriti Zubin Irani, Honourable Union Minister of Women and Child Development on the launch of Telemedicine model

"I am pleased to see the community and industry leaders come together for a noble cause that focuses on the overall well-being of children and women. With Nand Ghar, a key component of holistic development has made its entry in Dharwad, Karnataka. It is heartening to see that corporates like Vedanta are coming forward to support the government in its endeavour to enhance the development of women and children. We hope that we will continue receiving such support and do more for women and children from underprivileged sections across the length and breadth of the country and realize Hon'ble Prime Minister Shri Narendra Modi's dream of a self-reliant New India."

— Mr. Prahlad Joshi, Union Minister of Coal, Mines and Parliamentary Affairs, Gol

"It gives me immense pleasure to Inaugurate this Nand Ghar at Dhobil, which is one of its kind a modern, state of the art version of the Anganwadi. It is one of the finest examples of CSR. I am sure this well-equipped Anganwadi Centre will help in upliftment of education facilities at early stages of learning and empowering communities around particularly women from periphery of Dhobil. I appreciate Vedanta for creating this model and urge all the villagers to avail maximum benefits from Nand Ghars."

— Mrs. Joba Majhi, WCD Minister Jharkhand

"I would like to thank Shri Anil Agarwal of the Vedanta Group with whose vision Nand Ghars in Rajasthan are making a mark in the society. I congratulate all for this abode for children where they can learn, grow, and develop in blissful environment. Children are the foundation stone of our state and the nation, they must be given an encouraging environment to grow. I urge all the functionaries to work sincerely towards the goal of our department and take this vision forward."

— Mrs. Mamta Bhupesh, Honourable Minister of Women and Child Development, Government of Rajasthan, On the inauguration of the 100th Nand Ghar in Dausa

# SPOTLIGHT

## Vedanta inaugurates its 1700<sup>th</sup> Nand Ghar in Karnataka

By India CSR Network - November 2, 2020



## Chhattisgarh: CM Bhupesh Baghel inaugurates 101 Nand Ghars by Vedanta in Patan

Bharatiya Digital News - November 10, 2020



## Project Nand Ghar: Anil Agarwal Foundation partners with Bill & Melinda Gates Foundation to improve nutrition in India

By India.com - December 11, 2020



## CSR News: Vedanta Nand Ghar bags the CSR Shining Star Award

By The CSR Journal - February 22, 2021



## Centre, Vedanta launch Nand Ghar Telemedicine program for Anganwadis

By The CSR Journal - March 2, 2021



## Vedanta CSR rolls out 104<sup>th</sup> Nand Ghar in Jharkhand

By The CSR Journal - March 2, 2021



महिला एवं बाल विकास राज्य मंत्री ने दौसा के निकटपुरी आंगनवाड़ी केंद्र में नंद घर का किया उद्घाटन

by Rajasthan Darpan - March 13, 2021

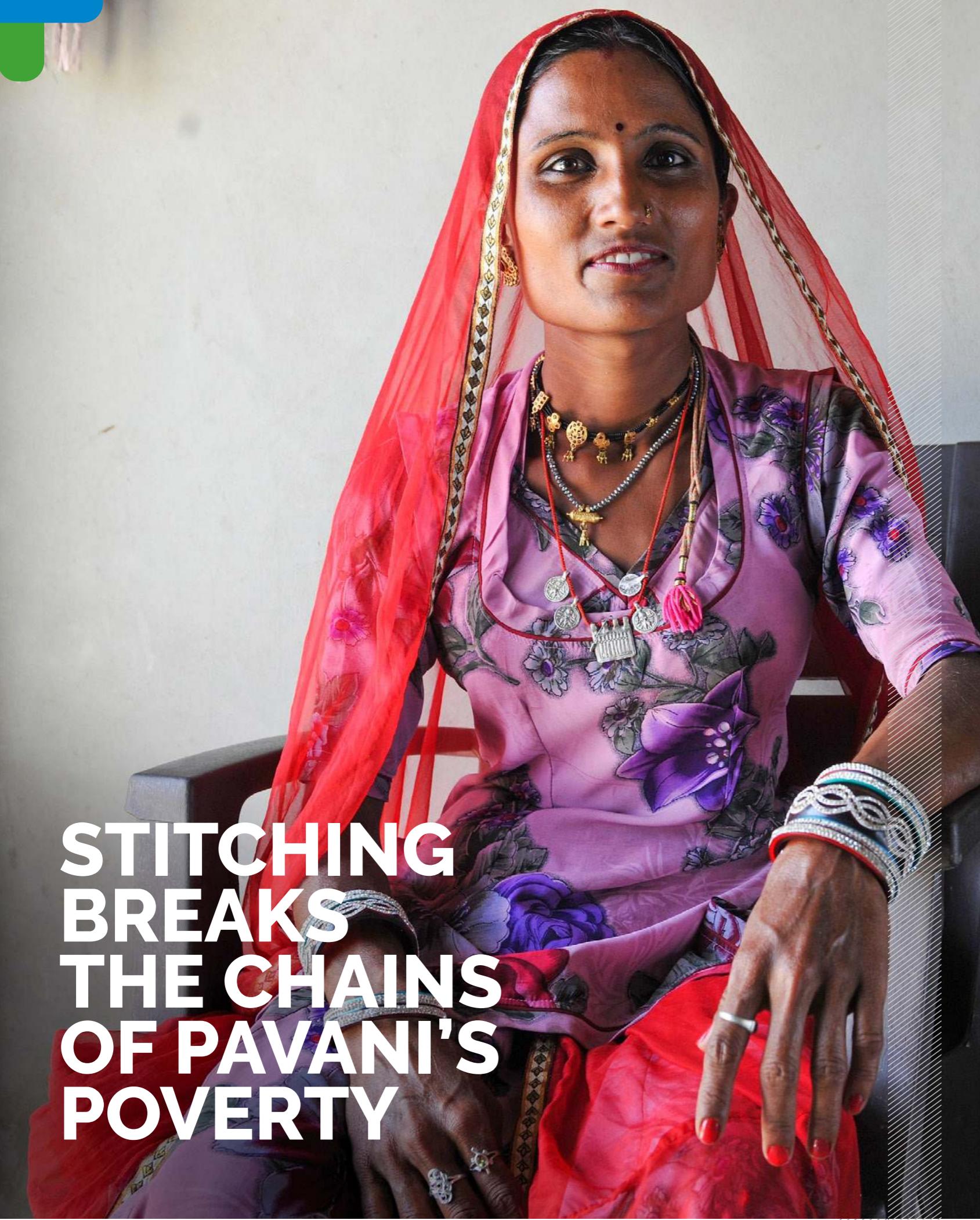


## Vedanta Nand Ghar conferred with Best CSR initiative by Rajasthan Govt.

By India CSR Network - March 18, 2021



# STITCHING BREAKS THE CHAINS OF PAVANI'S POVERTY



A typical day for rural women in Meghwalo ki Basti in the Barmer district of Rajasthan begins early morning when they have to clean the house, cook food, fetch fodder for the cattle, help in the fields and look after the children. Despite this packed schedule, Pavani, a young married woman with three children, found the time to attend Vedanta's women's empowerment programme that was held on alternate days a week for a period of three months.

Determined to supplement her husband's meagre income of Rs 9,000 a month, this young woman learnt how to build on her entrepreneurial abilities and became proficient in tailoring. With the help of a loan of Rs 10,000 to be paid back in monthly instalments, Pavani bought a sewing machine and related materials. She learnt how to build on her entrepreneurial abilities through the programme and started building onto her tailoring venture.

Since hers is the only shop of its kind in the village, her average monthly income is Rs 4,500. Today, Pavani's success has inspired her sister Dhaneshwari who also wants to start a tailoring business in her village. Being a role model for her community, Pavani was featured at WeTheWomenAsia series as a successful Nand Ghar change agent.



# BALCO MEDICAL CENTRE

## OVERVIEW

The BALCO Medical Centre (BMC) aims to bring ultra-modern, multi-modality diagnostic and therapeutic facilities within easy reach of India's population at a reasonable and affordable cost. Bharat Aluminium Company Limited (BALCO), a subsidiary of Vedanta, started the Vedanta Medical Research Foundation (VMRF), a voluntary non-profit organization. Balco Medical Centre, a state-of-the-art oncology facility in Naya Raipur, is its first flagship initiative of VMRF with a vision to prevent, control and eradicate cancer and illnesses related to it.

With 170 bedded tertiary care oncology facility, BMC is the biggest and most comprehensive cancer hospital of Chhattisgarh and the only cancer hospital in the state to receive full NABH accreditation. It is also the only LEED Gold rated facility in the state.

In the FY 2020-21, BMC performed a number of difficult and complex clinical procedures for the first time in Chhattisgarh, like Cytoreductive surgery paired with hyperthermic intraperitoneal chemotherapy, Leukapheresis, Therapeutic plasma exchange (TPE), Percutaneous vertebroplasty, Lutetium therapy for prostate cancer & neuroendocrine tumors and 3D printing for head & neck cancer surgeries. The superior performance of the fiscal year was in spite of the challenges posed by the pandemic which made it extremely difficult for many vulnerable patients to visit a hospital.



Precision, care and hospitality at BMC



#### Serving mankind beyond boundaries:

The hospital is in Naya Raipur, Chhattisgarh. Patients from across the country visit the hospital. Predominantly, patients from Chhattisgarh visit for treatment along with patients from neighbouring states of Odisha and MP receive treatment here.

**61.83 CR**

BMC's operational expenditure

**44.00 CR**

Funding from Balco, Korba

**Balco Medical Centre, a state-of-the-art oncology facility in Naya Raipur, is its first flagship initiative with a vision to prevent, control and eradicate cancer and illnesses related to it.**

#### Testing during the testing times:

Fortifying and increasing its scope of services during the pandemic, Balco Medical Centre has been at the forefront of the battle to combat Covid-19 and has many firsts to its credit in the state of Chhattisgarh. It became the first private hospital in the state to use RT-PCR TrueNat platform to test for Covid-19 virus. It is the first hospital to extract convalescent plasma for transfusion to Covid-19 patients, to test for Covid-19 antibodies and the first private hospital to treat Covid-19 patients.

#### Let food be thy medicine!

At BMC, food safety and hygiene remain utmost priority along with medical care. Special care is taken to maintain the best standards when it comes to serving balanced, healthy and hygienically prepared food to the patients.

In recognition of the high standards of its Food & Beverage services, Balco Medical Centre is the proud recipient of Five Star rating from FSSAI (Food Safety and Standards Authority of India).



#### To grow more is to serve more!

Since its inception in 2018, BMC has been witnessing a steady rise in the number of beneficiaries who trust in its state-of-the-art facilities and dedicated health care services. At BMC, to grow more is to serve more.

Heads	FY 2018-19	FY 2019-20	FY 2020-21
Footfall	8,346	35,201	42,399
Radiology	1,755	5,780	8,510
Laboratory Tests	8,647	31,327	60,518
Nuclear Medicine	360	1,246	1,478
Radiotherapy	300	1,071	1,032
Surgery	299	885	1,099
Chemotherapy	2,028	6,022	6,928
Blood Bank	1,251	7,843	12,909

## AWARDS AND ACCOLADES



**4th hospital and the only cancer hospital to have received this coveted full level NABH accreditation in CG**

**First NABL accredited lab in CG for Molecular Testing using RT-PCR**

**Only center in CG awarded Five Star rating by FSSAI**

**Certificate of Appreciation and memento 'For exemplary performance under AB-PMJAY – DKBSSY' Only private hospital to get it**

## DIGNITARIES DIARY

The hospital is in Naya Raipur, Chhattisgarh. Patients from across the country visit the hospital. Predominantly, patients from Chhattisgarh visit for treatment along with patients from neighboring states of Odisha and Madhya Pradesh.

## PARTNERS

Government bodies, and Cuddles Foundation

# STAKEHOLDERS ON BMC

"I am very much satisfied with their work, attitude, behaviour, knowledge regarding their work and profession. Very well they provide all service and helpful for patient care, follow proper protocols for everything. All the best to all of them. God bless them all."

— Dr. Neetraj Singh (s/o patient Mrs. Priti Singh)

बालको मेडिकल सेंटर से हमें बहुत संतुष्टि है, मुझे विगत एक साल से कैंसर की बीमारी है। और मेरा इलाज बालको मेडिकल सेंटर में हुआ जिससे मैं राहत महसूस कर रहा हूँ। यहां के डॉक्टर बहुत ही अनुभवी हैं, जिन्होंने हमें एक दिशा प्रदान की। मैं डॉ. जयेश शर्मा, डॉ. देवा और डॉ. गौरव को धन्यवाद देता हूँ जिनकी पूरी टीम और नर्सिंग स्टाफ की मदद से ऐसा हो पाया।

— निविलेश शर्मा



Experts at work  
at BMC



# VEDANTA FOUNDATION

## OVERVIEW

Vedanta Foundation is a philanthropic arm of Vedanta Resource Limited. The Foundation was established in 1992 with the vision to empower and emancipate the marginalised sections of society.

It is a Public Charitable Trust, registered under the Bombay Public Trust Act, 1950 and the Foreign Contributions Regulations Act, 1976 and approved under the U/S35AC, U/S 80G of the Income Tax Act, 1961.

Vedanta Foundation runs three colleges, one school, and a pilot project called Rojgar Yojana. The colleges are located in Mumbai- Maharashtra, Reengus- Rajasthan, and Kolkata- West Bengal. The school is located in Reengus, Rajasthan.

In the past 27 years, over 170 centres nationwide have turned around the lives of about 1.4 million beneficiaries through the flagship vertical- 'Vocational Training Program'. Comprehending the current scenario, Vedanta Foundation has decided to revamp its Vocational Training Program into Employment-Linked Skill Training Program. The Foundation has launched 'Vedanta Rojgar Yojana'.

Rojgar Yojana is spawned across 18 Indian states. Under the Rojgar Yojana, Vedanta Foundation runs training centres with its business collaborators. The centres provide certification in courses which are more industry specific such as Consumer Sales, Construction, Electric, Digital Marketing, etc. With this program the foundation intends to create sustainable livelihood for underprivileged youth.

## KEY INITIATIVES: SERVING MANKIND BEYOND BOUNDARIES

### Vedanta Rojgar Yojana

India is a labour-intensive country with over 50% of its population below the age of 25 and 65% of its population below the age of 35. Nearly 45% of the country's youth drop out of school before high school. This leaves them with no formal education or skill set to get a meaningful employment and career progression. This affects them socially, economically and psychologically.

Vedanta Foundation's forerunner program 'Vedanta Rojgar Yojana' trains, provides certifications and extends job-placement assistance to unemployed youth. Vedanta Foundation has trained more than 1.4 million youth through its Vocational Training Centres across the nation. In response to the large-scale unemployment, the Vocational Training Program was revamped into Employment-Linked Skill Training Program.

With this background, Skill Training Centres under Vedanta Rojgar Yojana intends to enable youth to find good employment. The project aims to alleviate poverty, unemployment, and inequality.

**Project highlights** Job related training, holistic approach, imparting skill-based training, hands-on experience, placement opportunities, interactive learning, on-the-job training

**Key beneficiaries** School dropouts, unemployed youth, unskilled labourers, blue collar workers, digitally illiterate youth

**Partners** Ques - India's leading private sector employer, Birla Edutech- an ed-tech platform imparting vocational and education training, Samhita- a renowned NGO

**Year of inception** June 2020

**Geographical areas covered** Geographical areas covered: Assam, Andhra Pradesh, Bihar, Chhattisgarh, Delhi, Gujarat, Jharkhand, Jammu & Kashmir, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Odisha, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh and West Bengal

## Vedanta College, Kolkata, West Bengal

Established in the year 2019, Vedanta College, Kolkata, is motivated to invigorate the passion of multitude of students. Vedanta College provides quality academic programs, comprehensive support services, financial aid, academic advice, placements, well-equipped infrastructure, modern amenities and a conducive environment- all of which is required by a student to grow and thrive.

Vedanta College, Kolkata, envisions to be an epitome of education which delivers highest quality of education, guided by the principles of innovation and integrity. Removing the financial constraints, the college intends to make education accessible for all. The mission is to focus on the holistic development of the individual, to inculcate leadership qualities, to foster entrepreneurship programs that promote self-employment and to infuse a sense of discipline for becoming a responsible citizen with the highest calibre in every walk of life.

### Highlights:

Vedanta College, Kolkata, offers affordable, quality education without any discrimination.

Students are being trained in trending subjects like Digital Marketing, Android Development, Stock Market Operations, Soft Skills, etc. among others. Digital skill upgradation of teachers and students is ensured.

### Courses offered at Vedanta Skill School, Kolkata:

- Bachelor of Arts (Honours & General)
- Bachelor of Commerce (Honours & General)
- Bachelor of Science (Honours & General)

**Stakeholders** Students, Parents, Teachers, University of Calcutta, Local Communities

**Key beneficiaries** Students from marginalised communities

**Student age group** 16 yrs to 21 yrs

**Partners** NGO, Government, etc.



Igniting young minds  
with the light of  
knowledge

#### Going an extra mile:

The college had arranged a Food Distribution Drive in 2020 in its premise to distribute food to underprivileged people during the first wave of Covid-19 pandemic.

#### Icing on the cake:

Students Riza Shakir and Asmita Chakraborty clinched second position in the event SAAMARIK, 2021, held by Vedanta College, Vithalwadi (M.H.)

#### Vedanta P.G. Girls' College, Reengus, Rajasthan

Vedanta PG Girls' College, Reengus, was established in the year 1996 with a vision to provide quality education to girls from rural areas and hinterlands of Rajasthan. The college intends to empower women and embolden their voices. The college firmly affirms the concept of 'Matri Mangal, Jan Mangal' (welfare of women leads to welfare of society).

The institution has been rendering its services to the rural girls with the following objectives:

- Invoke love for learning
- Realisation of potential for excellence
- Promoting research culture
- Personal and professional growth
- Instilling moral values
- Vibrant work and learning culture
- Developing students into socially responsible citizens
- Enriching the Vedanta brand

#### Highlights:

In the year of its inception, the college had enrolled 46 students and offered courses related to Arts only. However, over the decades, the college grew exponentially and it now educates more than 2,900 students with quality education. In view of the growing demand, courses related to science were incorporated in 2004-05 and courses related to commerce and P.G. in Botany were added in 2007-08. The college started ABST & EAFM in commerce stream at postgraduate level in 2017-18.

#### Courses offered at Vedanta P.G. Girls' College, Reengus

B.A, B.Sc, B.COM, M.A, (Political Science, Public Administration, Hindi Literature, English Literature, D&P,

Geography) M.Sc, (Botany, Chemistry, Physics, Math) M.Com. (ABST, EAFM)

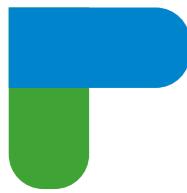
<b>Stakeholders</b>	Students, Parents, Teachers, Pandit Deendayal Upadhyaya Shekhawati University, Sikar, Local Communities
<b>Key beneficiaries</b>	Girls from economically weaker sections of society, particularly from scheduled castes and scheduled tribes
<b>Student age group</b>	16 yrs to 25 yrs
<b>Partners</b>	NGO, Government etc.

#### Going an extra mile:

The college had organised a Corona Awareness Rally and a Cleanliness Mission Rally in Kotdi, Dhailan.

#### Icing on the cake:

- The college has produced ace students like Nisha Kanwar Shekhawat, Gold Medalist in International Shooting
- Preeti Swami, Gold Medalist - Women Wrestling, Inter College
- Pooja Thory, Gold Medalist- Women Judo, Inter College
- Certificate of Appreciation to Dr. Anurag Singh Chouhan by International Human Rights Organization
- Rajbhasha Gaurav Award presented to Vice Principal Dr. Archana Sharma
- National Service in Scout Guide for COVID-19 Best Service Award presented to Jyoti Rajawat, Scout Leader
- Certificate of Excellence by The Bharat Scouts and Guides in 2020
- Certificate of Excellence presented to Jyoti Rajawat for her services as a Covid Warrior, 2020
- Student Urmila Yadav clinched National Level Award in Painting (Theme: Covid-19)
- Student Savita Chhejra and Manasi Pareek clinched first position in District Level Speech Competition, 2020
- Amana Khan clinched first position in District Level GK Competition, 2020
- Student Aditi Sharma became Miss Diva Rajasthan 2020



### Vedanta College, Vithalwadi, Maharashtra

Vedanta College, Vithalwadi is one of the many ace initiatives of the Vedanta Foundation. The institution was established in August 2010 in the semi-urban area of Vithalwadi near Ulhasnagar in the district of Thane. The college is affiliated to the University of Mumbai. The college conducts degree courses in addition to classes XI and XII (Commerce and Science).

The college was established with the Vision of 'Transforming young lives by equipping students with knowledge and skills in their chosen stream by providing opportunities to boost their potential and shape them into future leaders, entrepreneurs and above all good human beings.'

#### Highlights:

Over years of its existence, Vedanta College, Vithalwadi has inspired and empowered students to triumph in the mutable world by:

- Offering affordable, quality education without any discrimination
- Ensuring skill development platform to prepare students for employment
- Preparing students to boldly face the challenges of life

Students are being trained into trending skills like Digital Marketing, Android Development, Stock Market Operations, Soft Skills, etc. Student-led Placement team contributes extensively towards student placement and internship. Digital skill upgradation of teachers and students is ensured.

<b>Stakeholders</b>	Students, Parents, Teachers, University of Mumbai, Local Communities
<b>Key beneficiaries</b>	Students from marginalised communities as most of the students are from the migrant population. 65-70% of the students come from families with an annual income below 3-4 lacs. The girl:boy ratio in the colleges is about 6:4
<b>Student age group</b>	16 yrs to 21 yrs
<b>Partners</b>	NGO, Government, etc.
<b>Placement partners</b>	TechnoServe, NIIT foundation, Magic Foundation, Career Incubator
<b>Skilling Partners</b>	IITB Swayam, Technoserve, NIIT foundation, 9Soft Technologies

#### Going an extra mile:

The College building was given to KMC (Kalyan Municipal Corporation) for use as a Quarantine Centre from May 2020 to December 2020.

Blood Donation Camp was organised by NSS students for Ulhasnagar Municipal Hospital.

#### Icing on the cake:

Certificate awarded by RTO Ulhasnagar-1, Maharashtra Police for participation in Road Safety Awareness Week between February 06 - February 15.

## STUDENTS' VOICE

### RITU CHOUDHARY

I, Ritu Choudhary, the Gold medalist in MA Public Administration studied in Vedanta PG Girls College. I earnestly believe that Vedanta foundation has extraordinary people who made all efforts to help and assist in my pursuits for a successful career ahead. I appreciate the positive learning environment facilitated with splendid library, digitized campus and supportive faculties for nurturing my ambitions and transforming me into a gold medalist. I recommend everyone to join Vedanta college for better opportunities.

### MEGHNA MAJUMDER

My experience with Vedanta college Kolkata as a student has been outstanding. Despite the unprecedented situation we were able to cope up with the syllabus. Thanks to the professors. The educational ambience of this college is wonderful. I am very confident that this college will help me to fulfil my dreams for a promising future.

### BISHAL RONG

I am really honoured to share my 1st semester experience because it was really great and informative. Teachers and faculty members are really very helpful and kind to us. Despite the pandemic, they taught us really well. I hope I will gather much more knowledge this year as well.

### MEGHNA MAJUMDER

Vedanta College provides many UG programmes. The college has an equipped library. The staff and faculty members are very helpful. The faculty is supremely qualified. My experience with this college is satisfactory. Seeking admission in Vedanta college is worthwhile.



# VEDANTA SPORTS

## OVERVIEW

With a larger vision of transforming lives of communities through sports and turn India into a global sporting powerhouse, the Vedanta Group has been incubating various sporting programmes at the grassroots level. In order to drive Vedanta's endeavour of letting every child play and excel in sports from every corner of the country, Vedanta Sports- an umbrella Brand was conceptualised to create a unified narrative for all the sports development programs of Vedanta group across the country. Under the visionary leadership of Mr. Annanya Agarwal, President of Vedanta Sports, Vedanta's sporting interventions are exponentially expanding the reach to identify & nurture the sporting talents across the country and most importantly engaging with the youth.

The larger philosophy of Vedanta Sports is 'Sports for All', in line with national priorities. The major pillars of the initiative are Sports for Community & Sports for Excellence, with focus on technology interventions, empowering youth, enhancing Women's participation in sports and creation of livelihood opportunities for those talented in the field of sports.

Under Vedanta Sports two signature football development initiatives in Goa and Rajasthan are contributing massively to the upliftment of Indian Football, while archery & support to Para Athletes are yet another areas of interventions. The Sesa Football Academy in Goa has a rich legacy of more than 20 years of grooming potential players into professional footballers through robust grassroots training programs. In Rajasthan, first of its kind technology-hinged Zinc Football Academy is creating massive impact in state's footballing arena just within 4 years of its commencement. Yet another laurel was added to the hat of Vedanta sports with the launch of Dronacharya archery academy in Jharkhand in 2020.



## TAKING INDIAN FOOTBALL TO THE NEXT LEVEL

"At Vedanta, we want to take Indian football forward and have charted out a plan at two levels. One is grassroots development for the sport wherein every child who wants to play the sport has access to good facilities; second is a football excellence programme, where we want to set up state-of-the-art football academies like the ones we have in Goa and Rajasthan."

— Annanya Agarwal, President, Vedanta Sports



It's a Goal!



## SESA FOOTBALL ACADEMY

Sesa Football Academy (SFA) was established in the year 1999 on a reclaimed Sanquelim mine with a vision to create a premier academy in India producing professional footballers from the state of Goa and across the country. It stands for discovering, creating and building talent for football. The academy identifies talented youngsters who are passionate about football, inducts them to the residential programme at the academy and over a period of four years, nurtures and develops them as professional footballers and well-disciplined citizens. The project aims to engage the youth of the nation through football and promote skill development and community engagement. 9 alumni of the academy have played for the Indian national team, while many more have represented India in various age groups. SFA has groomed over 200 footballers, with graduates playing for prestigious I-League, ISL and Shining at other prestigious platforms across the country. Some notable alumni of the academy are Adil Khan, Denzil Franco, Mickey Fernandes and Pratesh Shirodkar, who are now the renowned names in the football fraternity. Over this period, SFA's senior team has risen through the ranks in Goa's local leagues, and now plies its trade in the Goa Pro League, the top division of Goan football.

In order to strengthen Indian Football, Vedanta launched one of its kind platform for aspiring Women footballers

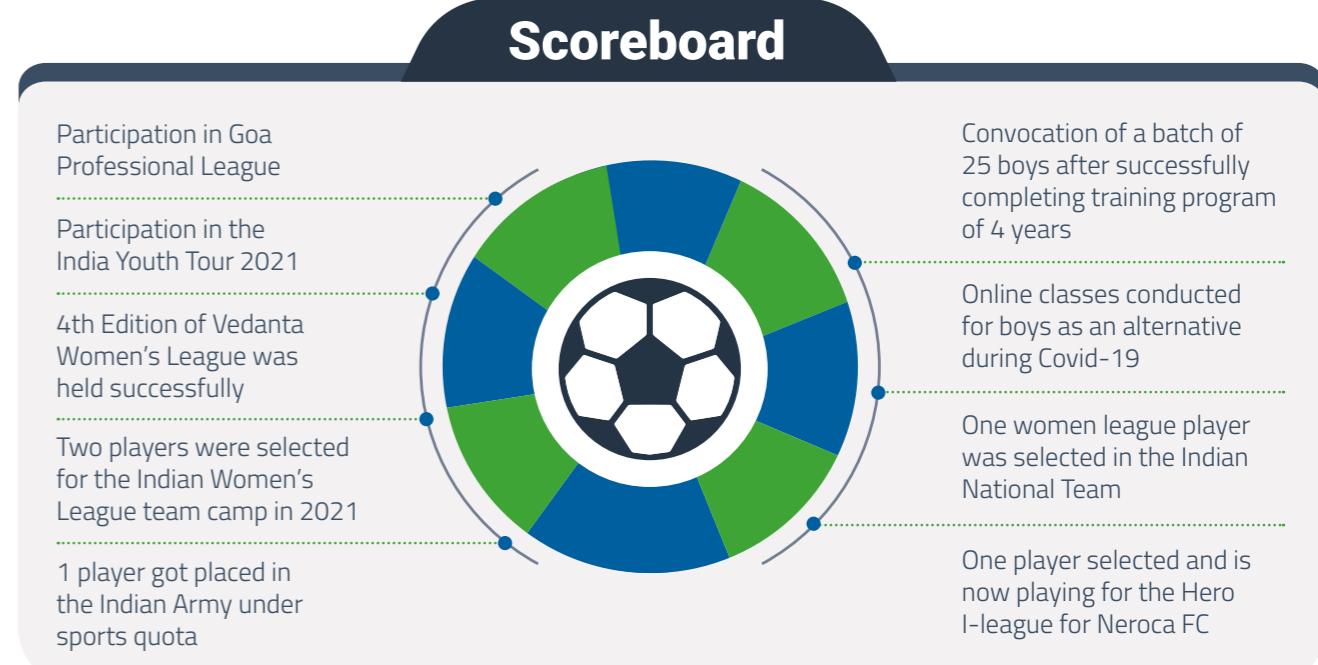


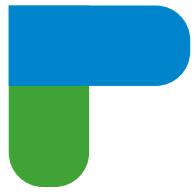
from Goa-'Vedanta Women's Football League' in 2017, in collaboration with Goa Football Association (GFA). The league has successfully completed 4 editions and garnered overwhelming response from all corners of the state. Within no time the league has gained massive popularity with immense participation. The league provided a platform for the talented women footballers to hone their skills which proved to be a game changer for many women footballers. The prodigal finds of the Vedanta Women's League , Ms. Karishma Shirvoikar, went on to wear the national colours for the India Under-17 team and has gone into the history books as the fastest goal scorer in the National Women's Championship. Besides Karishma, few more talented women footballers emerged from the league and were selected for national camps and training programs.

With the vision of providing the country's young footballers a platform to compete against each other and showcase their skills at a national level, the Vedanta Youth Cup was launched in 2019. Endorsed by the Goa Football Association, the inaugural edition was held at Sesa Football Academy. The tournament brought together teams from India's top four corporate-backed residential football academies for the first time ever – Vedanta's Sesa Football Academy, Tata Football, JSW's Bengaluru FC and Reliance Youth Foundation.



Stakeholders	Key Beneficiaries	Partners	Year of inception
Entire State sports communities and mining area communities	Communities, geographical location, age group: - Youth across Goa state	NGO, Government etc: - Not Applicable, SCDF self-run Programme	1999





## ZINC FOOTBALL

Inspired by the success of Sesa Football Academy and with an aim to expand the reach of Vedanta's footballing initiatives in the state of Rajasthan, Zinc Football (ZF) was conceptualised in 2017. The Zinc Football academy focuses on timely intervention of technology and data-driven analysis to help develop grassroots football in the country and subsequently take Indian football to the next level.

In its 3+ years of existence, ZF has already reached almost all the corners of Rajasthan through programmes like Zinc Football Youth Tournament and other football clinics. The cream of the crop is trained in a fully residential programme at a world-class infrastructure in Zawar (near Udaipur). Zinc Football has the vision to reach every talent in the state, no matter how remote it lies. Towards this, a massive outreach programme has been laid out in Rajasthan to impart football coaching to over 350 passionate boys and girls by fully skilled football trainers through 12 community football centres – called Zinc Football Schools.

The Zinc Football Academy is equipped with 3 FIFA Quality Turfs and a 7v7 sized Natural Grass Ground for training and practice, all equipped with team dugouts. With children getting access to state-of-the-art facilities for regular training under experienced coaches, the Zinc Football squad has been able to bring in commendable accolades over the past two years. The team stood second in the first-ever Rajasthan State Men's League while playing against teams much older and physically

stronger and qualified for the Subroto Cup in its debut attempt.

The introduction of F-Cube Training and Assessment Technology, the key developmental parameters of the Zinc Football Academy and Zinc Football Schools, ensures players are continuously evaluated, monitored and analysed through well-regulated player data tracking, which helps qualified coaching staff to take appropriate steps for the right development of these children. F-Cube is world's first intelligent and interactive device for football and fitness training, skill assessment, cognitive development and practice while taking into account important parameters like skills, nutrition, physical, psychological and mental development.

One of the keys to secure a holistic growth in footballing standards is through scouting, and this is where Zinc Football has made an extraordinary leap. In the first year, ZF organised 43 scouting initiatives including Talent Evaluation Camps and District & State level Football Tournaments. To keep the momentum going, Zinc Football Youth Tournament was conducted in the subsequent year, reaching out to 23 districts of Rajasthan with participation from over 5,000 children.

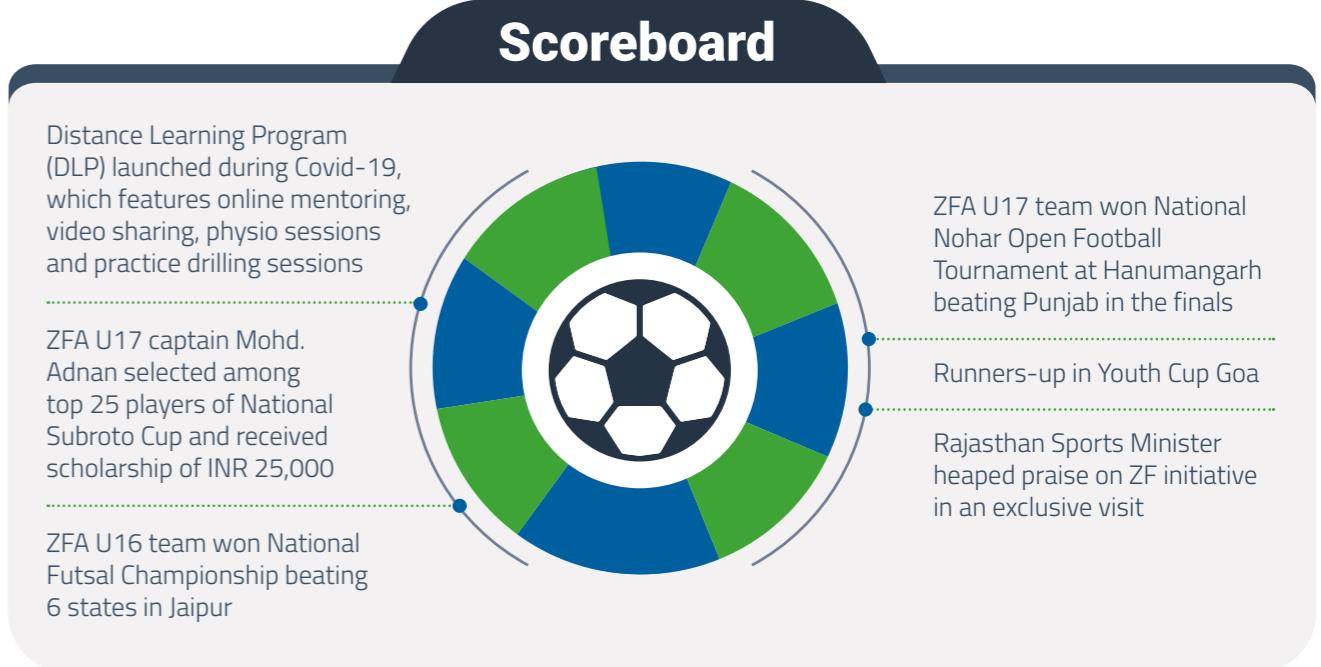
### The Goal

To be the largest grassroots football development program in Rajasthan with at least 5 players in national selection camp by 2025.



The winning streak!

Stakeholders	Geographical Location	Partners	Year of inception
5 Districts – Ajmer, Bhilwara, Chittorgarh, Udaipur & Rajsamand District Administration & Sports Fraternity	Udaipur District	The Football Link Sports Pvt. Ltd. & Young Monk Communications	2017





## DRONACHARYA

Jharkhand has a great track record in Archery, while in recent times the state has produced many international players like Deepika Kumari-World No 1, Madumita Kumari-Asian Games silver medalist, Jayanta Talukdar, Laxmi Rani Majhi and Reena Kumari.

Vedanta through its subsidiary, ESL, has developed a state-of-the-art archery academy – the Vedanta ESL Archery Academy, which aims to identify, nurture, handhold and train local talent and provide them with an opportunity to hone their skills in this discipline.

To promote sport and talent in nearby villages of the plant area, Vedanta ESL started a grass roots coaching centre in April 2018. At present, the coaching centre is training 37 children in the age group of 8-15 years. The group comprises budding archers from villages, especially from the tribal dominated belt from Bhagabandha to Asansol Village.

Yavna Kumari Yadav, a child prodigy from a remote village of Jharkhand, Moonidh, is just 5 and an exceptional archer. She participated in the 11th District Archery Championship 2020, organised by CIMFR, Digwadih, Dhanbad, Jharkhand and was the youngest girl amongst all the participants who got 1st prize in junior category under 10. Vedanta ESL Archery Academy has been training her to help her realise her full potential.

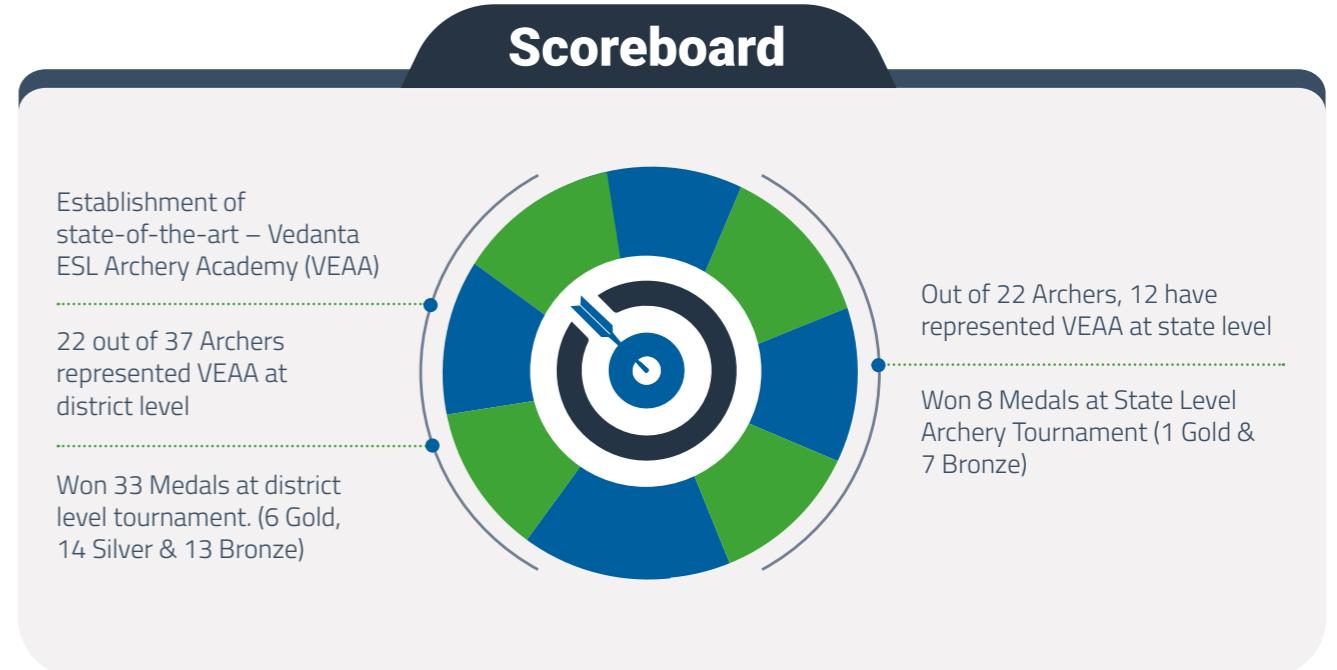
### The Goal:

To promote the inherent talent of Jharkhand by giving an opportunity to rural children to showcase their skill in archery and represent it nationally and internationally.



Bang on target!

Stakeholders	Key beneficiaries	Partners	Year of inception
President, General Secretary of Bokaro District Archery Association, District Sports Officer, Joint Secretary (Indian Team coach) of Jharkhand State Archery Association, Member of Zila Parishad, Mukhiya, Sarpanch, Ward Members, Archers & their Parents	6–17-year-old students from 27 villages of Chas & Chandankiyari Blocks as well as Bokaro district. FY 21 Beneficiaries: 37 Archers	Direct Implementation	April 2020





## DIVYANG

Paralympic Games develop equality, transform attitudes and help increase inclusion by breaking down social barriers and discrimination towards people with impairment.

While government-appointed coaches are available in state-run stadia, para athletes need funds for their sports kits, nutrition, physiotherapy treatment and exposure to tournaments at the domestic and international levels. Vedanta, through its subsidiary Cairn Oil & Gas came forward to transform the journey of Para Athletes from Rajasthan.

Vedanta has been supporting 10 high-potential para athletes from Rajasthan since December 2016, through the Paralympic Committee of India (PCI) under its Project Divyang initiative. The support from Cairn to selected para athletes covers - specialised training and coaching, diet and nutrition supplements, physiotherapy and injury management; incentives for exceptional performances; athlete grants; sports kits and equipment and exposure to domestic and international competitions.

Para athletes supported by Cairn have had many achievements in their careers. For instance, Sundar

Singh Gurjar, who comes from the Karauli District of Rajasthan has participated in Javelin, discus and shot put throws and has so far won 14 gold, 1 silver and 1 bronze medals at various international events. He has also made the nation proud by winning the sole gold medal for India in the World Para-Athletics Championship, London, in 2017, and a bronze medal in the Asian Para Games 2018.

Since Cairn's association with PCI began, para athletes have won 25 gold, 1 silver and 3 bronze medals in internationally recognised events including the World Para Athletics Championship 2017 and Asian Para Games 2018 and secured a World Record in 2018.

### The Goal

- To pioneer change in the para sports narrative and complement the paralympic movement.
- To raise awareness about para sports among the masses and promote the universal access of disabled people to the practice of sports in its various levels.



Extraordinary passion and commitment

## Scoreboard

Regular coaching, sports training and nutritional support provided to 10 para-athletes from across the country

Ms. Bhawana Sharma won gold Medal in 18th National Para Powerlifting Championship.

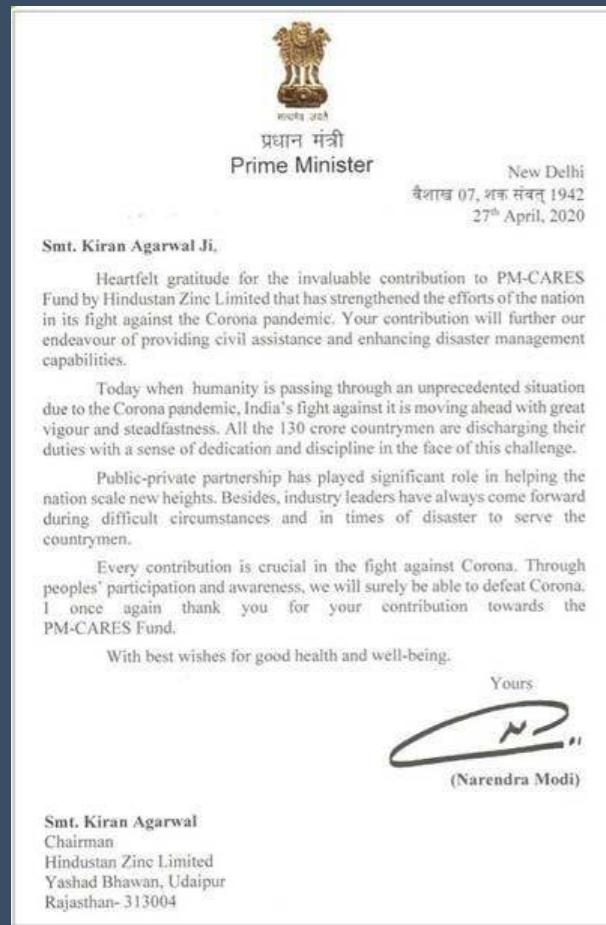


Support of sports kits and equipment, specialized training and coaching, diet and nutrition supplements, physiotherapy, exposure to domestic and international competitions, and incentives for exceptional performance.

Stakeholders	Geographical Location	Partners	Year of inception
Para athletes	Rajasthan, Gujarat, and Haryana	Paralympic Committee of India (PCI)	2017

# STAKEHOLDERS ON COVID

## PARTNERS



Prime Minister of India- The Honourable Prime Minister of India, Shri Narendra Modi appreciated Smt. Kiran Agarwal, Chairman Hindustan Zinc for supporting PM-CARES Fund in a letter."

Smt. Kiran Agarwal Ji,

Heartfelt gratitude for the invaluable contribution to PM-CARES Fund by Hindustan Zinc Limited that has strengthened the efforts of the nation in its fight against the Corona pandemic. Your contribution will further our endeavour of providing civil assistance and enhancing disaster management capabilities.

Today when humanity is passing through an unprecedented situation due to the Corona pandemic, India's fight against it is moving ahead with great vigour and steadfastness. All the 130 crore countrymen are discharging their duties with a sense of dedication and discipline in the face of this challenge.

Public-private partnership has played significant role in helping the nation scale new heights. Besides, industry leaders have always come forward during difficult circumstances and in times of disaster to serve the countrymen.

Every contribution is crucial in the fight against Corona. Through peoples' participation and awareness, we will surely be able to defeat Corona. I once again thank you for your contribution towards the PM-CARES Fund.

With best wishes for good health and well-being.

Yours,

(Narendra Modi)

Smt. Kiran Agarwal  
Chairman  
Hindustan Zinc Limited  
Yashad Bhawan, Udaipur  
Rajasthan- 313004

"Akshaya Patra is honoured to be associated and recognised by our esteemed partners such as Vedanta. Our efforts and outcomes on the ground wouldn't have been possible without critical and timely support from Vedanta. We believe in collaborative impact and hope that we sustain our efforts to minimise the impact of Covid outbreak on marginalised communities."

— Sundeep Talwar,  
Chief Marketing Officer,  
The Akshaya Patra Foundation

"It is a matter of great honor to get recognition for the awareness and relief work done by SROUT during Covid-19. SROUT has always been a close partner of BALCO and we are thankful for the opportunities given to us. Hoping for more such collaborations in the future."

— Discon Masih, Director SROUT

"I would like to express our deep gratitude to you for awarding us the prestigious Chairman's Award and personally making the time to appreciate our hard work and sincere efforts undertaken during this critical situation of Covid-19 pandemic in Barmer district. We assure you that with your vision, constant support and able guidance from Cairn Oil & Gas team, we will keep on making a transformational and sustainable impact among local communities and generate shared value as well as goodwill for the company."

— Ramesh Mangal, Managing Trustee, BJSS

"Under HZL's leadership, Sakhi SHG women have risen as strong community leaders and emerged since inception. With the objective of ensuring "No One Sleeps Hungry" in our project villages, Sakhi federations, a woman-led institution came up with a food bank initiative. Sakhi members collected 10,000 kilograms of food grains in a short span of time, aiding the community to fight the pandemic. We acknowledge the timely and quick support of HZL for helping the community during troubled times"

— Sanjay Sharma, Manjari Foundation

"Chairman Awards for Covid-19 is an incredible honor, to acknowledge extraordinary strength to work for humanity in these distressing times. DNR Foundation feels humbled, but at the same time incredibly proud too. We will always try to achieve the vision of Hon. Chairman Sri Anil Agarwalji for the welfare of the community. Once again thanks to Vedanta Team for giving us the opportunity to serve the daily wagers during this COVID crisis at Patna and Mumbai."

— Abhishek Kumar, General Secretary DNR Foundation

"Grateful to Vedanta for helping both people and animals in need during these times of crisis. Lots of blessings to the entire organization. We were able to feed 16,000 hungry animals each day, all thanks to this project and opportunity"

— Pooja Sakpal, Co-Founder, YODA

## BENEFICIARIES

"We are thankful to Cairn Oil and Gas team for their support in the sanitization drive conducted in association with the 7-day COVID awareness campaign conducted in Rajasthan from 21 – 30 June."

— Ms. Kusumlata Chauhan, SDM Dhorimanna

Vedanta distributed COVID safety kits (2 masks & 2 soaps) to more than 1000 farmers in 26 villages around Mansa, in association with its CSR Intervention - Navi Disha Programme, which aims to promote sustainable agricultural practices. Speaking on the initiative, Mr. Kuldeep Singh, a farmer who is a beneficiary of the project said "I am thankful to TSPL for distributing COVID safety kits and spreading awareness on the dos and don'ts during the pandemic. This will go a long way in ensuring the safety and protection of farmers"



**Vedanta has  
always believed in  
giving back to the  
community and it is  
an inherent part of  
our ethos.**





BALCO



CAIRN OIL AND GAS



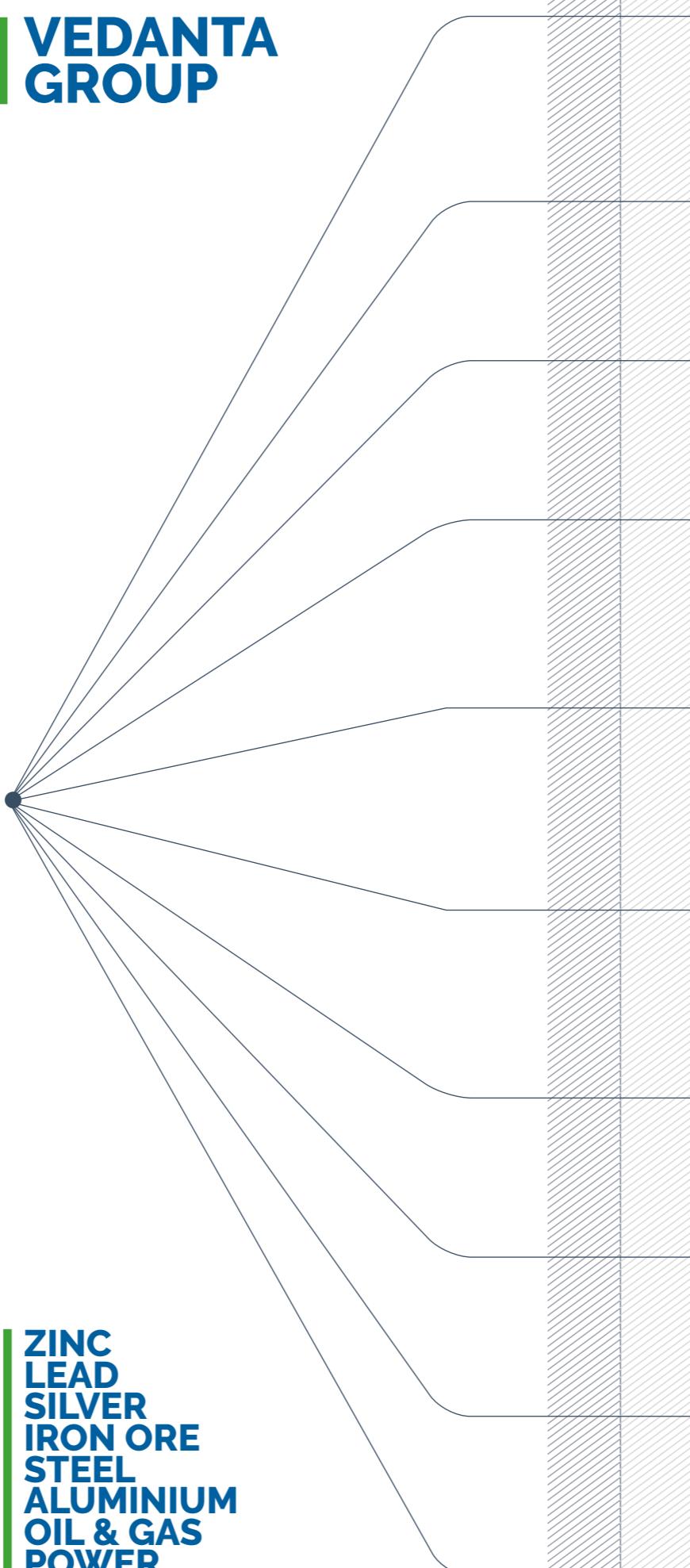
ESL STEEL LIMITED



HINDUSTAN ZINC LIMITED

# VEDANTA GROUP

ZINC  
LEAD  
SILVER  
IRON ORE  
STEEL  
ALUMINIUM  
OIL & GAS  
POWER



sesa goa iron ore

sterlite copper



IRON ORE BUSINESS



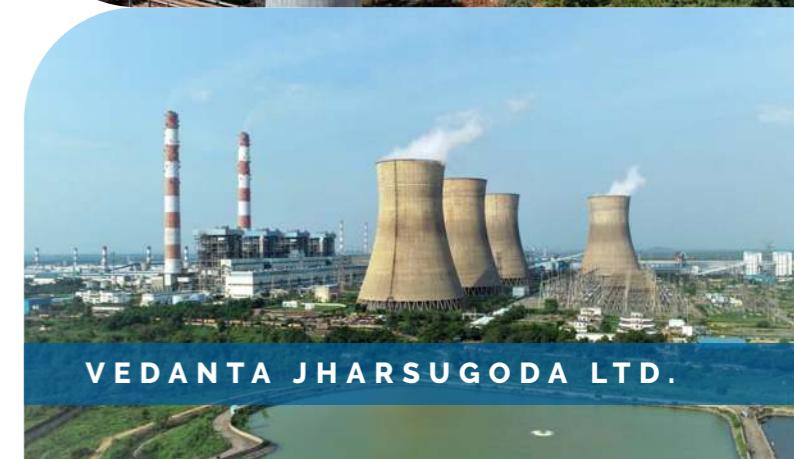
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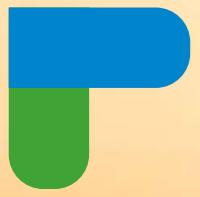
TSPL



VEDANTA LANJIGARH LTD.



VEDANTA JHARSUGODA LTD.



# BALCO

## ABOUT THE COMPANY

Bharat Aluminium Company Limited (BALCO) has made significant contributions as the 1st PSU in India's aluminium sector. Incorporated in 1965, BALCO is India's first integrated aluminium business based in Chhattisgarh. It has captive Bauxite mines in Mainpat and Kawardha and captive coal mines in Chotia, along with 2010 MW power generation capacity and 5.75 LTPA aluminium smelting capacity at Korba Complex. BALCO produces wire rods, ingots, alloy rods, alloy ingots and rolled products. BALCO also sells power.

**The 1<sup>st</sup> PSU in India's aluminium sector  
that produces wire rods, ingots, alloy rods,  
alloy ingots and rolled products**



BALCO CSR directed its efforts in  
**117 villages in 3 districts** of Chhattisgarh  
- Korba, Kawardha and Surguja

Total estimated outreach is **1.5 lakh** people  
**56,000+** villagers benefitted thus far

## FOCUS AREAS



EDUCATION



SUSTAINABLE  
LIVELIHOOD



WOMEN'S  
EMPOWERMENT



HEALTH



WATER &  
SANITATION



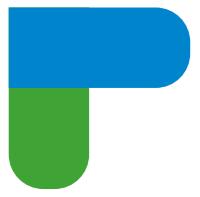
SPORTS & CULTURE



ENVIRONMENT



COMMUNITY ASSET  
CREATION



## LAND & WATER MANAGEMENT

### Overview

Project Land & Water Management is the company's flagship program on farm sustainable livelihood which reaches out to 790 families through agricultural interventions. The project was divided into three phases. **Phase 1** or Project Jalgram was implemented between FY'13-FY'16. It focused on improving the surface water management with existing resources and augmenting irrigation facilities. **Phase 2** or Project Climate Change was initiated from FY'17 with the aim to equip farmers with latest farming techniques. **Phase 3** was initiated in FY'20 and is directed towards promoting multi-cropping, diversification of crops and institutionalising. This has reduced the dependence of communities on rainfall for agriculture, secured the Kharif crop and also helped growing of cash crops in Rabi season. Overall, the project has contributed in increasing the farmer's produce.

### Objective

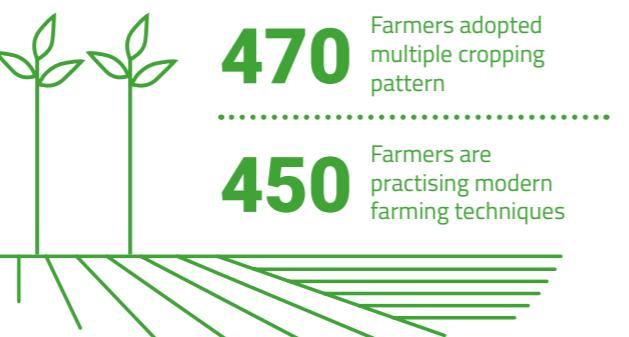
- Improving the surface water management in and around target villages with the available existing resources.
- Augmenting irrigation facilities and equipping farmers with latest farming techniques.
- Doing multiple cropping and thereby increasing productivity.



### Footprints

- In the last 8 years, 803 acres of land was brought under secured irrigation. This has doubled the paddy cultivation.
- In FY'21, 100 acres of land was brought under cultivation, making it 739 acres in all.
- 470 farmers adopted multiple cropping pattern
- 450 farmers practicing modern farming techniques.
- In last 3 years the average annual income of farmers has increased from INR 32,000 to INR 72,000.

### TOUCHING LIVES MANIFOLD

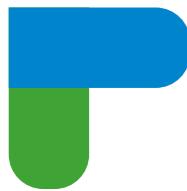


**Rs 72,000** Increase in average annual income

Stakeholders	Geographical Location	Partner	Year of Inception	Time-Period
Farmers	Korba	Action for food production (AFFPRO)  <b>Convergence Partners:</b> Dept. of Agriculture, Dept. of Horticulture, Dept. of Fisheries, Dept. of Animal Husbandry, Chhattisgarh Renewable Energy Development Agency (CREDA), National Bank for Agriculture and Rural Development (NABARD), Gram Panchayat, Village Development Committees (VDC).	FY'13	FY'24



As lands get richer,  
smiles get brighter



## PROJECT AAROGYA



### Overview

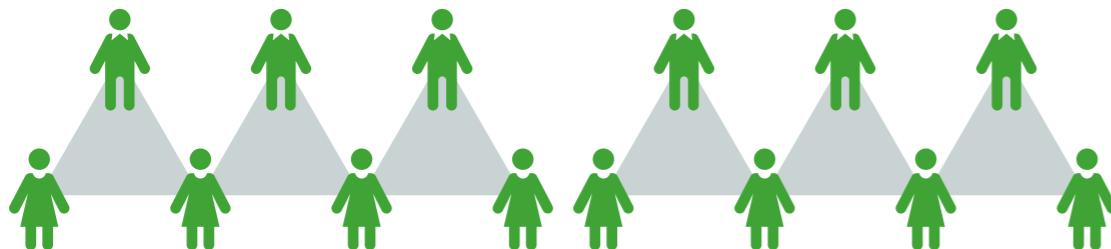
This is a comprehensive health initiative that aims to support the community with interventions in Primary Health Care and awareness on various seasonal and non- seasonal diseases. Special emphasis is laid on Malaria, TB, HIV, Maternal & Child Health to create a community which is free from diseases. In FY'21 project AROGYA reached out to more than 24,000 people.

### Objective

- Providing Quality Primary healthcare services in villages.

### TOUCHING LIVES MANIFOLD

AROGYA reached out to more than **24,000**



Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Local community	29 Villages at Korba	Social Revival group of Urban Rural and Tribal (SROUT)  <b>Convergence partners:</b> District Health Department, District Hospital, District AIDS control society, local health workers	FY'20	FY'23



## VEDANTA SKILL SCHOOL



### Overview

The surging economy of India requires a huge manpower to maintain the momentum of growth, especially from rural India. Korba region of Chhattisgarh majorly has a tribal population with more than 60% of youth engaged in traditional work with unstable income. BALCO, in collaboration with Learnet Skills Limited, has established Vedanta Skill School at three locations- Korba, Mainpat and Kawardha in FY'11. This is a centralised skill school which aims to impart vocational training free of cost to rural youth and link them with employment opportunities. The training module has been designed as per the National Skill Development Corporation (NSDC) guidelines. The training is provided to youth for 6 different trades- welding, fitter, hospitality, SMO, solar

PV technician and electrician. Besides training, food, accommodation and transportation are also provided free of cost to the trainees. So far more than 9,000 youths have been trained with 70% placement success.

### Objective

- Providing skill development training to youth to make them employable.

### Footprints

- In FY'21, 172 youths were trained and 47 have been placed.
- Placed youths are drawing an average salary of INR 10,500 per month.

### TOUCHING LIVES MANIFOLD

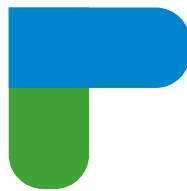
Number of youths trained over  
**9,000**



**70%**

Success rate

Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Youth	The project benefits the rural youth, drop outs and unemployed population of Chhattisgarh with a special focus on company's operational areas i.e. Korba, Kawardha and Surguja	Learnet Skills Limited	FY'11	FY'23



## PROJECT CONNECT



### Overview

The project is aimed at addressing the community's need for quality education, especially for classes 8th - 12th in Science, English and Mathematics through its own employees. The project provides an engagement opportunity to its employees to teach the underprivileged students. About 200 students are being reached through this initiative.

### Objective

- Address the community's need for quality education; especially Science, English & Mathematics.
- To provide an opportunity to employees to contribute to the interests and concerns of the community.

### Footprints

- In FY'21, e-course modules were developed for class 8th - 12th for English, Mathematics and Science.
- Mobile application and you tube channel (Shiksha Mitra) were launched for the students.
- Sessions on 'Advantages of Employee Volunteering to Employees, Company & Community' was delivered by Dr. Satyendra C Pandey, faculty at Institute of Rural Management, Anand, Gujarat.
- Sessions on 'CSR and Employee Volunteering' was delivered by Mr Dinesh Agarwal, Former National Head CSR & Sustainability, NTPC Ltd.



Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Students	8 villages at Korba district	Sarthak Jan Vikas Sansthan	FY'17	FY'23



## PROJECT UNNATI



### Overview

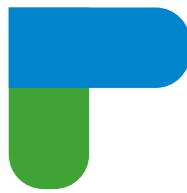
Project Unnati is a mission to empower poor rural women to make use of the choices, opportunities and spaces available in the economic and social spheres. The objective is being achieved by assisting these women in creating an effective framework of self-help groups that will enable them to access micro-finance services, engage in remunerative and sustainable livelihood activities and empower them economically and socially. The project is designed to mobilise these women SHGs and handhold them to grow through various stages of organisational strengthening and capacity building for co-designing and co-developing local enterprises, creating sustainable livelihoods for themselves.

### Objective

- Empowering women by making them financially independent

Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Women	29 villages in Korba	DRISHTEE Foundation  Convergence Partners: Dept. of Horticulture, SRLM, local opinion makers	FY'17	FY'22





## PROJECT MENSTRUAL HEALTH MANAGEMENT

### Overview

Menstrual Health Management is designed to generate awareness amongst women and adolescent girls on hygienic practices during menstruation. During the year, 24,000 women and adolescent girls have been reached through door-to-door awareness programs and sensitisation activities. Two groups were created to ensure active participation and support in bringing about the behavioural change in the community and to ensure the sustainability of the project. One group comprises adolescent girls and the other group comprises local stakeholders, SHG women, local health workers, etc. Overall, communities in 29 villages have been sensitised through group meetings, rallies, etc.

### Objective

- To create awareness among adolescent girls and women on Menstrual Hygiene Management to ensure safe reproductive health.



### Footprints

- Awareness and sensitisation programs on menstrual health were organised, benefitting more than 24,000 women in 29 villages.
- On 28 May, International Menstrual Health & Hygiene Day was celebrated through online platform where more than 500 women participated.
- 18 adolescent girls' group were connected through digital platforms.
- Hygiene kits were distributed to adolescent girls in 29 villages.
- In-house mid-term impact assessment was conducted in which it was observed that 75% of women/ girls have started using sanitary napkins and 85% male community members have started discussing about menstruation.

### TOUCHING LIVES MANIFOLD



# 24,000

women and adolescent girls have been reached through door-to-door awareness programs

Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Women and adolescent girls	29 villages at Korba	Sarthak jan Vikas Sanstha	FY'20	FY'23

**Convergence Partners:**  
Dept. of Women & Child, District Health department, local health workers, cleaning staff, gram panchayat

## COVID-19 RELIEF INITIATIVES

Covid-19 has affected all spheres of life in the country and the world at large. Despite all challenges, BALCO has committed itself to a national cause and reached out to communities to help them meet their immediate needs in terms of meals, dry ration, preventive health care, etc. BALCO has been at the forefront of the battle to combat the Covid-19 pandemic. The first stage of engagement included awareness generation and relief measures against Covid-19. The second stage included protection against the virus and cure for those affected.

**Dry Ration** distribution to **1,190 families & 12,000 cooked meals** distributed to families of daily wage earners.

**1,000 PPE kits** were given to **AIIMS Raipur**.

In Collaboration with District Administration, a **100 bedded Covid care facility** was established at **ESIC Hospital**

**Sanitisation kits** were distributed to more than **7,500 families in 6 Panchayats**.

**Pamphlets** were distributed in **29 communities**.

**Awareness** activities conducted about **Do's & Don'ts** through audio campaign in **29 villages**.

Continuous sanitisation drive in **22 Villages and 11 urban** communities.

More than **15,000 masks procured** through **SHG women**, helping them earn **INR 75,000**.

## BALCO

### AWARDS AND ACCOLADES

Award Name	Presenting Organisation	Project Awarded
<b>Greentech CSR India Award, 2020</b>	Greentech Foundation	Project Unnati (Women Empowerment)
<b>CII ITC Sustainability Award - Commendation for Significant Achievement in CSR</b>	CII	Overall CSR
<b>Mahatma Award</b>	Mahatma Award, Hosted by Liveweb Group	Overall CSR



# STITCHING HER OWN WINGS



Rekha Rathiya is a 35-year-old resident of village Sonpuri, near BALCO plant. She is married to a daily wage earner and has two kids. She was a woman with low self-esteem and lacked confidence. Rekha, along with other women in the community, formed a SHG (Self Help Group) in 2018. She, as the president of Ramseeta SHG, is associated with Project Unnati since then. Continuous trainings and association with BALCO, has made her confident. She now actively stands for the upliftment of women in her village and participates in cluster-level and Panchayat meetings.

During her engagements at cluster-level meetings under Project Unnati, she learnt about the trainings provided on different income generation activities. Rekha had a keen interest in stitching, but she could not pursue her dream due to lack of training and market connect. When she came in association with Project Unnati, everything changed for her. She became a part of SHG and started saving small amounts of money which stabilised her economic condition. She was trained in stitching by skilled and experienced trainers. With the help of improved skills and market linkage, she now earns Rs 1,200 per month through stitching. Along with stitching, she has started mushroom cultivation, through which she earns an additional Rs 3,500 per month.

She has a stable source of income and the overall economic condition of her family is much better. With the new-found financial freedom, she now sends her children to school.

**Beneficiary- Rekha Rathiya**  
**Village- Sonpuri**



# CAIRN OIL AND GAS

## ABOUT THE COMPANY

Cairn Oil and Gas, a vertical of Vedanta Limited, is one of the largest explorations and production companies in India. It contributes around 25 percent of India's domestic crude oil production. While continuously working towards improving the Human Development Index (HDI) in its operational areas in Rajasthan, Gujarat and Andhra Pradesh, the company is committed to conducting all its business activities in socially responsible, ethical and environmental friendly manner.

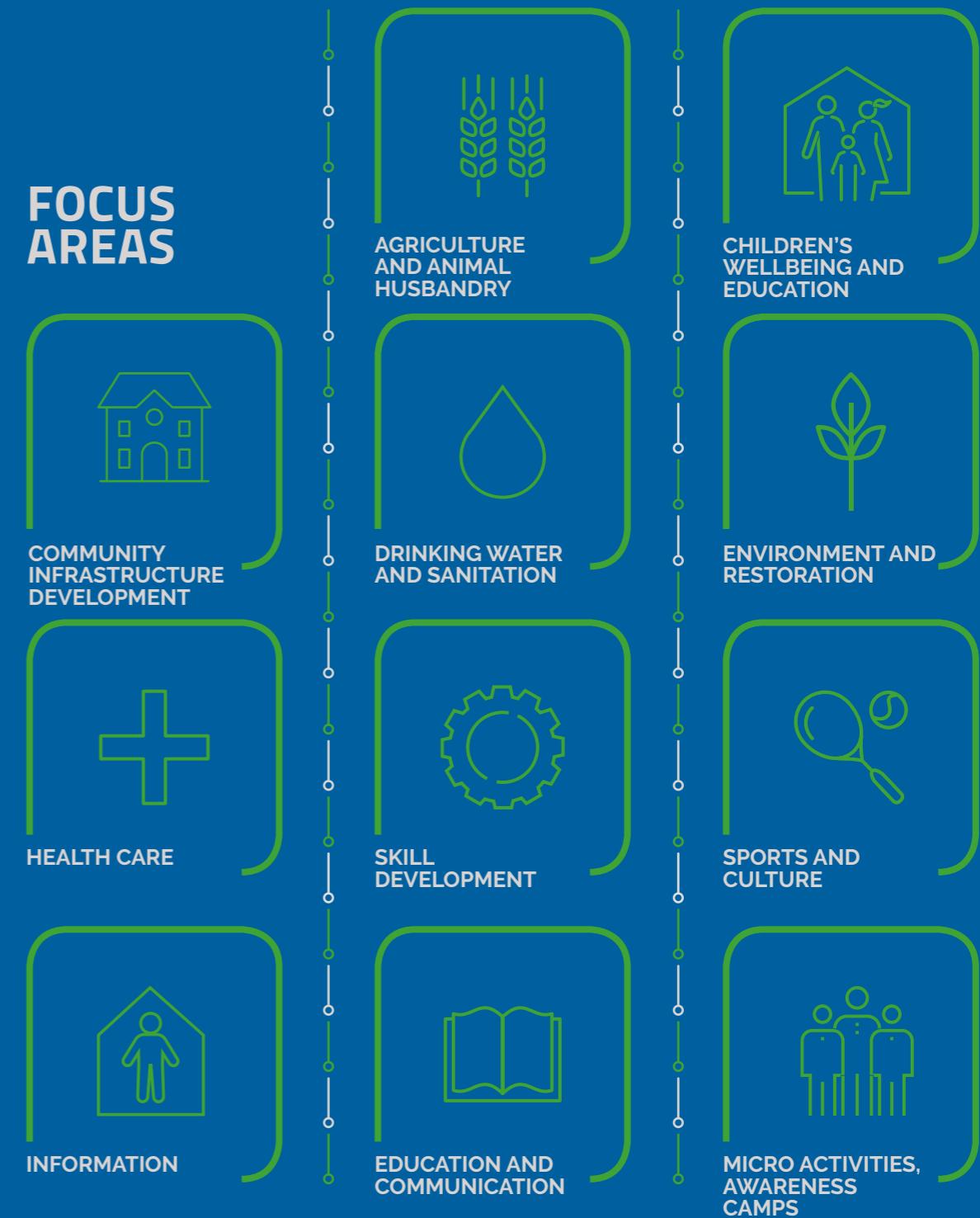
**Largest explorations and production company in India that contributes around 25 percent of India's domestic crude oil production**

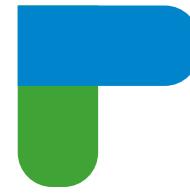


**Rajasthan, Gujarat, Andhra Pradesh** and newly added Open Acreage Licensing Policy (OALP) blocks in **Assam & Gujarat**.

In FY 20-21, more than **4 crore** people have been benefitted across **313 villages** in Rajasthan, Gujarat, Andhra Pradesh and Assam.

## FOCUS AREAS





## PROJECT BARMER UNNATI



### Overview

The Barmer Unnati project aims to develop livelihood models and value chain interventions, to increase the income of the farming communities by introducing and promoting new crops and technologies in the region. The project supports 6,000 rural families across 145 villages, benefitting 44,707 farmers through sustainable agriculture and allied activities and natural resource management practices.

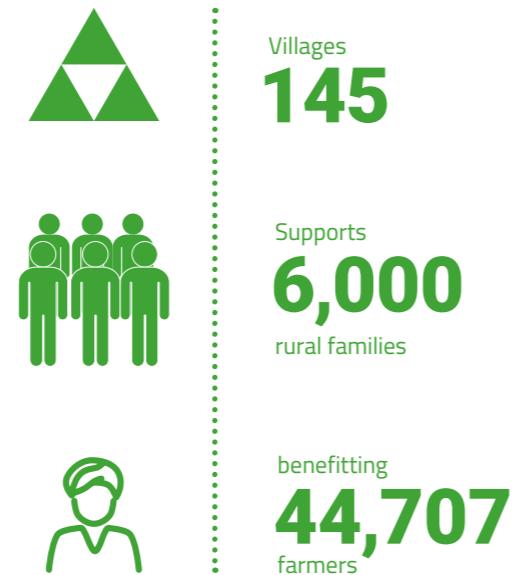
### Objective

- Development of healthier agricultural (farm and non-farm) practices to increase productivity and income by diversifying production base.
- Optimum utilisation of rainwater through storage and planned utilisation of natural resource base of the community through structures requiring minimum maintenance post project completion.
- Capacity building through training, collectivisation, financial management, market linkage and product improvement.

### Footprints

- Total of 456 Wadi, 28 Nadi and 1056 Khadin have been created under this project till date, supporting 56% farmers to sow both crops this year and conserve more than 1.5 million cubic meter of water.
- 100 demonstration units on the scientific way of decomposting of manure were set-up under Technology Demonstration in 18 villages. This helped in reducing the purchase of chemical fertilisers from market and was economically beneficial for 100 farmers.

### TOUCHING LIVES MANIFOLD



Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Farmers from 145 villages in Barmer and Jalore District	Barmer and Jalore district	BAIF Development Research Foundation (June 2020) / Sehgal Foundation (July 2020 onwards)	2013	2013-2022



## PROJECT MARU SAGAR

### Overview

Dairy Development project is a flagship program of Cairn Oil and Gas CSR interventions. It was initially started in two villages nearby Rageshwari Gas Terminal with an aim to enhance livelihood opportunities within the community. Since its inception, the project has had a significant impact by engaging more than 5,000 families across 56 villages. Average milk collection has increased from 200 litres/day at INR 8 to 10 per litre in 2009, to 19,804 litres/day at INR 43 per litres in 2021. With key facilities of Bulk Milk collection units, Mobile Veterinary van services, One-stop solution shops, capacity building training, women empowerment and green fodder support, the project has helped improve the lives of beneficiaries significantly.

### Objective

- To provide income enhancement opportunities to the rural communities involved in animal husbandry and dairy farming.

### Footprints

- Project implemented across 56 villages, benefitting approx. 40,406 farmers.
- Milk collection has increased from 12,500 litres per day to 19,804 litres per day, an average increase of 5,000 litres of milk per day has been observed.
- The collected milk is sold at INR 42.89 per litres as compared to the market rate of INR 30 per litre.
- Cumulative revenue generated under this project till date is INR 105.107 crores.
- 10 milk cooperative dairies are now running in self-sustainable mode.



- 329 women have been engaged across 28 Self-Help Groups (SHGs) and have ensured savings of INR 12,95,790 to date. These women are trained in allied activities and linked with financial institutions like the ICICI bank for soft loans. These groups have received a loan of INR 32 lakhs till date.
- To enhance the milk productivity, more than 1,706 farmers in 44 Villages have been provided with Napier grass and fodder beet, resulting in the production of 8,750 ton green fodder. This is enough to feed 17,000 animals in such harsh climatic conditions.
- Through innovative initiatives like Mobile Veterinary Vans and one-stop solution shops, more than 2,959 families have benefitted and 20,000 cattle have been treated.



Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Dairy Farmers and Women SHGs	56 villages of Barmer and Jalore district	Society for Upliftment of Rural Economy (SURE)	2019	Ongoing



## PROJECT MARU JYOTI



### Overview

To address the need of electricity at rural schools, Cairn Oil and Gas initiated the Solar Electrification Project in 100 Adarsh Schools. Along with solar panels, fans were also installed in schools. The project has several benefits. Besides creating a provision for increased infrastructural facilities, it also helped in creating better academic environment and reducing absenteeism amongst students in rural areas of Barmer.

### Objective

- To improve infrastructure facilities in rural schools for betterment of education and encourage regular attendance.

### Footprints

- Total 6,170 students and 1,700 community members were benefitted every day from the rooftop solar interventions in 100 Adarsh schools of Barmer district in FY20-21.
- Overall, more than 12,000 students have benefitted from the project over the last 4 years.
- More than 4,000 migrated families benefitted and effectively utilised the school with electricity in rural area during COVID 19 lockdown period as a quarantine centre.
- An increase in number of new enrolments and retention of students has been observed in these schools. 81 per cent of the parents have confirmed that the availability of electricity in schools due to Cairn intervention has contributed to this positive change.



Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Students and staff of 100 schools	100 villages of Barmer	Electra Accumulators	2018	6 months installation along with 3-year maintenance



## PROJECT E-KAKSHA

### Overview

The e-Kaksha project was implemented in collaboration with Department of Education, Government of Rajasthan with the intent to provide free and quality education to students of Class 6th to 12th in Hindi medium schools of Rajasthan, through digital platforms and offline desktop applications.

In October 2020, the initiative was launched by the Chief Minister of Rajasthan Mr. Ashok Gehlot and Chairman, Vedanta Resources Mr. Anil Agarwal in the presence of the Minister of Education, Government of Rajasthan Mr. Govind Singh Dotasra.

### Objective

- To provide digital education to students of government schools across the state of Rajasthan.
- Improve the accessibility as well as affordability of quality education.
- Provide e-learning facilities to students as supplementary learning to the classroom teaching.

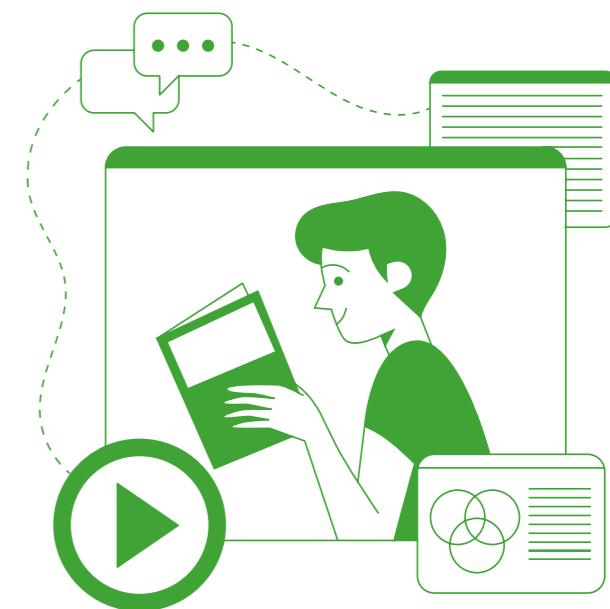
### Footprints

- Owing to the lockdown and closure of schools during the Covid-19 pandemic, availability of an e-learning platform was necessary. The project provided 'learn from home' opportunity to students across Rajasthan and India.
- With the engagement of 50 teachers, 5443 videos have been developed, creating a rich and diverse content for live classes and YouTube channel.
- It is the first digital program in Rajasthan to achieve 2.93 crore subscribers and 3.83 crore views.



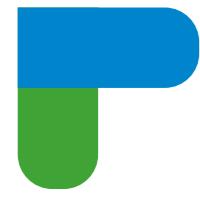
- The project has ensured continuity in education of the children.
- 2.68 lakh students from government schools across 33 districts have been benefitted via SMILE 2.0 initiative by the Government of Rajasthan.

**TOUCHING LIVES MANIFOLD**



**2.93 Cr** subscribers  
**3.83 Cr** views

Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Students of 6th to 12th standard	33 districts of Rajasthan	Shiksha Samiti / Mission Gyan	2020	2020-2022



## PROJECT GREEN BARMER SMART BARMER



### Overview

Cairn Oil and Gas has undertaken many infrastructure development projects to bring Barmer into mainstream in tandem with the 'green and smart city' initiative. The project 'smart city' was initiated in 2018 -19 after discussion with the district administration to focus on infrastructure development of Barmer city. The project aims to develop green parks and beautify selected locations in the city. The developed sites have been handed over to the community in December 2018.

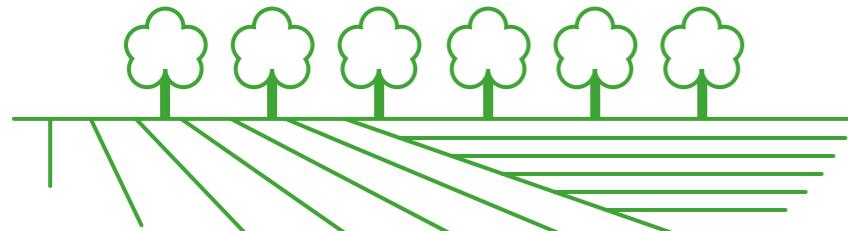
### Objective

- To support municipal council of Barmer in developing a 'Green and Smart' Barmer city.

### Footprints

- Beautification and green area development activities were carried out at 2 crossroad junctions, 5 public

### GREEN HIGHLIGHTS



**3,000**  
sqmtr of green areas  
.....  
**2,310**  
plants currently thriving  
across project locations

Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Community residing in Barmer	Barmer city	Anil Construction Co.	2018	Ongoing



## PROJECT JEEVAN AMRIT



### Overview

The availability of potable drinking water is a major challenge for communities in western Rajasthan. The ground water is polluted with high fluoride and TDS content and is not fit for drinking. To address this concern, a pilot initiative was undertaken by setting up 32 community-run RO plants in FY'13. Based on the response received from the community and following the project's success, the company further expanded the project (in FY'16) in partnership with PHED, Rajasthan, and has established 124 RO units across Barmer district. An Annual Maintenance Contract (AMC) of these plants have been given to Swajal Pvt Ltd and Rural Development Organisation.

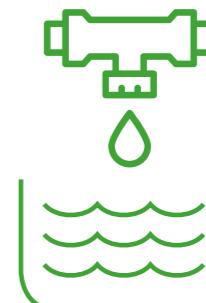
### Objective

- To provide safe drinking water facilities to rural communities with an aim to improve the quality of life and reducing the occurrence of water-borne diseases.

### Footprints

- Through 124 RO plants spread across 11 blocks, 1,06,651 people have access to safe drinking water at their doorstep.
- With an intent to develop community ownership and accountability, regular community meetings with water committee and Panchayti Raj Institutions are conducted. This helps improve the efficacy of project monitoring.
- As a part of exit strategy, rigorous handholding sessions are being conducted with Water committees, for carrying out the operation & maintenance of the plants.

### TOUCHING LIVES MANIFOLD



**124**  
RO plants



**1,06,651**  
people have access to  
safe drinking water



Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Community members & Water department of Govt. of Rajasthan (PHED)	Barmer and Jalore districts	Swajal Pvt Ltd, Rural Development Organisation	2014	Ongoing



Catch them young -  
Covid awareness drive  
by Cairn



## PROJECT BOREWELL



### Overview

To meet the basic need of water in water-scarce regions of Barmer district, the borewell project was conceptualised in partnership with PHED, under the theme of "Access to Water for All". In phase 1, 10 community borewells along with 10,000 litres capacity water tank and cattle troughs were developed. These borewells cater to more than 30 villages and over 12,000 people in ten Gram Panchayats. The operation and maintenance of these borewells is undertaken by Public Health and Engineering department.

### Objective

- To ensure 24X7 availability of water for communities in selected water-scarce areas (interior villages).

### Footprints

- 10 borewells have been developed in the remotest of villages to ensure access to water for all. Close to 12,000 families benefitted from these plants.
- These 10 borewells cater to ten gram panchayats, serving more than 30 villages and over 18000 people.
- The operation & maintenance of these borewells is done by Public Health & Engineering Department (PHED) and the project has been handed over to the government for sustainability.



## PROJECT HEALTHCARE

### Overview

Cairn Oil and Gas has customised its approach into a three-tier intervention, where focus is on preventive healthcare, while mitigating the challenge of affordability and accessibility of quality healthcare services. The Government District Hospital, Barmer is the largest and most vital healthcare provider in the district, serving both urban and rural communities. The need for improving the medical services and facilities were of prime importance. Hence, in FY'15, Cairn in collaboration with Health department, initiated two projects in district hospital:

- Support of specialist doctors – service of 3 specialist doctors, an ENT, a Gynaecologist and a General Surgeon was arranged for the hospital.
- Clean Barmer, Green Barmer – 62 cleaning staffs were provided to the district hospital to maintain the overall hygiene.

### Objective

- To ensure that people of Barmer district have access to specialist doctors within the premise of the Government District Hospital.
- To improve the overall hygiene index of the hospital and create awareness on the importance of health and hygiene practices.
- To support the government agencies with necessary infrastructure & equipment.



### Footprints

- During FY'21, total 39,361 patients were catered to, including 2,635 MOT, 116 Surgeries, 98 DNC, 121 Laparoscopic treatment and 162 deliveries, by Cairn-supported doctors.
- Infrastructure upgradation support provided to the hospital for Covid patients such as waiting area, displaying of signages, etc.
- Support of medical equipment such as X-Ray machines, Oxygen Cylinders etc.
- Awareness activity in the form of posters displayed in various locations and Covid prevention sessions organised.
- More than 6,98,198 people benefitted from the cleanliness services offered at the district hospital.



Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Community members of 40 villages	40 selected villages of Barmer district	Public Health and Engineering Department	2018-19	One-year project implementation and 3 for maintenance

Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Communities of Barmer district.	Barmer district	Barmer Jan Sewa Samiti	April 2015	Ongoing



## PROJECT MOBILE HEALTH VAN



### Overview

To provide preventive and curative healthcare services, the company has launched Mobile Health Vans. MHVs have been able to effectively provide affordable, accessible, reliable, and quality preventive health care services to the beneficiaries at their doorstep. Three partner agencies – Wockhardt Foundation, HelpAge India and Dhara Sansthan, are engaged in delivering the services across 249 villages in two states.

### Objective

- To strengthen the health quotient and provide quality health services in villages around Rajasthan and Gujarat.

### Footprints

- Total 1,96,528 beneficiaries reached through MHV services in 249 villages in FY'21.

Details	Dhara MHV	HelpAge MHV	Wockhardt MHV
Year of inception of the project	Aug-16	Apr-09	Aug-16
Geographical location	Barmer Tharad Viramgam	Barmer Gudamalani Dwarika Radhanpur	Barmer Gudamalani Sanchore
Implementing Partner	Dhara	HelpAge	Wockhardt
Key beneficiaries	1,44,044	44,972	7,512
Time period	Ongoing	Ongoing	Till July, 2020
Stakeholders	Community members at 249 villages in Rajasthan and Gujarat		

- Ten MHVs, operating in the Rajasthan and Gujarat, cater to a large range of close to 20,000 OPDs per month.
- As per Impact Survey by TARU, 94% of community members experienced positive impact from the program.
- Regular multi-specialty health camps are conducted where services of gynaecologist, orthopaedic, paediatrician, ENT specialist, dentist, and general practitioner are provided. More than 1,500 people have benefitted across 6 mega camps.
- Menstrual health of 3,005 women have been improved by usage of sanitary napkins provided to them.
- Covid awareness programme connected 1,10,771 community members in 1,050 villages of Rajasthan and Gujarat.



## CAIRN ENTERPRISE CENTRE (CEC)

### Overview

One of the pressing needs of the community has been employment, for which Cairn Oil and Gas has established two vocational skill training centres – Cairn Enterprise Centre (CEC), Barmer & Sanchore. Through these centres, various vocational courses related to electricians, masonry, computers, plumber, etc. have been imparted. More than 14,000 youths of Barmer and Jalore districts have been trained in different selected streams till date. Online course on GST and Data Recovery Agent (DRA) were conducted during Covid pandemic. Last year, more than 600 youths have been trained from the CEC centre and linked with different agencies for job opportunities.

### Objective

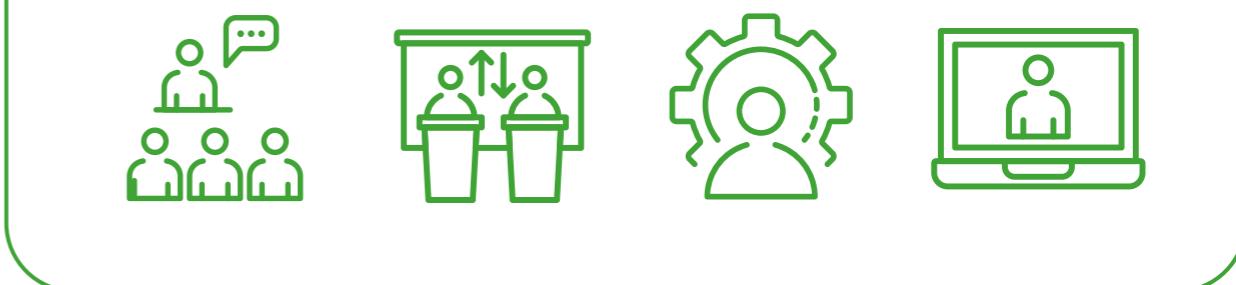
- Creating employability for identified unemployed rural youths through vocation-based training.



### Footprints

- A total of 629 students have been enrolled and trained. The centre has recorded 80 per cent placement with an average salary of INR 10,000 to 12,000 per month.
- On the request of district administration, CEC had organised training on CPR (Cardiac Pulmonary Recissions) for youth and employees of police department, urban home guards, civil defence, NCC and NSS cadets. More than 300 participants attended the session.
- Various exposure visits and guest lectures by industry experts have been conducted for trainees at CEC. Companies like Fuzion Micro finance Ltd, SAMSUNG Care and Checkmate Securities Services organised campus interviews at CEC and more than 50 students were offered jobs.

### TOUCHING LIVES MANIFOLD



**14,000** have been trained in different selected streams till date

Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Unemployed youths between 18 yrs to 35 yrs	Barmer and Jalore District	ILFS / SEEDS	Nov 2012	March 2021



## CAIRN PINK CITY HALF MARATHON



### Overview

Pink City Half Marathon was launched in 2016 and was associated with Cairn Oil and Gas from 2017. Its 5th (virtual) edition became a record-breaking event with more than 40,000 registrations from India and 23 other countries. With the theme of "Wear Mask, Save Life", the event set a record in the World Book of Records as the biggest virtual marathon across India.

### Objective

- To spread awareness in the community on different social issues and motivate people on health and fitness.



Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Community at large, Youth and health enthusiasts	National and International	GT health care trust/ DHARA Sansthan	2017	Ongoing

### Footprints

- Owing to the Covid-19 pandemic, the event was launched on a virtual mode for a week in December 2020.
- During the week-long virtual run, a total of 40,195 peoples registered and showed lots of enthusiasm towards health and fitness.
- More than 30,000 masks were distributed to communities and key stakeholders via this event.



## PROJECT UJJWAL



### Overview

In September 2019, Project Ujjwal was launched in government primary schools of Gujarat. The project focuses on capacity building of school teachers and improving academic results of students. For this, digital classrooms were set up and school infrastructure was strengthened by upgrading the existing sanitation and other facilities in all schools. Behavioural communication sessions were also organised for students.

### Objective

- To improve academic performance of students with multiple interventions.
- To improve health and hygiene index of targeted schools.
- Establishing sustainable practices for behavioural change.



### Footprints

- Due to the outbreak of Covid-19 and closure of schools, program was reframed into online mode of study named as "Ghar Baithey Gyan Ganga".
- Across 33 schools of Gujarat, more than 250 online sessions conducted for students. Over 8,500 students benefitted through this project.
- Behavioural change and capacity building through sessions and IEC activities are being conducted via online mode. The topics for sessions range from personal hygiene, proper use of toilet facilities, importance of cleanliness, menstrual hygiene, adolescence related changes, etc.
- Sessions on menstrual hygiene conducted at all 33 schools in coordination with AWW, ASHA, ANM.
- Total 49,890 beneficiaries connected through the project (Direct-8,590, Indirect-41,300)



## SMART AWW PROJECT



### Overview

Aanganwadi ( AWW) plays a vital role in the development of women and children in the community as they can avail various facilities provided by the government. It is crucial that Aanganwadi infrastructure be robust, so that it can provide maximum benefits to the community members and keep them engaged. Cairn Oil and Gas undertook Aanganwadi infrastructure development project in 15 villages of Gujarat.

### Objective

- To link the community to government schemes by converting existing Aanganwadi centres into smart AWWs.



Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
0-6 yrs. children enrolled at AWW, pregnant and lactating women, adolescent girls and ICDS staff	15 villages in Gujarat	Gujarat CSR Authority (GCSRA)	2019	2019 - August 2021

- To ensure increase in AWW enrollment and attendance.
- To improve AWW functioning and to ensure regular malnutrition screening, improvement in growth chart and enhanced community engagement through project monitoring.

### Footprints

- 11 Aanganwadi centres have been refurbished and converted into smart AWW. These Smart AWWs are well equipped with required infrastructure, play equipment and attractive theme-based paintings to keep children motivated to come to the Aanganwadi daily and avail the services provided at the centre.
- The project benefitted around 1,794 beneficiaries enrolled at AWW.



## COMMUNITY HELP DESK PROJECT



### Overview

The Community Help Desk Centre project was launched in February 2020. The project was funded by Cairn Foundation and the program was implemented under the guidance of Gujarat CSR Authority (GCSRA). The initiative started in five villages of Viramgam and Mandal Blocks of Ahmedabad District. All five Community Help Desk centres are working towards community awareness and linkage to government schemes as per eligibility of beneficiaries.

### Objective

- To spread awareness about government schemes and how to avail them.
- To ensure 100% enrolment of the households for government schemes as per their eligibility.

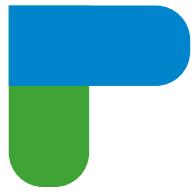
- To facilitate services to eligible communities linked to government schemes by follow up with concerned departments.

### Footprints

- Five CHD centres running successfully in Trent, Hansalpur, Kankavadi, Vani and Rehmalpur villages near Viramgam terminal in Gujarat. Each CHD centre has a centre coordinator and field staff.
- Total of 10,201 beneficiaries linked to various government schemes. Records of all beneficiaries are maintained from enrollment to fund disbursement under a particular scheme.
- Door-to-door awareness is conducted by field coordinators to make people aware about different government schemes and its eligibility criteria.



Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Villagers in selected villages	6 villages in Gujarat near operational area in Viramgam, Ahmedabad, Gujarat	Gujarat CSR Authority (GCSRA)	2019	2019- August 2021



## MICRO LEVEL INTERVENTION (MLI) PROJECT

### Overview

Micro Level intervention is designed in line with the CSR strategy in Gujarat which is focused on creating multiple channels of continuous engagement with communities through need-based projects in and around our operational areas. A micro-level intervention initiative has been customised to address some of the key issues of the community while continuously creating platforms of engagement.

### Key interventions:

**A. Through Partner Agency:** In partnership with Center for Education Developmental Research (CEDRA) and Action (implementing partner), three major activities were organised in the area of Suvali operations, benefitting students and women. The activities were:

**a. Shiksha Sambal Program** – To motivate and handhold students of class 12 for performing better in their board exams, a Shiksha Sambal program was designed where 36 students of class 12 participated and underwent a mock training session. The session was conducted in association with Navchetan Vidhyalaya Junagam school authorities.

**b. Awareness camp on Covid-19** – In order to create awareness among students and staff of Navchetan Vidhyalaya Junagam School, an awareness session was organised. More than 220 students and teachers were engaged.



**c. International Women's Day** – In order to sensitise women and acknowledge their hard work, an event was organised in the townhall. 64 women from all sectors (schools, homemakers, entrepreneurs and SHG members) participated in this function.

**B. Through Gram Panchayat:** With an intent to support the community around the company's operational area, Cairn initiated a program 'Salamat Suvali' in partnership with the Gram Panchayat, to address the issues of theft and other misconduct reported in the villages. Under this initiative support was extended to Gram Panchayat for installation of CCTV cameras in inconspicuous areas of the village.

### Objective

- To strengthen relations with community and stakeholders in the area.

### Footprints

- Over 2,000 people benefitted from the micro level interventions.

Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
School students, women, and community at large	Suvali village	CEDRA and Gram-Panchayat	2020	Ongoing



Working with tools,  
sculpting future at Cairn  
Enterprise Centre



## SUPPORT TO THE PRIMARY HEALTH CENTRE, S. YANAM



### Overview

This project was initiated to assist in providing better healthcare facilities to communities residing in Ravva. Absence of a PHC was posing a threat to health conditions of people. Thus, with support from the District Administration and Health Department this project was initiated in 2018.

### Objective

- To provide healthcare services to people through PHC.
- To bring remarkable improvement in health standards of people.
- To cater to emergency healthcare services for the community.



### Footprints

- 14,292 patients availed treatment from the S. Yanam PHC in the FY'21, out of which 6,886 were female patients and 7,406 were male.
- 3,383 lab tests were carried out at PHC lab.
- 261 emergency cases were treated at the PHC.



## MICRO LEVEL INTERVENTION (MLI) PROJECT AT S. YANAM



### Overview

The project in S. Yanam village was started with an aim to conduct awareness on various National Days and to implement one-time activities like Health Camps, Science Camps, Sports events, etc.

### Objective

- To support development activities in villages around the terminal.
- To improve the quality of life for communities and create awareness about days of national importance.

### Footprints

- Organised recruitment drive with Amara Raja team at S. Yanam village for the youth. A total of 27 students got employment offer letter in the drive.

- An awareness programme was held for the unemployed youth on the technical courses available in NTTF (Nature Technical Training Foundation), Bangalore. Around 30 candidates attended this awareness session.
- Two high schools in the block had been painted to attract the children of rural areas and to increase their attendance.
- Road safety awareness program was conducted at the S. Yanam high school. Drawing competition was conducted for the children and prize distribution was done by local village elders.



Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Community residing in all 5 villages covered under the project	Total of 5 villages of Ravva, A.P	Yanam District Health Department	April 2018	Ongoing

Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Villagers of S. Yanam	S. Yanam	VIKASA Organization	2021	2022



## MICRO LEVEL INTERVENTION (MLI)- ASSAM



### Overview

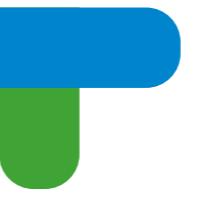
The major focus of the project revolves around 'livelihood promotion'. The project is being implemented by NGO SeSTA. A tripartite agreement was signed between Cairn Foundation, SeSTA and Assam State Rural Livelihood Mission Society- ASRLMS (Govt. of Assam) in January 2021. The project covers 25 villages in Jorhat District, in and around the business operation area. The project includes: Community Connect (Jan Samvaad), community mobilisation events, livelihood development through skill development and self-help groups and village infrastructure development activities.

### Objective

- To gain confidence and acceptance from community, especially in drilling area/ villages and around.
- To contribute in improving income and lifestyle of the community.



Stakeholders	Geographical Location	Partners	Time-Period
Overall community/general population which includes- Assamese, Ahom, Tea Tribal etc. with special focus on women and youth	25 villages in and around Cairn Vedanta Business Operation area (proposed drilling site, approach road villages, etc.) three blocks of Jorhat District, namely: Central Jorhat, Kaliapani and North West Jorhat Development Blocks	Seven Sisters Development Assistance (SeSTA) collectivises women to form Self Help Groups (SHGs), builds their capabilities and strengthens livelihood systems.	29 December 2021



## MICRO LEVEL INTERVENTION (MLI)- OALP GUJARAT

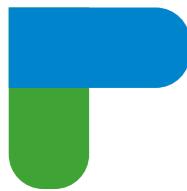


### Overview

In order to initiate meaningful engagement with stakeholders in the OALP regions in Gujarat, Navrachna Mahila Vikas Trust (NMVT) was onboarded as NGO partner for a one-year MLI CSR project. The project covers 20 villages of Bharuch and Patan District, to work on 4 components- Community Connect meetings-Jan Samvaad, community mobilisation events, livelihood promotion and village infrastructure development. With the help of community connect activities around 35,000 beneficiaries have been connected via SHGs and Covid awareness campaigns.



Stakeholders	Geographical Location	Partners	Year of Inception	Time-Period
Village community	20 selected villages of OALP operations and near by site villages	Navrachna Mahila Vikas Trust (NMVT)	March 2021	April 2022



## SPECIAL INTERVENTION: PROJECT SANJEEVANI



### Overview

The outrage of Covid-19 has affected the entire world, putting millions of lives at risk and slowing down the gears of economy. Being a responsible corporate, Cairn Oil and Gas has proactively engaged with all the stakeholders to combat Covid-19 around its assets in Rajasthan, Gujarat, Andhra Pradesh and Assam.

### An overview of the impact created by Cairn Oil and Gas at the time of crisis

#### SUPPORT TO DISTRICT ADMINISTRATION AND LOCAL COMMUNITIES

##### Preventive Measures

- 6 Vehicles with public address system in covering 989 villages in Barmer District.
- 6 AVs in local folk music with 7.2 million views, 3,800+shares and 6,000+ likes.
- 80,000 leaflets, 50 banners and posters.
- 4 pager E-booklets prepared/ distributed
- Digital campaign through 11,000 volunteers
- 40+ video as part of the "Bachco Se Bachco Tak" campaign

##### Curative Measures

- Sanitisation of District hospital on regular basis 11,000 Litres disinfectant
- New ambulance to the District Hospital with 160+ Covid-19 suspects transported
- 1,500 PPEs, 2,000 N95, 12,000 surgical gloves, 59,000 Masks, 27,000 Sanitisers to Health dept.
- Two Covid centre (one each in jodhpur and Barmer)
- 1,400 VTM test kits to Barmer District Admin.

##### Cumulative Impact

- Lives touched: 4,00,000+
- 1,156 villages; 2 districts (Barmer & Jalore)
- 1,200 migrant labourers transported from Barmer to Bihar by train
- Regular food supply at 2 Covid care centres
- 93 Covid+ve patients in Barmer centre
- Involved entire district administration (DC, SP, CMHO, PMO) and local MLA
- Launched unique CSR initiative on e-learning to provide free & quality digital education to all RBSE students during lockdown to bridge the gap due to closure of schools
- District Administration Barmer & Jodhpur – 210 bed hospital converted into a Quarantine centre in Jodhpur and COVID care centre in Barmer.
- District Health Department, Barmer – OPD to reach the community deprived of Health facilities. More than 18,000 OPDs.
- BJSS Sansthan – Cleanliness & Hygiene of Barmer District Hospital
- Municipal Corporation Barmer – Disinfectant Spray across Barmer town and 55 wards
- Dhara Sansthan – Distribution of 59,000 Masks and 27,000 Sanitisers
- Nirankari Sangh – Distribution of 4,800 Sanitary Napkins to women across slums and villages of Barmer
- CHETNA: 50 Anganwadi centres, 180+ karyakartas and door-to-door awareness

##### Convergence Programs

- Cairn's campaign strategy was focused more on using available social media platforms to disseminate awareness. Online volunteers of the digital campaign include more than 3,000 ITI ex-students of Cairn Enterprise Centre Barmer, over 600 government engineering and polytechnic students of Barmer district, 72 headmasters and teachers of intervention areas, , more than 70 Sarpanches and 180 Accredited Social Health Activists and Anganwadi Workers, who helped in taking the digital campaign to the doorstep of the rural communities. An e-manual on Covid-19 was
- More than 200 Covid-19 patients and suspects were transported between their homes and Covid Care Centre established by Cairn and Barmer district hospital.
- Cairn Oil & Gas has been associated with the District Hospital for over 5 years and has actively supported by providing all necessary medical support to strengthen and improve healthcare services.
- Marking of safety circles helped maintain some normality in lives of the community at large, as they could go to markets, hospitals, etc. and practise physical distancing.

## KEY ACTIVITIES DURING COVID-19 PANDEMIC:

1

Barmer District Administration Officials, District Collector, Superintendent of Police, Health Department, Municipal Corporation worked tirelessly in collaboration with Cairn Oil and Gas – Vedanta Limited and its NGO partners, to execute the plan of sending the daily wagers by a special train with all food and medical amenities, within 12 hours.

2

launched in collaboration with the District Collectorate, Barmer Resource Centre and partner organisations. The booklet contains symptoms, do's and don'ts in the local language along with a message from the District Collector Barmer and contact numbers of designated district officials. Over 180 video messages from the community appreciating the efforts of Project 'SANJEEVANI' were received.

4

Covid Care Centres with support of 3 meals to patients was created using ITI Hostel in Barmer (50 bedded facility), Hotel Nakoda Bhargav (40 bedded facility) and Cairn's skill centre in Jodhpur (160 bedded facility) Rajasthan.

5

Swasthya Saarthi was launched in 5 Blocks of Barmer district in partnership with the District Health Administration to reach out to communities deprived of medical facilities, especially pregnant women for Prenatal and Antenatal Check-ups during Covid-19 lockdown. The team consists of a dedicated doctor, paramedics, lab technicians and a driver for each vehicle along with medicines and equipment for complete check-up even in the remotest of the areas of Barmer. The vehicle also carries sanitary napkins for women.

6

Medical supplies (PPEs, N95 masks, sanitisers, disinfectants, surgical gloves, BIPAP ventilators, etc.), relief material, medical infrastructure and quarantine centres were provided and awareness campaigns were driven through multiple mediums.

7

Over 200 female SHG members, initiated the production of washable masks. Those were immediately distributed to government officials and their teams working in the field in Barmer, Jalore, across the GI pipeline areas and Surasaniyanam in Andhra Pradesh. Over 59,000 masks were procured and distributed, giving the SHG women an opportunity to earn over INR 4.5 lakhs.

8



# PRACTISING EQUALITY

Cairn Oil & Gas is a strong believer of investing in human resources - as they are the biggest assets in building a better and responsible future. Providing the right opportunity to deserving youth is instrumental in creating a pool of talented resources. This mantra is practised within the organisation and also across various social initiatives implemented by the organization. One such example is the Cairn Enterprise Centre, established in Barmer and Jalore districts of Rajasthan.

With a constant focus on encouraging women candidates in skill training, efforts have been made by the Cairn skill team to design and develop trades which provide a platform for women to step out of their houses and create an identity for themselves.

Simran Bano, a resident of Sanchore block, knew that her future beheld only completion of basic schooling and an early marriage. New dimensions were added to her life when the Cairn skill team approached her village under the mobilisation drive. One-to-one counselling, parents' interaction, and a visit to the centre gave her parents the confidence to let her pursue a two months' computer course at the centre. The overall development with soft skills, basic English knowledge, value-added modules, and hands-on learning approach changed Simran Bano's perspective of life and her future.

Today Simran is earning a salary of Rs 10,000 per month while working in MM Motors, a company in her native area. When she recalls her past, she thanks Cairn for adding wings to her dreams.



# ESL STEEL LIMITED

## ABOUT THE COMPANY

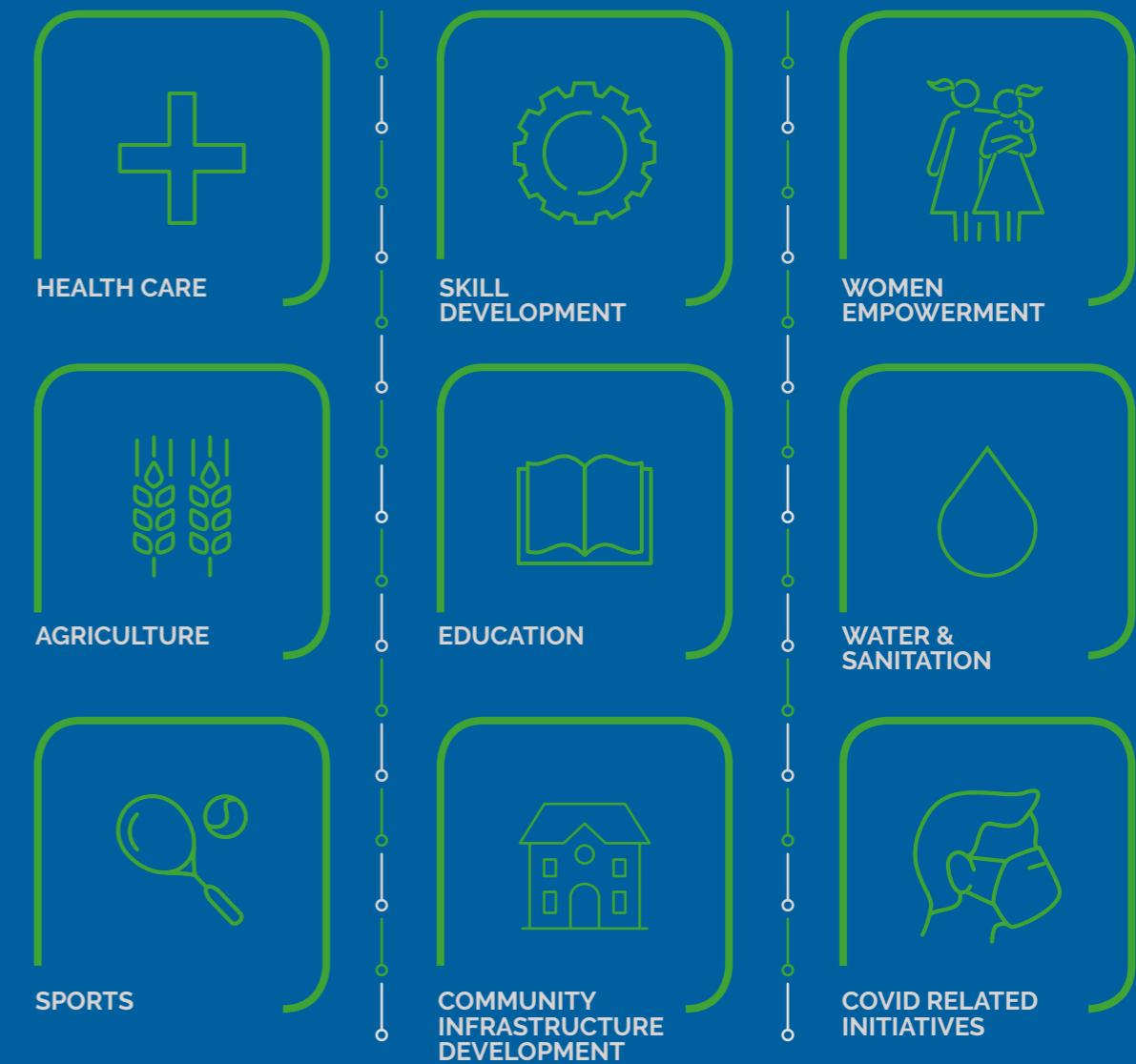
Located in Siyaljori village in Bokaro district of Jharkhand, ESL is a leading manufacturer of steel products. It has a 1.5 million tonnes per annum (MTPA) greenfield integrated steel plant that produces pig iron, billets, TMT bars, wire rods, and ductile iron pipes. The plant works in sync with the prescribed environmental standards while bringing international expertise and solutions from reputed manufacturers to offer world-class services and products.

**Leading manufacturer of steel products that produces pig iron, billets, TMT bars, wire rods, and ductile iron pipes**



ESL covers **27 villages** from Chas to Chandankiyari blocks of Bokaro District for implementing various CSR Projects. These villages are divided into three categories- Core (Most affected), Peripheral (Moderately affected) and Outreach (Least affected) due to plant operations. ESL has impacted **1,19,934 lives** through its CSR interventions in FY 2020-21

## FOCUS AREAS





## PROJECT AAROGYA

### Overview

Healthcare has been a major focus area in the region which remains affected by communicable and non-communicable diseases. ESL's health program interventions cover all the core, periphery, and outreach communities as part of the beneficiaries of the ESL plant. 12,523 villagers from 27 villages have benefitted by the initiatives taken under this project. The CSR team, through its interventions in these areas, aims to improve the health conditions by providing primary healthcare services and prescribed medicines.

Project AAROGYA is designed on the Hub and Spoke Model. It started with the dire need to strengthen the health extension services in the region and introduce specialised team of doctors and paramedics to increase the health statistics in the region. The Vedanta ESL Health Clinic provides health care facilities, lab testing and host of special services through Mobile Health Vehicles. Focus on creating awareness has been



paramount. A series of special diagnostic and surgery camps for eyes, HIV-AIDS, Tuberculosis, Malaria, etc. are organised regularly. Focus on Covid testing has been intensified over the last year.

### Objective

- The objective of Project AAROGYA is to make lives healthier by providing medical facilities to the needy community who cannot afford basic healthcare facilities.

### Footprints

- Replacing unqualified local rural practitioners (quacks).
- Provision of health facilities.
- Promotion of hygienic practices like use of sanitary pads during menstruation.
- Spreading awareness through FGDs, Skit, IEC materials and movies.

### TOUCHING LIVES MANIFOLD



**12,523** villagers from  
**27** villages have benefitted by the  
initiatives taken under this project

Key beneficiaries	Partners	Year of Inception
Villagers of all age groups from 27 villages of Chas & Chandankiyari Blocks	NGO – Citizens Foundation & Government - Health Department	August 2020

in a day. The camp brings primary healthcare services to the doorstep for the villagers. Aarogya Rath Camps and other special camps are organised to benefit local population. Through the special Covid-19 interventions, many new beneficiaries were added under the umbrella of project AAROGYA.

### Mobile Health Unit

Project AAROGYA works in collaboration with Citizens Foundation and in convergence with Health Department. 'Mobile Health Unit' program involves a team of professional doctors, nurses and a pharmacist clubbed in a dedicated vehicle that visits two village locations

### KEY INITIATIVES UNDER AAROGYA

#### Health Check-up

##### Camps:

HIV health check-up camp was organised in partnership with District Health Department at two locations. Leaflets, posters, and banners were used for communication. Total 99 HIV Tests were done, and 96 packets of contraceptives were distributed among truck drivers and workers.

Under project AAROGYA, several camps and events have been organised on different themes and issues like Human Rights Day, National Energy Conservation Day, International Women's Day, World AIDS Day and World Water Day. Camps were also organised for HIV testing, dissemination of Government schemes, Covid-19 testing, routine immunisation for children, etc.

#### Sessions at Nand Ghar

On World AIDS day members of Nand Ghar, Bandhia Village attended an awareness webinar and a small video on the relevant subject was displayed.

#### Special Health Camp with Leprosy Patients:

Special health camps were organised for leprosy patients on a regular basis at Nirmal Gram. ESL CSR ensures all relevant support to the patients. Currently, free healthcare facilities are being provided to

40 families residing at Nirmal Gram.

#### Tubectomy Camps:

To fortify the Government of India's Health Service mission of controlling population, a series of tubectomy camps have been planned by the Health Department of Government of Jharkhand. ESL participated by providing resources to make the camp successful. In collaboration with DHS, ESL provides doctors for conducting tubectomy in Chandankiyari block of Bokaro District. Till date total 30 camps have been organised and around 650 patients have been operated on.



**Till date 380 HIV tests, 437 Covid tests and identification of 348 children's eligibility for immunisation have been done.**



## PROJECT VEDANTA ESL SKILL SCHOOL

### Overview

Skill development is the ultimate solution to empower the nation and its youth. ESL CSR aims to provide the rural youth with better education, knowledge and skills through skilling projects where these youths are trained and linked with employment opportunities.

ESL has established VEDANTA ESL SKILL SCHOOL – a Multi-trade residential training centre where the young adults are provided training for two trades - Solar PV Installer (90 Days) & Sewing Machine Operator (45 Days). It is a NSDC Certified course with 80% employability, on completion of which, trainees are drawing an average salary of Rs 9,000 per month. Students are also given the basic knowledge of computers.

### Objective

- To promote formal sector jobs for youth by generating awareness about employment opportunities.

### Footprints

- The project started with a vision to impart short duration vocational training to the unemployed youth. The training program will equip them with requisite skills as per industry standards thereby engaging them in sustainable employment in an organised sector.
- Skill Training Program: Tailoring, embroidery, soft toy making, beautician, stationery, household articles and gift articles courses.



Stakeholders	Key beneficiaries	Partner	Year of Inception
SPM, DPM of JSLPS, PRIs, Parents, etc.	Youth from 27 villages of Chas & Chandankiyari Blocks from 18-35 years of age group.	NGO – Learnet Skills	August 2020



## PROJECT SWAJAL

### Overview

Safe drinking water is a basic human need. With the intention of making safe drinking water available, ESL has undertaken several measures under Project SWAJAL. Hand pumps are the primary source of water in the local villages. The response time for addressal of complaints and repairs of the community hand pumps has been set at maximum 3 working days after receiving the complaint.

Apart from this initiative, ESL CSR is also helping the community with water supply through tankers for social events and functions. The company has also provided solar operated drinking water facilities in the nearby villages. The company organised various programmes under Swachh Bharat Mission Drive in the villages and distributed and sprinkled bleaching powder, installed dustbins & banners to bring awareness. Water Cooler facility was installed for children.



### Objective

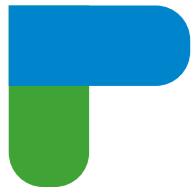
- To create safe drinking water facilities.
- Awareness generation regarding hygienic practice.

### Footprints

- Safe drinking water facilities created by installing 13 Solar Operated Drinking water facilities, 14 water filters, 2 water coolers, etc. Swachh Bharat Drive organised in all 27 villages.
- 260 handpumps installed/repaired
- 222 Safe Drinking Water facilities created through Solar Operated Water Structures, Water Cooler, Water Filters, Water Supply through tankers, etc.
- Construction of 4 Hand pump Platforms.
- 26 Programs, installation of 196 dustbins, Sprinkling water on roads undertaken under Swachh Bharat Drive.

Stakeholders	Key beneficiaries	Partners	Year of Inception
Executive Engineer, SDO, Jr. Engineer, Mukhiya, Sarpanch, Ward Members, Jal Sahiya & Villagers	Villagers from 27 villages of Chas & Chandankiyari Blocks of all age groups.	Direct Implementation	April 2020





## PROJECT PRERNA

### Overview

Jharkhand has achieved milestones in the realms of literacy and primary education in the last decade. However, despite the efforts made, significant challenges and disparities persist, especially in rural areas and amongst disadvantaged groups. The issue of retention/dropouts and the quality of learning are worrisome at the primary and elementary level.

With project PRERNA, ESL seeks to address two major concerns – strengthening of learning system to improve learning outcomes in children and strengthening of pedagogical efforts to improve Early Grade Literacy in children.

Project PRERNA focuses on education with an aim to provide quality and equitable education opportunities to the students of the socio-economically weak sections of the society within ESL's CSR operational areas and ensure wholesome development of the students so that they can achieve greater heights. So far, 605 students have benefitted from project PRERNA.

Project PRERNA is in partnership with Sarthak Sustainable Development Foundation (SSDF). 14 Remedial Coaching Centres are being run in the company's CSR operational areas. It is an extensive project which will encompass the complete growth of the students and will touch upon three growth procedures by targeting the following categories:

### A. PRERNA TUTORIALS

#### (Elementary to middle): 5 Centres

Remedial classes for the students to make conceptual learning strong.

### B. PRERNA CENTRES

#### (Higher: Std. 9th & 10th): 5 Centres

It will strengthen the performance of the students and prepare them for higher studies.



### C. PRERNA DRAWING CENTRES

#### (Open for all): 3 Centres

To encourage and enhance creativity and improve the analytical and reasoning skills of the students.

### D. VEDANTA EXCEL 30

#### (1 Centre)

The students who have graduated from the PRERNA Centre and have opted for Science will appear for an entrance test on clearing which they will be further coached for engineering entrance exams.

This Program aims to provide coaching to selected students for their regular academics and prepare them for engineering entrance examination. Subjects like Mathematics, Physics, Chemistry, English, MS Office, etc. are taught.

### Project Highlights

Due to the Covid-19 pandemic, these centres are being run through virtual platforms. Important days were celebrated at the RCCs. Competitions were organised amongst the 14 Remedial Coaching Centres like Rangoli Competition, Singing Competition, Quiz Competition, Essay competition etc. to develop the competitive spirit amongst the students and to provide them a platform to showcase their talent, skills and knowledge.

Vedanta Excel 30 Centre was inaugurated in December 2020 for providing coaching to rural children for Engineering Entrance exam by ESL employees (Engineers). Additionally, transportation facility is being provided to the children of 2 schools.



## Quality education is provided free of cost to students from elementary to standard 12th, through 14 remedial coaching centres



### Objective

- Provision of scholarships, career guidance cell, etc
- Improvement of facilities of sports, toilets, number of teachers, quality of food & drinking water, etc.

### Footprints

- Quality education is provided free of cost to students from elementary to standard 12th, through 14 remedial coaching centres.

- All facilities are provided at RCCs like good infrastructure, drinking water, qualified teachers, projectors, etc.
- Different inter-centre tournaments were organised at RCCs to encourage participation.
- Initiated Vedanta Excel 30 Centre to provide coaching for competitive entrance exams.
- Transport facilities provided to the school-going children.



Stakeholders	Key beneficiaries	Partners	Year of Inception
BEO, DEO, School Principals, Teachers, Students, Parents, Mukhiya, Sarpanch	Children from 27 villages of Chas & Chandankiyari Blocks from 4-18 years of age group.	NGO – Sarthak Sustainable Development Foundation & Government – District Education Department	October 2020



## PROJECT JIVIKA

### Overview

The project JIVIKA is to ensure socio-economic empowerment of women. With this project the company aims to strengthen 500 women from 50 Self Help Groups through different interventions which would ensure multilevel livelihood impact on beneficiaries and their families in Textile, Mushroom, Phenyl Production, Bamboo craft & other areas.



interventions and micro enterprises development that makes them independent and self-sustainable.

- Skill Training Program: Tailoring, embroidery, soft toy making, beautician, stationery, household articles, gift articles course, etc.
- Awareness amongst community members regarding employment opportunities through community meetings
- Selection based on basic knowledge, capability and interest.

### Training on cultivation & production of JIVIKA Oyster Mushroom

Training on mushroom cultivation was conducted with the motive of generating livelihood for rural women, working as members of SGHs formed by JSLPS. It was supported by Jharkhand State Livelihood Promotion Society (JSLPS) by providing trainers, refreshment and stationery. Trainees were provided with a training kit consisting of different essential materials required for mushroom cultivation.

Oyster Mushroom Cultivation has been taught to 96 SHG Members from Siyaljori & Tentuliya villages. The mushroom spawn (JIVIKA Spawn Bottle) used in this training was produced at Vedanta ESL Mushroom Resource Centre – a spawn production unit. The training was carried out for seven days out of which on the first three days theoretical training was given and on remaining 4 days the trainees were taught to grow mushrooms practically. With this training, 96 members produced 80 kgs of Oyster Mushrooms. After training,



### Production of 800 JIVIKA Spawn Bottles, 150 kgs Oyster Mushroom, 2,900 litres of Phenyl, and 22 kgs

40 members engaged in individual production and have grown 80 kgs of Oyster mushrooms, registering an 85% profit on the total production cost.

### Phenyl Production Unit

14 members of Laxmi SHGs are engaged in phenyl production. This year they supplied 2,900 litres of phenyl and have earned 45% profit over the production cost which is Rs 65,000

### Footprints

- Strengthened 572 women through 58 SHGs
- Establishment of Vedanta ESL Mushroom Resource Centre – A Spawn Production Unit
- Production of 800 JIVIKA Spawn Bottles, 150 kgs Oyster Mushroom, 2,900 litres of Phenyl and 22 kgs of Puffed Rice by SHG members
- Livelihood for 120 women through these initiatives.

Stakeholders	Key beneficiaries	Partners	Year of Inception
DC, DSWO, CDPO, AWW, AWH, Lactating Mothers, Pregnant Women, Adolescent Girls, Villagers, Mukhiya, Sarpanch, etc.	1,504 Children, 472 lactating mothers, 387 pregnant women and 2,642 adolescent girls under this project. In total we are giving benefit to 6,044 beneficiaries through 50 Nand Ghars.	NGO – Humana People to People India & Government – ICDS	August 2020



## PROJECT WADI



### Overview

Project WADI is an agricultural project which aims to provide sustainable livelihood to the poor and marginalised tribal farmers and their families through intercropping, orchard development, irrigation facilities and by teaching them new farming techniques. A marginal tribal farmer who owns not more than 5 acres of land is helped by intercropping two strategically selected crops. Fruit-bearing trees such as mango, guava and timber are planted along with agricultural crops in each acre of land. This helps to minimise climatic, biological and marketing risks.

The project will help in educating the farmers about sustainable agriculture, improve their quality of life, and empower women in the tribal-dominated areas of the country. Project WADI will provide sustainable livelihood to 500 tribal families through soil and water management, orchard development, intercropping and irrigation facilities.

Stakeholders	Key beneficiaries	Partners	Year of Inception
Farmers & their families, Sarpanch, Mukhiya, Ward Members, etc.	500 tribal farmer families for 6 years. Project started with 200 farmers this year	NGO – Gramin Seva Sangh & Government – National Bank for Agriculture & Rural Development	October 2020



## PROJECT NIRMAN



NIRMAN deals with infrastructure development related initiatives. Four ponds have been reconstructed and four Ghats with changing rooms have been constructed in 3 villages in ESL's operational area, namely Udhaldhani, Siyaljori and Budhibinor, through which 9,500 villagers have benefitted. ESL CSR has also repaired roads in the operational areas to improve connectivity which has benefitted 2,150 villagers of Siyaljori, Chandaha & Kochabad villages. A total of 11,650 villagers have benefitted through project NIRMAN.

### ESL'S INTERVENTIONS DURING COVID'19

The outbreak of the Covid-19 as a pandemic has brought every life to a standstill. The overall economy of the country has been affected due to the pandemic. ESL, being a responsible corporate, gives foremost priority to 'giving back to society' and has taken robust steps to support humanity during this pandemic. ESL helped a total of 11,271 beneficiaries through its CSR initiatives.

#### AWARENESS DRIVE

Several interventions were launched as per the guidelines by WHO and the Ministry of Healthcare in 27 Villages of Chas & Chandakyari blocks. Banners, posters and leaflets were posted and circulated in surrounding villages to educate people about the spread of coronavirus and its prevention techniques.

#### SUPPORTING THE COMMUNITY

Besides sensitising the community, workers and public towards Covid-19 pandemic via different mediums, ESL also

Mass announcements were made through mobile vans. Banners were pasted on village vehicles. Updated information and health advisories were regularly circulated via community WhatsApp groups.

CSR Team, along with the health workers and doctors, moved door-to-door to educate rural members about social distancing and to create awareness about the importance of hand washing and other safety measures.

Regular follow-ups were done in these villages to check for any medical symptoms appearing in any inhabitant.

provided the members with required sanitation means to safeguard themselves against the deadly virus.

Essentials like, soaps, masks, sanitisers, thermal gun, Sodium Hypochlorite, etc. were distributed to the benefit of 9,273 people.

Dry ration was provided to 207 families (828 beneficiaries) under Each One, Feed One/ Two Initiatives where the employees had contributed INR 3,62,000. ESL CSR also distributed dry ration in the villages to the benefit of 1,170 villagers.

#### FEEDING THE HUNGRY

Hunger is something that no one should have to suffer from. However, the pandemic left many migrant labourers, truck drivers and daily wage earners stranded, helpless and starved. ESL took the responsibility of feeding the hungry, in and around Bokaro. The initiative was supported by staff members of ESL who came forward to support with their own voluntary contributions as well, during this crisis.

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**ESL, being a responsible corporate, gives foremost priority to 'giving back to society' and has taken robust steps to support humanity during this pandemic.**

ESL STEEL LIMITED

## AWARDS AND ACCOLADES



### 7TH ANNUAL INDIA CSR AWARDS 2020 BY GREENTECH FOUNDATION UNDER PROMOTION OF EDUCATION CATEGORY

Greentech Foundation is India's leading organisation dedicated to the cause of creating, recognising, and rewarding best practices in the areas of Environmental Management, CSR, and HR, amongst the ever-vibrant corporate world. The award serves as a catalyst to understand the intrinsic value of CSR in business excellence and sustainability. The award is presented for demonstrating the highest commitment to CSR. It aims to recognise exemplary operations, systems, and evidence of their impact to the upliftment of society.

### BRAND INDIA EXCELLENCE AWARDS 2020 FOR MOST INNOVATIVE CSR PROGRAM OF THE YEAR

Brand India Excellence Awards 2020 recognises and encourages creativity, innovation and quality culture in the organisations and leaders for their respective fields. ESL Steel Limited was felicitated for their unique interventions undertaken during the pandemic and its impact on the community.

### GREENTECH CORONA WARRIOR AWARD 2020 FOR CORONA PROTECTION INITIATIVES

Greentech Foundation is India's leading organisation dedicated to the cause of creating, recognising, and rewarding best practices in the areas of Environmental Management, CSR, and HR, amongst the ever-vibrant corporate world. ESL won 'Greentech Corona Warrior Awards 2020' for its outstanding achievements under 'Corona Protection Initiatives' category. The Award was presented to honour accomplishments and devotion shown during the Pandemic. The prestigious award was presented only to the most outstanding achievers.

### FELICITATION OF ESL BLOOD DONATION

ESL Steel Limited was felicitated by Jharkhand State Aids Control Society (JSACS), National Aids Control Society (NACO), Government of Jharkhand and Indian Red Cross Society for highest valuable contribution in Blood Donation Drive in FY' 20.

# NOURISHING YOUNG LIVES

**the power of breastfeeding**

Two-year-old Anshu Kumari weighed 2.4 kgs at the time of birth in 2018. A resident of Village Gopalpur, Block Chas, District Bokaro, Anshu was born to lower income group parents Kalpana Devi and Chhotu Bauri, who brought her to Aarogya Health Camp under Project AAROGYA. Her primary diagnosis indicated malnourishment and although the concept was completely alien to her parents, the team took out time to counsel the couple. Since the baby was underweight and showed all signs of malnourishment, the parents were advised to take her to Malnutrition Treatment Centre (MTC) to improve her condition.

In a few days, Anshu passed the first appetite test and was put on a F100 diet. Her mother was counselled about breastfeeding, supplementary feeding, food and hygiene along with dietary diversity during her treatment by the ANM. She was also informed about Kangaroo Mother Care and how regular breastfeeding helped in improving the child's health. She gained almost a kilo within a fortnight at the MTC. The child was discharged from the MTC with a supply of multi-vitamin syrup and IFA tablets for her mother to ensure that her health continues to improve.

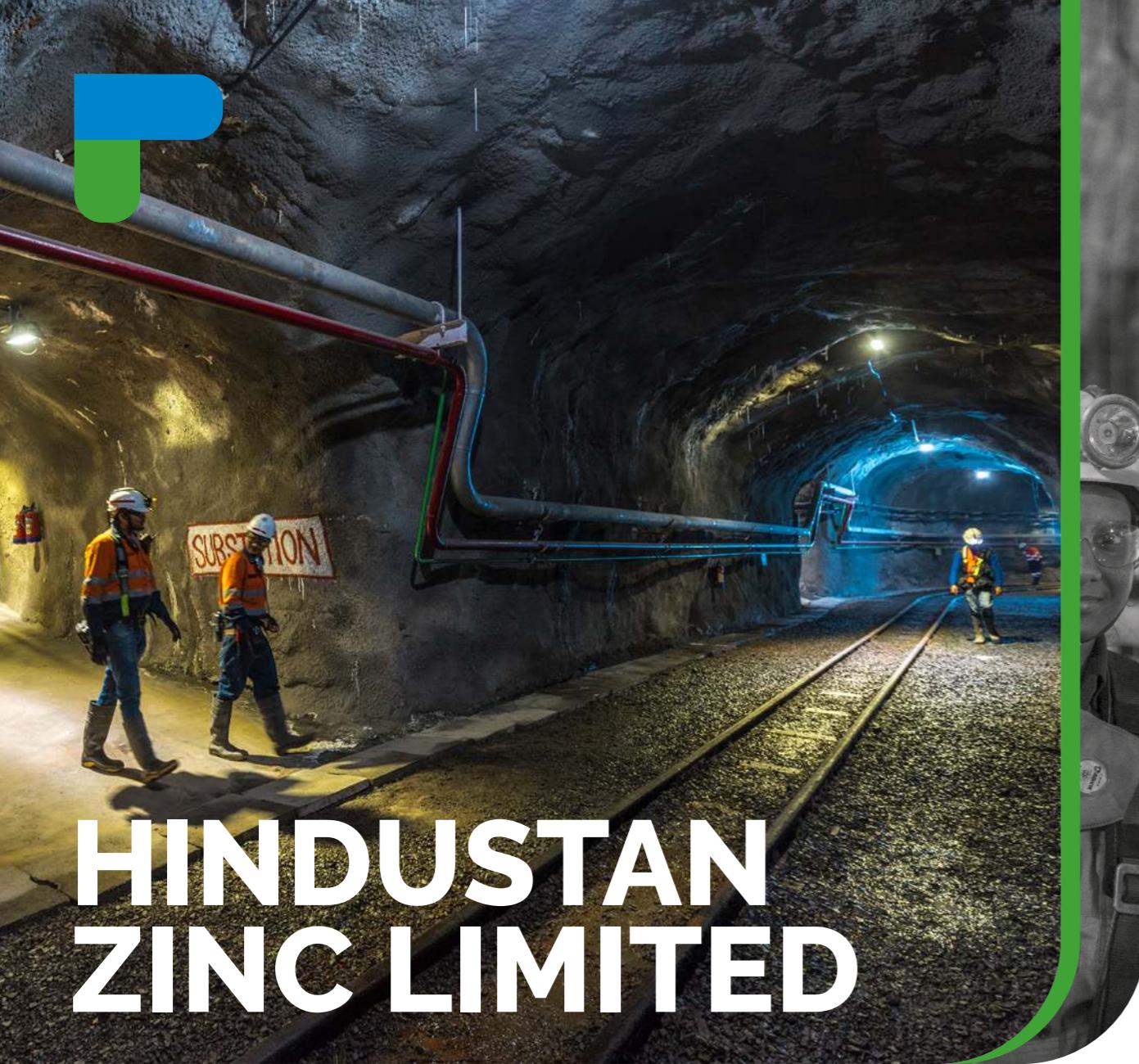


# HINDUSTAN ZINC LIMITED

## ABOUT THE COMPANY

Hindustan Zinc is India's largest and world's second largest miner of Zinc and Lead. With more than 50 years of operational experience, a reserve base of 114.7 million MT with an average Zinc-Lead grade of 8.7% and mineral resources of 288 million MT, the company's mine life is over 25 years. Company's fully integrated Zinc operations currently hold 78% market share in India's primary Zinc industry. Hindustan Zinc is the 6th largest producer of silver globally with an annual capacity of 800 MT.

**India's largest and world's second largest miner of Zinc and Lead, 6th largest producer of silver globally**

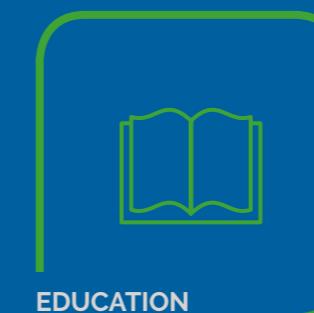


Around **7 lakh**  
estimated number of beneficiaries

Total **13 Tehsils** and **205 villages**

5 districts of Rajasthan, 1 district of Uttarakhand and 1 district of Gujarat.

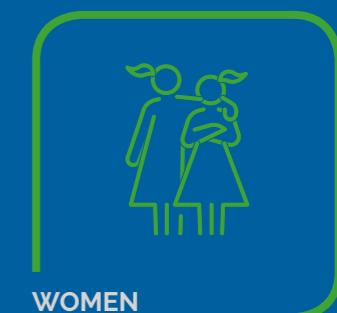
## FOCUS AREAS



EDUCATION



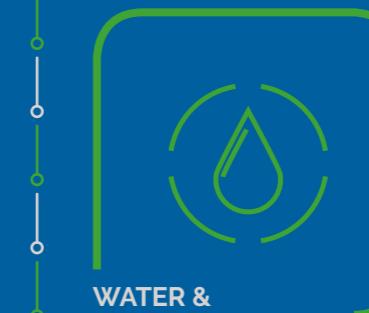
SUSTAINABLE LIVELIHOODS



WOMEN EMPOWERMENT



HEALTH



WATER & SANITATION



SPORTS & CULTURE



ENVIRONMENT & SAFETY



COMMUNITY DEVELOPMENT  
INCLUDING COMMUNITY ASSETS CREATION



## PROJECT KHUSHI AND NANDGHAR



### Overview

With an objective to strengthen the Anganwadi centres, HZL runs Khushi-Nandghar intervention which is being implemented in partnership with Government of Rajasthan. The project has strengthened the functioning of 3,145 Integrated Child Development Services (ICDS) Centres in 5 Districts, benefitting over 1,60,000 children. It caters to health, nutrition and pre-school needs of children in the formative 0-6 yrs age group. The company has upgraded 314 Aanganwadis into Nandghars and have plans to transform all the Aanganwadi's within the Khushi ambit into Nandghars over a period of time.

### TOUCHING LIVES MANIFOLD



Number of Children

**1,60,000**

beneficiaries touched through this initiative in 5 Districts

Stakeholders	Geographical Location	Partner	Year of Inception	Time-Period
ICDS dept, Children of 0-6 age group & their Parents & community/ villagers	5 Districts of Rajasthan – Udaipur, Rajsamand, Chittorgarh, Bhilwara & Ajmer with 2420 villages	Ministry of Women and Child Development – Government of India ▪ Department of Women and Child Development – Government of Rajasthan ▪ Care India ▪ Seva Mandir ▪ Jatan Sansthan ▪ Gramin Evam Samajik Vikas Sansthan	2016	5 years

### Objective

- To strengthen the Anganwadi Centres while focussing on health, nutrition, pre-school and community engagement.

### Footprints

- With strong focus on reducing malnourishment, health screening of about 1.32 lakh children was done through 423 CMAM (Community-Based Management of Acute Malnutrition) camps. Of these CMAM camps, 2,302 children were identified as SAM (Severe Acute Malnutrition); out of which 963 children have been moved out of this category.
- With strong impetus on behavioural change towards malnourishment, 295 Positive Deviance (PD) Health sessions were organised benefitting 10,400 mothers and their children.
- While pre-school education continued through WhatsApp and home visits, additionally, individual Pre-School Education (PSE) kits were provided to all the children to help them continue their learning at home.
- Community Contribution of INR 2.61 crores was generated for AWCs, which is the highest in last 5 years. For sustainability and continuity of the projects being undertaken across the centres, Anganwadi Sustenance Committees have been formulated for 80% AWCs with 23,490 core community members.



## PROJECT SHIKSHA SAMBAL



### Overview

Shiksha Sambal project supports students in 9th-12th grade in availing quality education. Focused interventions ensure improved learning outcomes for young minds through strengthening of the entire learning eco-system. One of the key activities is grooming of teachers in government schools across 5 Districts of Rajasthan.

### Objective

To improve learning environment & outcome with special focus on Science, English & Mathematics amongst children studying in class 9th to 12th in schools.

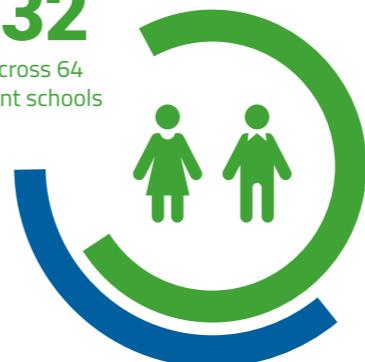
### Footprints

- Program continuity and sustained outreach of 7,232 children across 64 government schools were key areas of activities during the year. Online platforms were utilised for this purpose, promoting buddy systems, home visits and sharing of study material.
- As a result, about 85% students remained active in their studies even during the pandemic. Study material was provided to all the students and their learning levels were assessed through open-book test.
- One of the achievements of the program was an increase in the overall pass percentage from 68.4% in 2016 to 79.5% in 2020.
- Shiksha Sambal shall expand and bring into its fold grades 6th to 8th in addition to 9th to 12th with an aim to transform the learning environment and achieve a better outcome.

### TOUCHING LIVES MANIFOLD

**7,232**

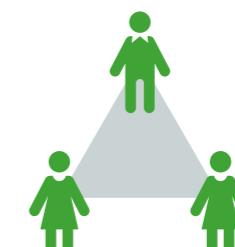
Children across 64 government schools



Overall pass percentage

**79.5%**

(Success rate in 2020)



Key beneficiaries	Geographical Location	Partners	Year of Inception	Time-Period
Education Dept., students of class 9th to 12th & their parents as well community	5 Districts of Rajasthan – Udaipur, Rajsamand, Chittorgarh, Bhilwara & Ajmer with 57 villages	Vidya Bhawan Society	2016	5 years



## PROJECT UNCHI UDAAN

### Overview

Project Unchi Udaan is built on the foundations of Shiksha Sambal and creates an opportunity for high performing students from government schools of company's operational areas to enter engineering institutions of national repute. Till now, 184 students have been associated with the programme. One batch appears for JEE exams every year.

### Objective

- To prepare young talent from HZL neighbourhood, for entry into IITs and other reputed engineering institutions

### ICING ON THE CAKE

Batch of FY'21 graduated with  
**100%**  
results



### Footprints

- The second batch graduated this year with 100% passing results.
- All students secured admission in government-run reputed colleges. One student got admission in NIT Jaipur and 12 students in MBM Jodhpur.
- Despite Covid 6th batch was onboarded for 'Unchi Udaan', based on stringent admission process, taking the total student beneficiary count to 184.



## PROJECT MINDSPARK

### Overview

As a personalised adaptive learning program, Mindspark Learning Lab provides customised and adaptive cloud-based learning solution to strengthen language and mathematics learning skill for Standard 1st to 8th students. This year, despite the Covid-19 outbreak, the program was offered online to the students in order to aid them to practise at home in their safe spaces for unhindered learning. The mobile version of Mindspark ensures uninterrupted learning to more than 1,600 students.

### TOUCHING LIVES MANIFOLD



Online study material offered to  
**1,600**  
students



### Objective

- To provide personalised & adaptive cloud-based learning solution for students of class 1st to 8th.

### Footprints

- The project activities were made available to the communities via worksheets, WhatsApp groups, Interactive Voice Response system (IVRS) etc. to benefit maximum students.



Stakeholders	Geographical Location	Partner	Year of Inception	Time-Period
Students of class 10th, 11th & 12th & their parents	5 Districts of Rajasthan – Udaipur, Rajsamand, Chittorgarh, Bhilwara & Ajmer and from state of Uttrakhand with 63 villages	Vidya Bhawan Society & Resonance	2017	4 years for students of class 9th & 1 year for students of class 12th

Stakeholders	Geographical Location	Partner	Time-Period
Education department, students of class 1st to 8th & their parents, community/villagers	5 Districts of Rajasthan – Udaipur, Rajsamand, Chittorgarh, Bhilwara & Ajmer	Educational Initiatives Private Limited	5 years



## PROJECT JEEVAN TARANG



### Overview

Project Jeevan Tarang has benefitted over 660 Persons with Disabilities (PWD) in the last three years. The focus is on empowering Persons with Disabilities to become contributing members of their families. HZL has been catering to the educational needs of PWD. The difference that has been made through this program has been in terms of achieving improved learning of children having visual impairment and hearing impairment. Out of the above, around 600 have been educated on Indian Sign Language (ISL) through a disciplined curriculum and 100 visually impaired have been trained in technology.

### Objective

- To empower Persons with Disabilities to become self-sustainable and contributing members of their families.



Stakeholders	Geographical Location	Partner	Year of Inception	Time-Period
Persons with Disabilities	Bhilwara, Udaipur & Ajmer	Noida Deaf Society, BBVS & BBKVS	2018	5 years

### Footprints

- Due to the Covid-19 pandemic, students were educated through online or virtual modes of training like WhatsApp, Zoom, Google Duo and recorded videos.
- More than 190 students have been actively engaged online and have developed a strong language foundation in ISL. Through ISL, students are now able to express their understanding about concepts and has led to smooth classroom communications.
- 38 school teachers were sensitised and were given training in ISL, opening communication in the classrooms and making education accessible.
- Online workshop on women's health (menstrual hygiene & sexual violence) has led to the girl student being able to share and seek support from family members for better health. 27 adolescent girl students actively participated in the workshop.



## PROJECT SAMADHAN



### Overview

Samadhan is Hindustan Zinc's flagship program that reaches out to 13,838 farmers through agriculture interventions and to 15,103 families through livestock interventions.

As a result of various interventions, there has been an increase of 12% in Maize production with the average production of 6.3 quintals per bigha.

### Objective

- To connect farmers and cattle rearers with better practices, technology and help them enhance their income by ensuring sustained market linkages.

### Footprints

- The project has introduced hi-tech vegetable cultivation program for production of exotic crops like Strawberry, Broccoli and Lettuce. Farmers with Hi-tech Intervention generated an average income of INR 90,000 and are now supplying exotic vegetables to star category hotels.
- Through livestock interventions, 6,900 Artificial Inseminations (AI) were done through conventional semen, out of which 1,461 female calves were born in FY'20.
- 534 AIs were performed using the newly introduced cutting-edge technology of Sorted Semen, which assures the farmer with 93% certainty of a female calf. 125 female calves were born from AIs using sorted semen this year.

- In collaboration with the Animal Husbandry Department, 119 Animal Health camps were conducted across clusters, treating 42,995 animals.
- Goat AI was introduced for the first time in the state of Rajasthan under SAMADHAN.
- A total of 356 AIs were done and 67 female kids were born.
- Program continuity was ensured despite the Covid, through mobile-telephony and safe-guarding the Farmers and their families by ensuring streamlined market connectivity.



Stakeholders	Geographical Location	Year of Inception	Time-Period
13,000 farmers through agricultural interventions & 14,000 families through livestock development program, Agriculture & Animal Husbandry Dept.	5 Districts of Rajasthan – Udaipur, Rajsamand, Chittorgarh, Bhilwara & Ajmer Partner: BAIF Institute of Sustainable Livelihood Development	2016	5 years



## PROJECT SKILL DEVELOPMENT



### Overview

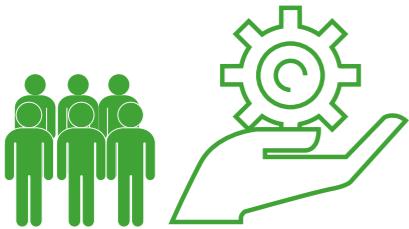
Hindustan Zinc's Skill Development initiatives aim at providing market-linked skill-based trainings on various trades like General Duty Assistant, Unarmed Security Guard, Micro Finance Executive, Domestic Electrician, Data Entry Operator, Retail Sales Executive, BPO, etc.

This year two new centres were initiated, totalling to four training centres across 4 locations of Hindustan Zinc's operation area.

### Objective

- The objective of the program is to provide market-linked skill-based trainings on various trades.

### TOUCHING LIVES MANIFOLD



**929**

Youths trained in seventeen trades

**677**

Successful job placements

### Footprints

- During FY'21, 929 youths were enrolled in seventeen trades of which 677 are placed & 252 are undergoing training in different trades.
- Out of those trained, 73% have been placed with different organisations.
- A substantial increase in number of girls coming forward to opt for vocational programs like Electrician and Security Guards was seen.

After the demise of his parents, Bharat was solely responsible for his younger siblings. With limited education, his income generation opportunities were scarce. He came to know about a skill development program at HZL SEDI centre and found that he was eligible for the trade of Assistant Electrician.

After completion of his training, Bharat opened his own shop and named it SAWARIYA ELECTRICS. He sells, repairs and installs electrical equipments. He now earns more than INR 15,000 a month. He expressed his heartfelt gratitude for SEDI training as skills learnt at the training program helped him start his own venture and enhanced income opportunities for him.



## PROJECT SAKHI



### Overview

Sakhi, a flagship project, is aimed towards mobilising rural women into self-help groups (SHGs) and developing their capacities around leadership, skill development, savings and entrepreneurship. Sakhi comprises 2,248 SHGs with a total membership of 27,517 women from across 6 Districts. The Sakhis or SHG members jointly hold a total savings of INR 11.62 crores with interloaning worth INR 39.20 crores including credit linkage of INR 6.57 crores leveraged from banks.

### Objective

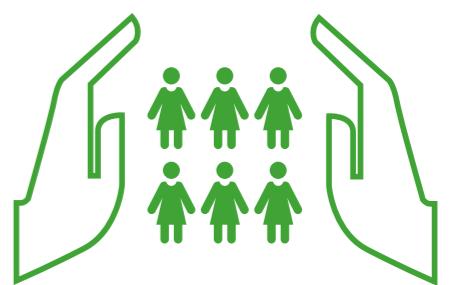
- Women empowerment via multiple interventions.

### Footprints

- In FY'21, HZL moved digital by empowering the women with digital technology while ensuring continuity of operations. 202 tablets were distributed to Samuh Sakhis, who transitioned from manual book-keeping to digital, transparent and a real-time way of book-keeping.
- On International Women's Day, Mrs. Kiran Agarwal, Chairman of Hindustan Zinc, virtually interacted with more than 250 Sakhis and inspired them to pursue their dreams to take up entrepreneurial initiatives and complete their education. More than 4,000 women participated in events held across 7 locations.
- The company has partnered with UN-led women empowerment programs focused on second chance education to 370 women to promote continuity of

education. These women will appear for 10th and 12th grade exams through Open School System. While another 700 women were benefitted through vegetable cultivation through improved methods and market linkages with an objective to double their earning capabilities.

### TOUCHING LIVES MANIFOLD



**2,248** SHGs

consisting of

**27,517**

women from across

**6** districts

Stakeholders	Geographical Location	Partner	Year of Inception	Time-Period
Rural Youth, Community	Rajsamand, Bhilwara, Chittorgarh & Ajmer	Ambuja Cement Foundation & Tata Strive, Maruti Suzuki	2018	1 year

Stakeholders	Geographical Location	Partner	Year of Inception	Time-Period
Rural women linked through our Sakhi Program , Villagers & Manjari Foundation	5 Districts of Rajasthan – Udaipur, Rajsamand, Chittorgarh, Bhilwara & Ajmer & 1 district of Uttarakhand	Manjari Foundation	2016	5 years



## PROJECT MICRO ENTERPRISES



### Overview

As an extension of empowering women and enhancing their economic capability, project Sakhi has strengthened its roots into promoting enterprises to create livelihood opportunities. To provide sustainable livelihood opportunities to Sakhi women, various interventions have been initiated for producing spices, pulses & pickles, textiles that have engaged more than 250 women. At present, 11 micro enterprises are operational, producing 72 different types of products.

### Objective

- To groom the SHG women into rural entrepreneurs.



Stakeholders	Geographical Location	Partner	Year of Inception	Time-Period
Rural women of Sakhi Project, and established Supply Chain	5 Districts of Rajasthan – Udaipur, Rajsamand, Chittorgarh, Bhilwara & Ajmer & 1 district of Uttarakhand	Centre for Study of Values	2019	5 years

### Footprints

- Despite the Covid-19 pandemic, a collective turnover of more than INR 67 lakhs was generated in FY'21.
- 32 Business Sakhis are actively working to promote sales of products manufactured in operational villages.
- Under individual micro enterprise, over 856 women were trained at the project centres. They are now exhibiting and selling their products at local markets and at various other platforms.
- Project Sakhi has federated the women artisans under the brand Upaya by Sakhi. "UPAYA™" stands for "Fashion for Development"- a platform that promotes women artisans to hone new skills and links them with the market, building a self-reliant social enterprise.



## PROJECT HEALTH

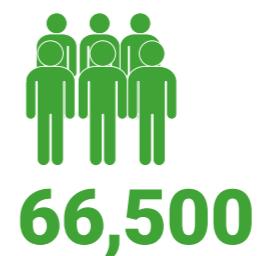
### Overview

Multiple initiatives have been undertaken to support the medical and health infrastructure around company's operational area.

### Objective

- To provide doorstep preventive and curative health services to villagers through well-equipped mobile health units & health institutions.

### TOUCHING LIVES MANIFOLD



**66,500**

People benefitted from healthcare services through

**1687**  
OPD sessions

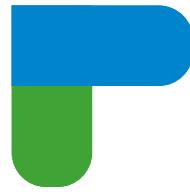


### Footprints

- Currently the company supports the health infrastructure via 5 Mobile Health Vans covering 128 villages in Rajasthan and Uttarakhand.
- The healthcare facilities include OPD, special health camps, awareness sessions through Information, Education & Communication activities and lab tests. Total of 1,687 OPD sessions were held, providing healthcare to about 66,500 patients.
- Support of Telemedicine was developed with incubation centre of IIT Mumbai for conducting telemedicine. It was successfully launched in Zawar and Agucha.



Stakeholders	Geographical Location	Partner	Year of Inception	Time-Period
Community, District & State Health Dept.	4 Districts – Bhilwara, Chittorgarh, Udaipur & Rajsamand District	Smile Foundation Jimmedari Foundation Wockhardt Foundation Shri Shubham Seva Sansthan	2018	3 years



## PROJECT WATER AND SANITATION

### Overview

The company continues its interventions towards a permanent solution to provide clean, safe and affordable drinking water to the community by way of using water tankers and the installation of a hub-and-spoke model of community RO plants.

The project includes the hub, which is the mother RO plant & Spokes are the water dispensing ATMs with storage tanks and a vehicle that transports water from the hub to the spokes.

### Objective

To provide clean, safe, and affordable drinking water to the community through the installation of a hub-and-spoke model community RO plants.

### Footprints

- The company installed a total of 7 RO hub plants and 28 standalone ATMs, providing safe drinking water to 35 operating villages, benefitting over 4,600 households benefitting 16,000 villagers.
- In total, 13 RO Hub plants, 39 standalone ATMs are running in 52 villages in Dariba, Debari and Chanderiya locations.

### TOUCHING LIVES MANIFOLD



Provided to  
**4,600** households  
benefiting  
**16,000**  
Villagers

Stakeholders	Geographical Location	Partner	Year of Inception	Time-Period
Villagers of operational as well as neighbouring villages, Local Government machinery, State authorities	4 Districts – Bhilwara, Rajsamand, Chittorgarh & Udaipur Districts.	NA	Drinking water through tankers is supplied since 2005 and RO/ATMs are installed since 2019.	3 years



## SEWAGE TREATMENT PLANT

### Overview

Hindustan Zinc is running four STPs, first one with a capacity of 20 MLD with the twin objective of preventing untreated sewage from entering the city's lakes and to reduce the freshwater consumed for industrial purposes. Another one with a capacity of 25 MLD to further reduce proportion of untreated water. And the remaining 2 STPs with capacities of 10 MLD & 5 MLD.

### Objective

- To prevent untreated sewage from entering the lakes of Udaipur city.
- To reduce the consumption of freshwater used for industrial purposes.

Stakeholders	Geographical Location	Partner	Year of Inception
Community at Udaipur district	Udaipur district	NA	NA

## PROJECT – A TALENT HUNT

### Overview

A musical evening was supported by the company for promoting local talent and supporting cultural endeavours as a part of its CSR initiatives.

### Objective

To promote local talent and supporting cultural endeavours.

### Footprints

- This year, the company launched 'Pratibha - Talent Hunt' to give an opportunity to local artists to perform globally. Entries were invited from all our operational districts of Rajasthan and audition was conducted in front of an esteemed jury comprising Anup Jalota, Shovana Narayan, Pt. Charanjit Lal, and Pt. Ronu Majumdar.
- Total 115 artists participated in the event. 15-year-old maestro Kaustubh Manipushp Kunj won the Talent Hunt.

Stakeholders	Geographical Location	Partner	Year of Inception
General population in our 5 Districts	5 Districts of Rajasthan– Bhilwara, Chittorgarh, Udaipur, Ajmer & Rajsamand District	Pt. Chattural Memorial Trust	Since last 10 years

## AJMER DARGAH

### Overview

Hindustan Zinc is the CSR partner for Government of India's Swachh Iconic Places initiative, a part of Swachh Bharat Mission. This initiative was rolled out by the Prime Minister of India under which the Company signed a tripartite MoU with the Khwaja Moinuddin Chishti's Dargah and the Municipal Corporation of Ajmer to make the Dargah a clean and iconic place.

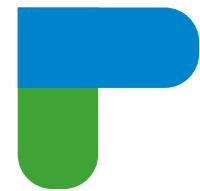
### Objective

To make Ajmer Dargah a clean and iconic place under the SIP initiative of Prime Minister.

### Footprints

- Work is progressing in phases. During FY'21, three big LED screens were installed inside the Dargah premises, for better communication and giving message on cleanliness through visuals.

Stakeholders	Geographical Location	Partner	Year of Inception
Pilgrims to Ajmer Dargah, Khwaja Moinuddin Chishti's Dargah and the Municipal Corporation of Ajmer & Ministry of Minority Affairs	Ajmer	Khwaja Moinuddin Chishti's Dargah and the Municipal Corporation of Ajmer & Ministry of Minority Affairs	2016



## PROJECT SAFETY IN COMMUNITY

### Overview

Safety is apex for Hindustan Zinc and to inculcate safety culture in nearby community, the company has developed Safety Modules for communities covering household and workplace safety aspects in rural settlement.

### Objective

To promote safety culture in nearby community.



Stakeholders	Geographical Location	Partner	Year of Inception
Community from operational villages	5 districts of Rajasthan – Udaipur, Rajsamand, Chittorgarh, Bhilwara & Ajmer & 1 district of Uttarakhand.	NA	2020

## PROJECT COMMUNITY INFRASTRUCTURE

### Overview

Creation of an appropriate physical asset for communities is sometimes the most tangible expression of the company's commitment towards their continued development. HZL has been working to create model villages with access to basic facilities, safety and infrastructure. Creation of any community asset is taken up after close consultation with concerned villagers.

### Objective

- To strengthen the Community Assets and thereby providing accessibility to basic amenities.



### Footprints

- Total 200 community members were imparted with e-training on electrical safety, chemical handling safety, road safety, home based first aid, etc.
- The project aims at creating master trainers in the community through its development partners and spreading awareness across the length and breadth of operational areas.

### Footprints

- During the FY'21, several infrastructure projects were undertaken ranging from construction of community halls, classrooms in schools, roads and cremation centres to drains in villages as per the need of the community.
- Water and health infrastructures like water tanks were constructed, and repair and maintenance in Primary Health Centre (PHC) and Veterinary Hospital were also undertaken.

Stakeholders	Geographical Location	Partner	Year of Inception	Time-Period
Community from operational villages	5 districts of Rajasthan – Udaipur, Rajsamand, Chittorgarh, Bhilwara & Ajmer & 1 district of Uttarakhand	NA	NA	Ongoing



## PROJECT COMMUNITY SOLAR LIGHT



### Overview

Solar streetlights in villages have become a very powerful tool towards safety and convenience of villagers.

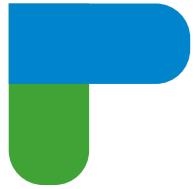
### Objective

To ensure safety & proper illumination across the villages through a sustainable resource.

### Footprints

- During the year, 597 solar-powered street lights were installed.

Stakeholders	Geographical Location	Partner	Year of Inception
Community from operational villages	5 districts of Rajasthan – Bhilwara, Chittorgarh, Udaipur, Ajmer & Rajsamand District	NA	2020



## PROJECT EMPLOYEES VOLUNTEERING



### Overview

At HZL, a total of 1,148 employees had volunteered for 117 CSR events, dedicating a total of 1,795.45 man hours.

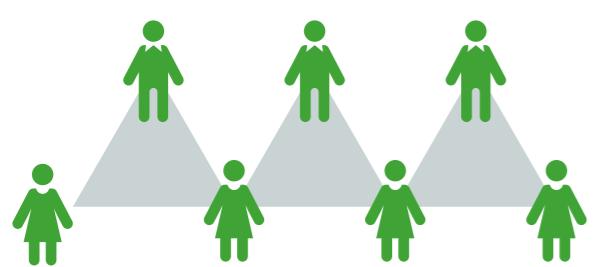
### Some of the activities where HZL employees contributed:

**Learning Indian Sign Language-** Through this online course, employees learnt Indian Sign Language and moved a step closer to connecting with the hearing-impaired beneficiaries.

**Skill based Trainings-** To promote structural and skill-based volunteering, employees took sessions based on their expertise like financial planning, cyber security etc.

**Support an Anganwadi-** This campaign focused on identifying needs of an AWC and motivated employees to participate and contribute to enhancing the facilities

### THE PROJECT REACH



**1,148** Employees had volunteered for  
**117** CSR events  
.....  
Total manhours spent  
**1,795.45 L**

Stakeholders	Geographical Location	Partner	Year of Inception	Time-Period
HZL employees & community of operational villages	5 districts of Rajasthan – Udaipur, Rajsamand, Chittorgarh, Bhilwara & Ajmer & 1 district of Uttarakhand	NA	NA	Ongoing

## HINDUSTAN ZINC LIMITED

### AWARDS AND ACCOLADES



HZL identified as 'Responsible Business of the Year' for its exemplary work in Community Development & awarded with Grant Thornton SABERA Award 2020.

CSR Health Impact Award for Khushi Project by IWH Council.

State Level Bhamashah Award to 5 Locations for Education Projects.





# ENHANCED INCOME THROUGH IMPROVED AGRICULTURE



Rambha has 4 bigha cultivable land. She used the traditional method of scattering the seeds during sowing season for cultivation. In Kharif season, she cultivates maize and in Rabi she cultivates wheat. The output was two quintals of maize and three quintals of wheat, which earned her an income of around INR 30,000-35,000 each year.

The method of scattering of seeds for sowing was one of the most preferred method in Zawar village, resulting in high cost of production due to requirement of more seeds and nutrients.

Rambha Bai joined Project SAMADHAN to learn about improved agricultural practices. She was a regular in the Farmer Interest Groups (FIG) meetings and was trained on line sowing techniques, irrigation intervals and optimum use of nutrients. For practical understanding, she was asked to try the new method of agriculture on one bigha of her land and continue the usual method on the rest.

She sowed 10-15 kgs of seeds on the demonstration plot whereas on other plot where she scattered seeds, 30 kgs of seed was required. The difference in sowing method reduced the seed demand by 50%. When the final produce was obtained, the production from the demonstration land was 4.5 quintals per bigha, almost 28% more than the other plot which produced 3.5 quintals per bigha.

With the new-found knowledge, Rambha Bai increased her income by Rs 2,250 per bigha. She now uses the new technique on her entire cultivable land. She earns almost Rs 18,000 extra each year by applying the methods she learnt through Project SAMADHAN.



# IRON ORE BUSINESS

## ABOUT THE COMPANY

Sesa Goa Iron Ore, a Vedanta Group company is engaged in exploration, mining and processing of iron ore. The company was founded in 1954, as Scambi Economici SA Goa. Since then, it has grown to be one among the top low-cost producers of iron ore in the country. During 1991- 1995, it diversified into the manufacture of pig iron and metallurgical coke. It has also developed indigenous and environment-friendly technology for producing high quality metallurgical coke. Sesa Goa Iron Ore also has a 60 MW power plant that produces clean power by using the waste heat recovery from its coke ovens and blast furnace gas. In 2007, it became a majority-owned subsidiary of Vedanta Resources Plc, listed on the London Stock Exchange, when Vedanta acquired 51% controlling stake from Mitsui & Co. Ltd. In June 2009, Sesa acquired VS Dempo & Co. Private Limited (now Sesa Resources Limited) along with its fully owned subsidiary Dempo Mining Corporation (now Sesa Mining Corporation Limited) and 50% equity in Goa Maritime Private Limited.

**Top low-cost producer of iron ore in the country engaged in exploration, mining and processing of iron ore**



Around **59,440**

Estimated number of beneficiaries from

### States:

Goa  
Karnataka  
Jharkhand  
Maharashtra

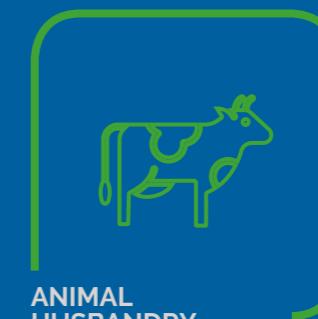
### Districts:

South Goa, North Goa  
Chitradurga  
West Singhbhum  
Sindhudurg

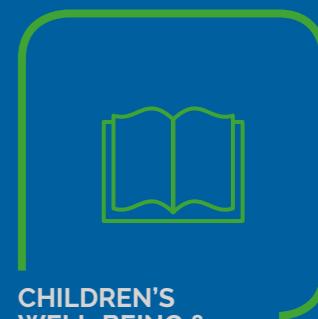
## FOCUS AREAS



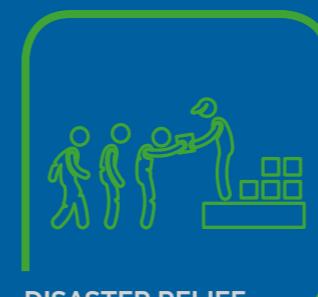
AGRICULTURE



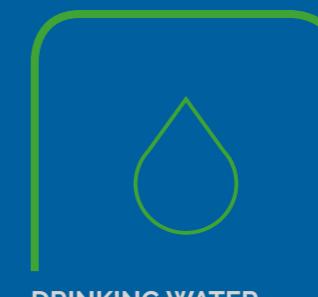
ANIMAL HUSBANDRY



CHILDREN'S  
WELL-BEING &  
EDUCATION



DISASTER RELIEF



DRINKING WATER &  
SANITATION



HEALTH



COMMUNITY  
MOBILIZATION



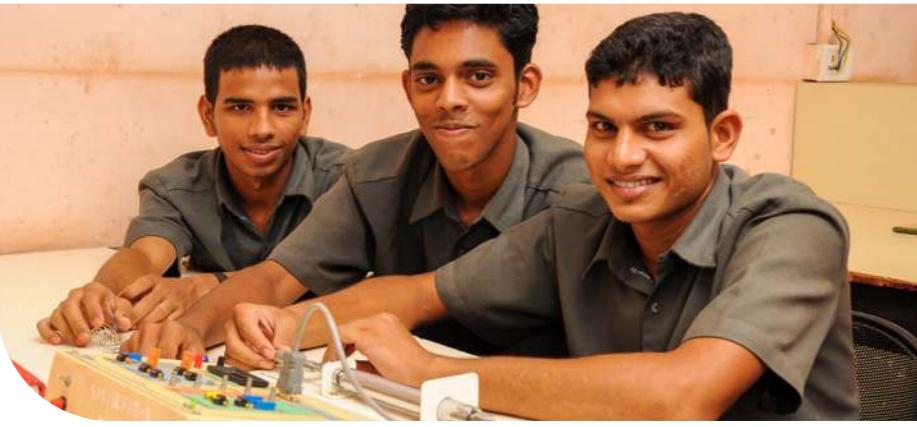
SKILLING OF  
YOUTH



SPORTS



## PROJECT SESA TECHNICAL SCHOOL



### Overview

Sesa Technical School, an Industrial Training Institute, was established in the year 1994. As a part of Sesa Goa's 'post-mine closure plans', Sesa Technical School (STS) was established on an old iron ore mine in Sanquelim. The old workshop premise of the company was converted into a technical school. It was a proactive initiative of Sesa to venture into and start its own technical school thereby providing an opportunity to local youth to become employable. STS students specialise in the trades of Machinist, Fitter, Electrician and Instrument Mechanic.

There was an ever-growing demand from the community for employment opportunities but they lacked required qualification or skill. The company decided to create a facility to train the youth. The courses are designed to cover entire trade skills and to suit specific job requirements of the local industries. The school ensures that all its trainees are placed in various companies by arranging campus interviews. Till date over 1500 students have successfully graduated from STS.

STS is affiliated to National Council of Vocational Training, New Delhi through the Directorate General of Employment & training (DGET), Govt. of India, in the Ministry of Labour, New Delhi. For the last several years, STS has maintained more than 90% results in the Industrial Training Institute (ITI) trade examinations.

### Objective

- Prime objective of STS is to develop technical knowledge and to train the local youth in employment-oriented fields, so as to enhance their opportunities in securing jobs or becoming entrepreneurs.

Stakeholders	Key beneficiaries	Year of Inception	Time-Period
Vocational training institutes and mining area communities	More than 1,500 people have been benefitted till date	1994	Ongoing

### Footprints

- STS strongly believes in upgrading industrial skills and optimising the use of industrial techniques which ultimately leads to a better safety performance and significantly improves the operational efficiency.
- On-the-job training is provided to the trainees in various associated industries for exposure and hands-on experience.
- Participation of trainees in State level and National level skill competitions is encouraged.
- Campus placement facility is extended to all trainees.
- 73 new students enrolled for academic year 2020-21 and 51 have appeared for final exams. 34 trainees shortlisted by different MNCs.
- STS participated in various job trade fairs to understand the requirement of the industries and accordingly groom the students.
- Over 1,500 trainees have successfully completed their course from STS and are gainfully employed in various MNCs including Vedanta. Some have also opted for self-employment and run their own venture.
- Average income earned by the trainees after graduating from STS is around Rs 8,000 per month.
- For last several years STS has maintained an impeccable record of 100 % pass percentage as well as 100% job placement in MNCs like P & G, Crompton, Nestle, Hindustan Unilever, Guala Closure, MRF, Zuari, etc.



## PROJECT VEDANTA UTKARSH SCHOLARSHIP



### Overview

The company has been continuously engaged in promoting quality education in its area of operation. The company is engaged in providing assistance in terms of infrastructural development of educational institutes, supporting knowledge enhancement of students through guidance and awareness sessions and financial support to the needy & poor students of the nearby communities. Through these initiatives, the company thrives to bring about a positive change in the society and improvement in the lives of the people.

Under one such initiative, Value Added Business (VAB) launched 'Utkarsh Scholarship Scheme' in the year 2018 to provide financial assistance to the economically weak students to continue their higher education. The aim of the program is to support the local deserving students to overcome financial hurdles and pursue higher studies, paving the way for enhanced career opportunities.

### Objective

- To support higher education for the financially weaker sections of the society.

### Footprints

- To bring about a flavour of personal touch in the company's community programs, employees were encouraged to volunteer in the selection process, interact closely with the students and be an agent of change under Employee Volunteering Program.
- The volunteers conducted:

- Evaluation of scholarship applications based on the score card
- Interviews and home visits for verification
- Selection and mentoring students for career guidance and other academic support such as study material, educational aids and financial support.
- Total 9 employees participated in the selection process of the awardees. A few of them personally visited the houses of the students while the others interacted through calls and one-to-one interview.
- More than 100 students, including 6 girls pursuing engineering, have been supported to carry forward their higher education in last three years. Students have acknowledged that this scholarship has helped them in completing their education.



Stakeholders	Key beneficiaries	Partner	Year of Inception
Students from educational institution of core villages	Youths from the core villages of Amona and Navelim, in the age group of 16 to 20 yrs	Nil	2018



## COMMUNITY MEDICAL CENTRE & MOBILE HEALTH UNIT



### Overview

Community Medical Centre (CMC) & Mobile Health Unit (MHU) is a flagship project of Vedanta Limited since 2006. This project runs an Out Patient Department (OPD) which provides the basic medical facilities such as physician consultation and medicines free of cost. The primary objective of CMC is to make basic healthcare facilities accessible to the community near the company's operational areas and making the same available to the remotest villages through Mobile Health Units.

### Objective

- To improve overall health quotient of the community by catering to their day-to-day basic health needs, while saving their time and money.

### Footprints

- A complete 360 degree transformation of community members from Manoharpur area was witnessed. Villagers who hitherto perceived Malaria as punishment from God and resorted to quacks and 'tantrics' for cure are now availing proper medical treatment for the ailment and have begun to understand the cause behind the disease.
- With the inception of CMC, the villagers now avail free, quality medical treatment facilities in their vicinity. Impact assessment studies have revealed that health-related programmes had greatly impacted the households. About 81% of beneficiaries have reported that they have been saving money on medicines and health while 64% reported that there is an improvement in the quality of healthcare available to them.

### TOUCHING LIVES MANIFOLD



# 11,132

Beneficiaries availed medical services at Community Medical Centre



Stakeholders	Key beneficiaries	Partners	Time period
Senior citizens, children, middle aged people requiring health care	2 villages in Goa and 10 in Jharkhand around company's operations	VHAG (Voluntary Health Association of Goa) & SEVAMOB	Started in 2006



## PROJECT BACK TO FARMING

### Overview

Agriculture is considered as the backbone of Indian Economy. High input cost and low returns shortage of skilled manpower and lack of interest in farming practices have demotivated the farmers of our country including those in the state of Goa.

Under the project 'Back to Farming,' farmers of the Maina-Navelim and Amona Villages in the Bicholim Taluka of Goa, are aided to rejuvenate fallow fields and boost agriculture and farming activities. Value Added Business provides agricultural inputs such as seeds, fertilisers, barbed wire, fencing, mechanised farming equipment, etc. to the farmers.

Various awareness sessions on government schemes, new farming techniques, expert consultancy services were organised as per the need of the community. The initiative is implemented through a partnership model with the local village panchayat, farmer groups and Zonal Agriculture Office of Government of Goa. Sesa Iron Ore has provided assistance to nearly 175 farmers in the financial year 2021 for cultivation of paddy and vegetables.

Since the inception of the project, more than over 1,014 farmers have been benefitted and around 230 Ha of land was brought under cultivation.

### Objective

- To bring the fallow land back into cultivation.
- To bring the farmers who have lost interest or have left farming due to high-cost, low-return factor back to agriculture.

### Stakeholders

Village Panchayat of Navelim and Amona, Farmer Groups (Tenant Association, Kantor Khazan Tenants Association Maina Farmer Group), Zonal Agricultural Office



- To create alternative source of livelihood for the people of nearby community.

### Footprints

- The project has led to generation of income for farmers. Farmers now sow two crops in the same field, with seeds and fertiliser inputs from the company.
- Through this project 51 Ha of paddy field which was left fallow, has been brought under cultivation. Various crops including paddy, vegetables and pulses are grown throughout the year.
- A total of about 60 farmer families have benefitted in core villages of Amona, Maina- Navelim.
- Farmers' record is maintained which includes details of the crop pattern and its stage and resources required for the same.
- Periodical baseline survey and need-assessment surveys are done in order identify the thrust areas and thus bring about an efficient and effective impact in that specific area.

### TOUCHING LIVES MANIFOLD

# 230 Ha

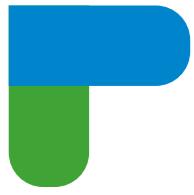
of land brought under cultivation



benefiting over  
**1,014**  
farmers



Stakeholders	Key beneficiaries	Partners
Village Panchayat of Navelim and Amona, Farmer Groups (Tenant Association, Kantor Khazan Tenants Association Maina Farmer Group), Zonal Agricultural Office	Farmers from the core village of Amona, within the age group of 40 to 60 yrs	Nil



## PROJECT ALTERNATIVE LIVELIHOOD OPPORTUNITY

### Overview

Project Alternative Livelihood Opportunity is based on watershed-based livelihood development. By careful analysis of both primary and secondary data, collected by conducting various surveys like PRA and Participatory Village Development Programme (PVDP) in the project area by a senior multidisciplinary team of BAIF, the company planned to implement a holistic village-wise development program for overall sustainable development of the villages in the area.

This is being achieved by creating awareness and implementing climate-resilient and sustainable practices in all the components of the program.

Some of the major components of this project are natural resource management, sustainable agricultural development, tree-based farming enterprises, livestock development, building people's organisations, establishment of custom hiring centres, usage of renewable energy, capacity building of women and improving health and nutritional status of the community.

The mono-cropping patterns that emerged in the irrigated belts have damaged the crop diversity adversely affecting the agro-ecosystem. This has resulted in damage to the cultural ethos of the community and time-tested sustainable agricultural practices. There is a need to understand the nature and



water cycles and adopt suitable interventions that are ecologically sound and economically viable.

The multi-fold socio-economic problems in the villages have their roots in the fast-deteriorating natural resources in general and agriculture in particular. Trees are seen as antagonistic to crops and monoculture is promoted everywhere. Loss of diversity has resulted in severe pest attacks and increased use of chemical pesticides. The rising input costs have driven farmers into poverty and there are several cases where farmers, under the pressure of mounting debt, have committed suicides.

Some farmers are not aware of upgraded technologies that can improve their farming. Alternative Livelihood Opportunity project aims to support farmers in various ways to improve their farming capacity by better training, exposure visits, better fertilisers and use of sorted semen to breed cattle.

### Objective

- To create opportunities for gainful self-employment for rural families by ensuring sustainable livelihood.

### Footprints

- Insemination of 342 cattle were done, out of which 170 confirmed pregnancy. Total 529 families benefitted from the two cattle breeding centres at Muthugduru and HIREGUNTURU.



- 4 tanks were rejuvenated at Kagalere, Hirekandavadi, Doddalalagatta and Sirigere villages. Under this activity, the tanks were de-silted to improve groundwater table. Borewells nearer to the tank were recharged. The storage capacity of the tanks have increased and the stored water can be used for drinking purpose for cattle.
- Clean kitchen activity ensures home makers cook in a clean kitchen without any irritation of smoke. It helps them save time and money. 50 improved chulas were provided to 50 families from five villages.
- A total of 1,560 horti grafts (1,000 grafted seedlings of Alfonso mango, 560 grafted seedlings of PKM variety of Tamarind) and 7,800 forestry seedlings were distributed among 39 farmers.
- Trench-cum-Bund is a newly evolved bunding type, in which more runoff water can be stored. Water infiltrates into the soil and provides moisture for a longer period. A total of 2,138.87 cubic meter TCB work was completed in 22 Ha. of land, benefitting 17 farmers.
- Biofertiliser activity: Most farmers depend on chemical fertilisers which may help in better yield but spoils the soil health in the long run. Farmers were taken for exposure visits and trained in using biofertilisers. 84 farmers were given biofertilisers for use.

- Training and Exposure: In this activity, farmers were given exposure to various projects of BAIF. Farmers were taken to BAIF model village project at Brammasandra (Antrix project) and BAIF Lakkihalli farm.

### TOUCHING LIVES MANIFOLD



**1,560**  
Horti grafts

**7,800**  
Forestry seedlings

Benefitted  
 **39**  
farmers

Stakeholders	Key beneficiaries	Partners	Time-Period
Farmers, MGNREGA, SBM, Social forestry department, Panchayat members	Farmers from 24 villages in and around mines, 18-70 age group	BAIF Institute for Sustainable livelihoods and Development	5 years project initiated in 2019

## IRON ORE BUSINESS

### AWARDS AND ACCOLADES



Sesa Iron Ore Business bagged Indian Chamber of Commerce Social Impact Award 2020 for Project Community Medical Centre & Mobile Health Unit

Sesa Iron Ore Business bagged the runner-up position for its 'Back to Farming' initiative at Indian Chamber of Commerce Social Impact Award 2021

# MILKY ALL THE WAY



Mr. Nagappa is a 74 years old farmer, native of village Muthugaduru. He cultivates areca nut in his 5-acre land. In January 2020, he became a Vedanta ALO Project participant and was taken for an exposure visit to BAIF Lakkihalli farm. He saw a live demonstration of the integrated farming system such as livestock management, fodder cultivation, tree-based farming system, azolla cultivation and rain water harvesting system. With the new-found knowledge, he started HF cattle rearing, a livestock activity. He took BNH-10 fodder cuttings from BISLD-Vedanta ALO Project and established fodder cuttings. He purchased a second cow and started feeding BNH-10 fodder to the animals. Subsequently, he purchased a chaff-cutter for cutting the green fodder into small pieces. He extended the area for cultivation of BNH-10 by using the cuttings of previously grown BNH-10. Now he has enough green fodder available for his cattle throughout the year.

Nagappa stated that after feeding BNH-10 fodder to his cattle, the milk yield has increased by about half litre per day for each cow. He sells the milk to KMF dairy and earns Rs 264 per day over and above his income from regular agriculture.

Nagappa feels truly grateful to team Vedanta for giving him the new insight and material that helped him enhance his income manifolds.



# TSPL

## ABOUT THE COMPANY

Vedanta's Talwandi Sabo Power Limited (TSPL) is a supercritical 1,980 MW world-class thermal power plant in Banawala of Mansa district, Punjab and supplies 100% of the electricity it generates to Punjab State Power Corporation Ltd. TSPL deploys globally benchmarked environment and safety practices, making it Punjab's greenest thermal power plant and is amongst the foremost zero-harm, zero-waste, zero-discharge thermal power producers in the country. The plant has been instrumental in the socio-economic development of the region since its inception.

**Foremost zero-harm, zero-waste,  
zero-discharge thermal power  
producers in the country**



**7 core villages** (Raipur, Perron, Chellanwali, Banawala, Behniwal, Talwandi Aklia)

**19 peripheral villages** (Lehri, Dhingar, Kotli Khurd, Sada Singh Wala, Kamalu, Swaich, Manbibiriyen, Musa, Dalienwali, Aspal Khothe, Makha, Jherianwali, Aspal, Karamgarh Auttawali, Tandian, Auttawali, Dulowal, Gagowal, Mojha)

## FOCUS AREAS



HEALTH &  
SANITATION



SAFE DRINKING  
WATER



LIVELIHOOD  
(AGRICULTURE)



WOMEN  
EMPOWERMENT



CHILDREN'S  
WELLBEING &  
EDUCATION



COMMUNITY  
DEVELOPMENT



## PROJECT NAVI DISHA



### Overview

Punjab is mainly an agrarian economy with majority of its population dependent on agriculture for their livelihood. The outstanding growth of the intensive farming pattern of wheat and rice has resulted in manifestations of several adverse effects like groundwater exploitation, soil degradation, and various socio-economic problems. Intensive agricultural practices without adherence to scientific principles and ecological aspects have led to a loss of soil health and depletion of freshwater resources and receding groundwater table. Understanding this need, TSPL initiated Promotion of Sustainable Agricultural Practices – Navi Disha.

The project trained over 1,100 farmers in various best practices including integrated pest management, soil testing, water testing, seed treatment, organic farming, optimal spacing between rows, use of bio pesticides, optimum utilisation of chemical fertilisers and manures, residual crop straw management, tillage practices, mulching, organic farming and system crop intensification. Farm field classes, exposure visits, demonstration farms, expert interactions were organised for knowledge transfer and reinforcing the best practices in partnership with The Nabha Foundation. In addition to agricultural support, a new service has been added in terms of Animal Health check-up camps where free treatment and medicine is given to the cattle in the peripheral villages. Close to 400 cattle were treated under this initiative.

### Objective

- To boost farmers' income and sustainable food production through improved sustainable agricultural practices.

### Footprints

- Farmers resource center inaugurated for all the farmers. This resource centre supports the farmers with a knowledge library for agriculture and is also a place to get agricultural machinery and equipment on rent .
- Multi-crop bed planter handed over to the farmers for use.
- 2 exposure visits organised for new farmers to interact with farmers practising organic farming and implementing the same in their fields.
- Input cost reduction of up to Rs 32 lakhs for kharif crops in one year, covering over 800 farmers.
- 25% reduction in chemical input in comparison to last year's kharif crop.
- 20 farmers received organic certification from Government.
- 3 veterinary camps organised.

Stakeholders	Key beneficiaries	Partners	Year of Inception	Time period
Farmers, Agricultural Dept., PAU, KVK	Farmers of Mansa & Bathinda district of Punjab	The Nabha Foundation	2016	On going



## PROJECT SHG

### Overview

Role of women in society's development is crucial. Given the number of single earning member households, our society needs women venture into entrepreneurial domain. SHG (Self Help Group) plays a pivotal role in making the women self-reliant. To provide livelihood opportunities to rural women, (especially women from families that are landless, marginal or small farmers) through savings, credit and income generation activities by developing linkages with banks, government agencies as well as markets, TSPL has initiated SHG project in association with Ambuja Cement Foundation in 7 villages in FY 2020-21 covering more than 500 rural women.

### Objective

- To strengthen the economic situation of female members and create social capital.

Stakeholders	Key beneficiaries	Partners	Year of Inception	Time period
Women, NRLM	Women of Mansa & Bathinda district of Punjab	Ambuja Cement Foundation	January 2021	On going



### SHG PROJECT



**7** villages covering  
more than  
**500** rural women



## PROJECT CLINICAL HEALTH SERVICES

### Overview

The health programmes of TSPL address primary healthcare issues around affordability and accessibility as well as basic and quality healthcare. This healthcare initiative of TSPL enables strengthening of government health system by means of supporting a rural primary health centre. The supported health centre enables communities to avail general healthcare, specialised treatment and laboratory services. In addition to this, TSPL has initiated specialised and general health camps in 6 villages, reaching out to more than 15,000 villagers. More than 35 health camps have been organised. More than 3,000 patients have been



provided with healthcare services through Primary Health Centre & Health Camps.

### Objective

- TSPL intends to provide access to healthcare services free of cost to the general public.

### Footprints

- Through TSPL intervention medical and lab services are now reachable to the community who had to earlier travel at least 25-40 km to Bathinda or Mansa for basic treatment.

### THE PROJECT REACH



Stakeholders	Key beneficiaries	Partners	Year of Inception	Time period
Community from 12 villages of all age groups	Mansa & Bathinda district of Punjab	Ivy Hospital	2016	On going



## PROJECT DRINKING WATER & SANITATION



### Overview

Access to clean and safe drinking water is a basic need for all. Access to clean drinking water and wastewater management- both are a challenge for some communities. During monsoons, the wastewater from the pond flows back into the village streets causing difficulty in the movement of people on the road and damages public and private property. Wastewater management project in all the three villages shall address the water logging problem and facilitate man and vehicle movement, especially during the monsoon season. Additionally, the excess water shall be used for irrigation purposes in agricultural land and fields which are deprived of canal water supply.

### Objective

- To secure adequate and equitable access to safe and affordable drinking water for the rural communities.



Stakeholders	Key beneficiaries	Partners	Year of Inception	Time period
All villagers	More than 5000 people benefitted from 3 villages of Mansa District of Punjab	Direct (intervention through civil vendors)	2021	Completed

### Footprints

#### Community RO

- To provide access to safe drinking water, TSPL installed one RO (Reverse Osmosis) with a capacity of 1,000 Liters of water per hour. Through this RO system more than 1000 people will be benefitted.

#### Wastewater management Project

- To bring a permanent solution, TSPL, in partnership with the Gram Panchayat, initiated wastewater management project in 3 villages. The activity entailed laying close to 2,000-metres, 1,000-metres and 2,000-metres water pipeline respectively in 3 villages. The pipelines were linked to irrigation channels from where the farmers draw water for irrigation purpose on periodic intervals. This will reduce dependence on fresh water for irrigating the fields and ensure lower levels of water are maintained in the wastewater ponds inside the village especially during the monsoons.
- More than 3,000 people from these 3 villages will be benefitted under this initiative.



## PROJECT INTEGRATED SCHOOL DEVELOPMENT PROGRAM



### Overview

Education is one of the key pillars of sustainable development. A well-structured classroom is one of the most important factors of learning. TSPL, being a socially responsible organisation, has been extending support to the educational institutions in its periphery for the holistic development of students under Integrated School Development program. School expansion and upgradation shall provide better education facility for the children enhancing learning and student's academic performance.

### Objective

- To improve both quality of education and the learning experience of students.

### Footprints

- TSPL extended its support to schools in terms of setting up of science lab, computer lab, kindergarten and library in addition to the construction of new classrooms wherein more than 1,000 students will be benefitted.



Stakeholders	Key beneficiaries	Partners	Year of Inception	Time period
School children	School of Mansa & Bathinda District of Punjab	Direct (through civil vendors)	2021	On going



## PROJECT COMMUNITY INFRASTRUCTURE DEVELOPMENT

### Overview

Infrastructure development plays a crucial role in improving the socio-economic growth rate and lifestyle of the communities. To help create infrastructural amenities for the community, TSPL has taken up various community infrastructure development activities in due consultation with community members and reached out to nearly 4,500 persons. The company-aided infrastructure projects in its operational villages are:

- Community park:** Public spaces provide ample opportunities for people to assimilate and come together as a society. To provide recreational opportunities to the people, one public park was developed in Talwandi Aklian Village.



Stakeholders	Key beneficiaries	Partners	Year of Inception	Time period
All villagers	More than 5,000 people benefitted from 3 villages of Mansa district of Punjab	Direct (intervention through civil vendors)	2021	Completed

## COVID-19 INITIATIVES FOR THE COMMUNITY

During the Covid-19 pandemic, TSPL came forward to stand by the community and extend a helping hand. Taking into consideration the immediate needs of the community, TSPL undertook the following initiatives:

**Grocery items and basic hygiene kits** were given to needy families

**3,000 kgs** of ration was given for community kitchen service under '**'Meal for All'** program

**Awareness** drive was organised for preventive measures for **Covid-19**

**Disinfection** activity at the peripheral villages, **police check** post, etc.

**Support to Police** personnel on **Covid duty** with essential supplies and regular medical checkups

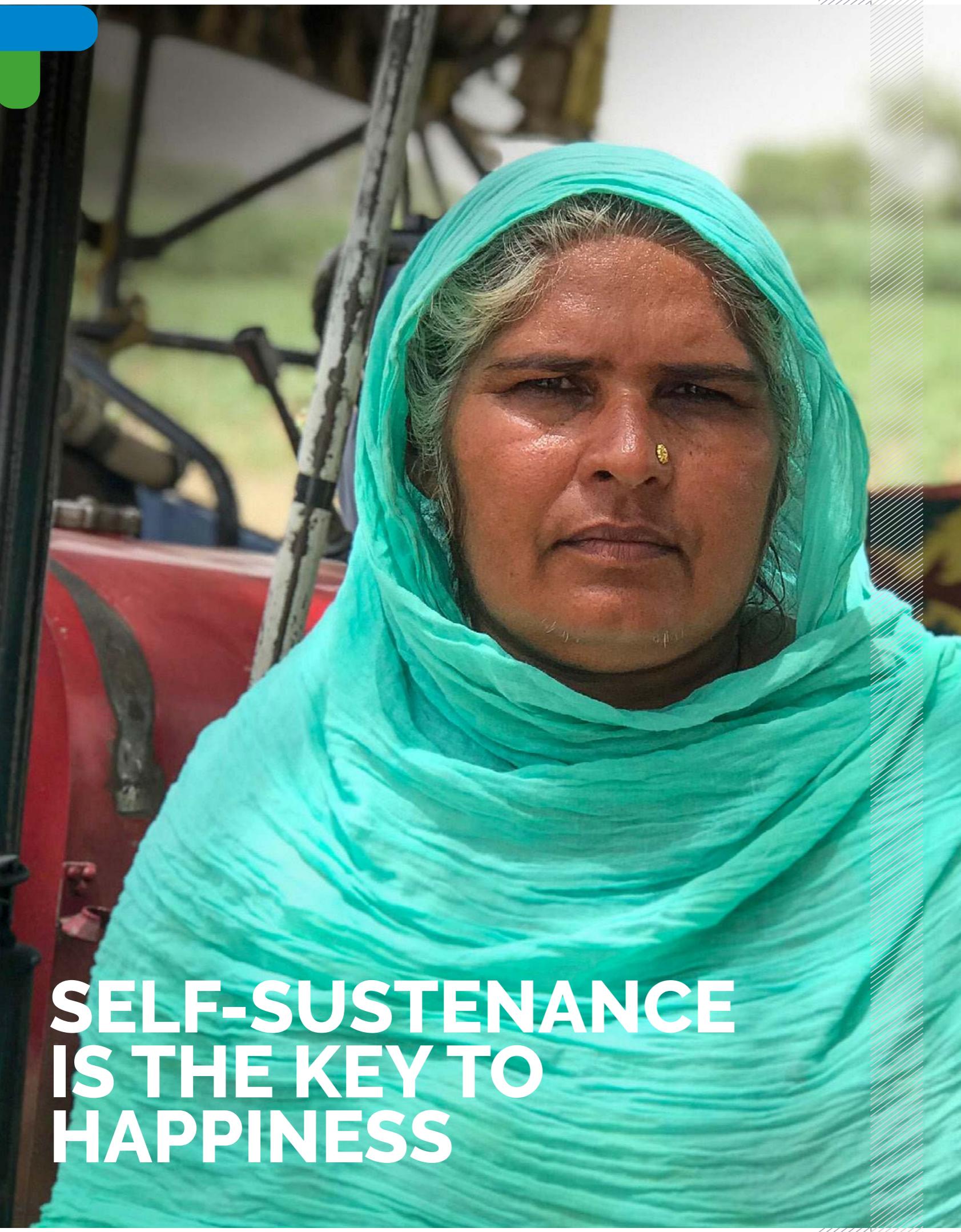
TSPL

## AWARDS AND ACCOLADES



**Apex India CSR Award** in Gold category for changing rural contours

**7<sup>th</sup> CSR India Award** by Greentech Foundation for promoting sustainable agriculture



# SELF-SUSTENANCE IS THE KEY TO HAPPINESS

"I feel incredibly happy and blessed that I'm independent and self-reliant"- says Veerpal Kaur, a resident of village Raipur of Mansa District. She is a woman farmer who has been associated with the company's farming initiative Navi Disha. She is pursuing farming on 2 acres of her land and 4 acres of leased land. Veerpal says that she inherited her passion and love for farming from her father and as a child she enjoyed going to the fields and helping her father. She learnt farming techniques in her childhood and went on to become an expert. After her wedding in the year 2000, she started practising farming on her husband's land. By 2005, after the birth of her second son, she managed the land alone and bought her own tractor in the year 2012. Veerpal has been growing paddy and cotton and she follows the practice of crop diversification so that the quality of her crops can be enhanced. Because of inadequate supply of water in her field, she prefers to sow less of rice. She also grows vegetables for her family's consumption and sells the extra produce to make some extra money. She states that when she started farming on her own, without any labour, her neighbours and friends would discourage her and persuade her to give the land on lease. But now, she is extremely proud that she has proven them wrong. Today she is self-sustained and is providing for her family. In the words of her neighbour Harpreet Singh, "Veerpal Kaur can independently do everything related to farming whether it is sowing, harvesting, levelling or watering. Earlier when we would see her working in the fields, we used to wonder how a woman will manage farming alone? But she has proved

everyone wrong. Now I can say that women can pursue farming and be helping hands for their husbands, fathers and brothers."

By associating with the Navi Disha Program, Veerpal has gained immense information and knowledge on sustainable agricultural practices and has subsequently adopted these practices on her farmland. With constant guidance and follow-ups, she has been able to reduce the usage of pesticides on Rabi crops. In comparison to her last year's chemical expenditure, which was close to INR 18,000, she spent INR 12,000 this year. Veerpal is motivated to continue the trend of sustainable practice of agriculture with the help of the Navi Disha program. She has proved that farming is not a gender-based vocation and she strongly feels that women should pursue farming as they are natural growers and nurturers. Her love for farming has enriched her life, contributed in the education of her children and given her a respectable life.

Apart from raising awareness around sustainable practices such as chemical reduction, integrated pest management techniques, intercropping, bed plantation, etc, the program has successfully addressed the inherent gender inequality existing in the society by encouraging and guiding women farmers to be self-sufficient.

- Farmer Veerpal Kaur



# STERLITE COPPER

## ABOUT THE COMPANY

Sterlite Copper represents a key aspect of Vedanta Limited's Copper Business. Since its inception in 1996, Sterlite Copper has steadily grown to become one of the leaders in copper production in India, contributing up to 40% of India's demand for refined copper.

Currently, it has a capacity to produce 4,00,000 Metric Tonnes Per Annum (MTPA) of Copper Smelter. There are associated facilities of the business such as a Refinery and Copper Rod Plant, a 12,00,000 MTPA Sulphuric Acid plant and a Phosphoric Acid plant of 2,20,000 MTPA at Thoothukudi, Tamil Nadu. Sterlite Copper also has a 160 MW coal-based power plant in Thoothukudi, Tamil Nadu.

**One of the leading producers of copper in India, contributing up to 40% of India's demand for refined copper**



Preference to the local area - **80% allocation** & other locations are chosen based on the needs and request from the communities. **20 crore villages** have been selected in the geographic vicinity, within **7 kms** of plant operation area.

**50,000**  
beneficiaries

The company aims to benefit the core villages in its vicinity.

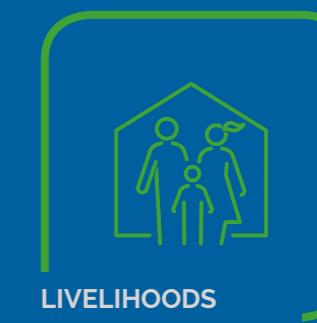
## FOCUS AREAS



EDUCATION



WOMEN EMPOWERMENT



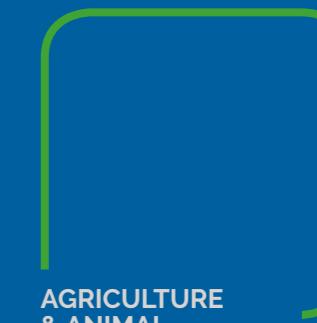
LIVELIHOODS



HEALTH



ENVIRONMENT



AGRICULTURE & ANIMAL HUSBANDRY



CHILD CARE



INFRASTRUCTURE



EMPLOYEE VOLUNTEERISM



## PROJECT TAMIRA SURABHI



### Overview

Drinking water is one of the basic needs of human beings. Thoothukudi is a district which has issues like seawater intrusion, high TDS and limited scope for artificial recharge schemes in saline tracts of the district. The villages in plant vicinity face severe drinking water crisis throughout the year because of high TDS. The proposed initiative of drinking water supply can fulfil basic need of the community.

Tamira Surabhi is one of the key projects of Muthucharam which was substantiated in a CEO Community connect program called 'Ungaludan Naan, Ungalukkaga Sterlite' – a stakeholder engagement program launched by Sterlite Copper. Over 1,500 members of the local community interacted directly

<b>THEN</b>	Village used to get potable water from the Municipal Corporation from a common tap which was dependent on river water availability. Hence, no continuous supply of water was guaranteed.
<b>NOW</b>	Safe drinking water is being delivered to the villagers at their doorstep.



Stakeholders	Key beneficiaries	Partners	Year of Inception
Village residents, service providers	2032 families from 20 villages	Nil	2019-20



## PROJECT PASUMAI THOOTHUKUDI



### Overview

Vedanta Limited Thoothukudi initiated planting of 1 million saplings in and around Thoothukudi to bring about positive environmental and societal change. This project was conceived with an ultimate aim of replenishing the environment with the involvement of local people and providing them with employment opportunities during the project implementation and maintenance.

This project is one of the key projects of Muthucharam which was born out of a CEO Community connect Program called "Ungaludan Naan, Ungalukkaga Sterlite" – a stakeholder engagement program launched by Sterlite Copper. Over 1,500 members of the local community interacted directly with our CEO and put forward numerous suggestions for Community Projects.

### Objective

- To plant 1 million trees and develop a green belt.

### Footprints

- 83,000 trees planted in 247 acres of land.
- Increase in Thoothukudi forest coverage area by 1 %.
- Local employment opportunities created
- Bio Diversity strengthened.



Ground water levels are expected to improve in near future

Stakeholders	Key beneficiaries	Partners	Year of Inception
Village residents, service providers	19 core villages	Nil	2019-20



## PROJECT COVID-19 SUPPORT

### Overview

Covid-19 is presenting unique challenges for the nation at large. Sterlite Copper responded to the various community needs in these times through various initiatives.

### Objective

- To Support 12,000 families in and around Thoothukudi during the Covid-19 pandemic crisis.

### Footprints

- Distribution of rice & grocery items to help community meet basic needs.
- Distribution of masks, soaps and sanitisers.



# TURNING BARREN LANDS INTO SANCTUARIES

"I am Chandan Raj from Muthusamipuram village which is 2.5 kms away from Sterlite Copper plant. I had 2 acres of barren land. I came to know from newspapers about the project 'Pasumai Thoothukudi'. I attended the inauguration function of the project on March 22, 2019. The seminar changed my thought process. I understood the importance of planting trees. I showed my interest to Sterlite copper through our village team for tree plantation on my land. I believe that this plantation activity in my village will improve oxygen concentration, reduce carbon dioxide and enhance the quality and quantity of ground water level in my entire village. My village will benefit from this project.

Sterlite Copper employees visited my land which had plenty of Prosopis Juliflora, which is not very environment friendly. They suggested we clean the land first and then make a fence around it. As a practice, we clear the land by setting the trees on fire, unaware that it killed the eco-friendly microorganisms in the soil. The team explained to us the process and suggested we use a JCB for this work.

They have appointed an implementation partner for cleaning and plantation work, through which people from my village got job opportunities for planting, watering, weed removal and other maintenance works. After preparing pits they have planted Neem tree, Siris, Ficus, Mahogany, etc. In our local community we believe Neem is a symbol of goddess of 'Lord Ambaal'. The plantation of Ficus trees, which is the native home for many birds, will turn the once barren land into a sanctuary. Also, it will enhance the ground water level by preventing the free flow of rain water and check soil erosion.

The presence of Siris trees will enrich the nutritional quotient of the soil. Conocarpus trees, available in Mangrove forests, prevents Tsunami and other natural disasters in the area. The dense appearance of the tree will reduce noise pollution, dust pollution, etc.

After a year of maintenance, the company has now started the soil softening process by agricultural equipment. This will help in rain water penetration, ground water level enhancement and increasing the capillary water availability for existing trees. Every day, I enjoy the arrival of new birds on my land. I feel connected to nature. I am now called an Ecologist by 'Pasumai Thoothukudi' project team.

This socio-environment project and ecosystem restoration will turn Thoothukudi into a mini-Amazon Forest for the South India.

I am sincerely thankful to Vedanta-Sterlite copper for this vision and support."

**Chandan Raj, Village- Muthusamipuram**



**Over the years, Vedanta has been positively impacting lives through healthcare, education, skilling, and livelihood. Thus providing inclusive development of our communities and gaining their trust and confidence.**



# VEDANTA LTD. JHARSUGUDA

## ABOUT THE COMPANY

Vedanta Limited, a subsidiary of Vedanta Resources Limited, is world's leading Oil & Gas and Metals company, with presence across India, South Africa, Namibia, and Australia. It is one of the largest producers of Oil & Gas, Zinc, Lead, Silver, Copper, Iron Ore, Steel, Aluminium and Power. Vedanta Aluminium, a division of Vedanta Limited, is India's largest producer of aluminium and value-added aluminium products. With strategically located world-class assets that have triggered socio-economic development in the remotest regions of the country, the company fulfils its mission of spurring emerging applications of aluminium as the 'Metal of the Future' for a greener tomorrow. Vedanta Aluminium operates a world-class 1.6 MTPA aluminium smelter and 3,615 MW thermal power generation facility in Jharsuguda, Odisha. The only Indian smelter in the global '1 Million Tonne' production and export club, Vedanta Jharsuguda is a leader in value-added aluminium products that find critical applications across core industries.

**For two decades, Vedanta has been contributing significantly to nation building, developing indigenous capabilities and fostering self-reliance**

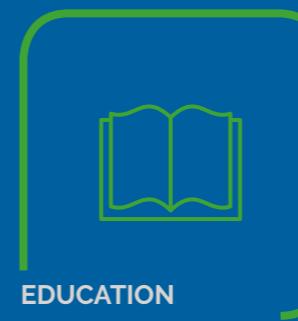


**72 villages in 3 blocks of district Jharsuguda (12 Core villages and 60 peripheral villages)**

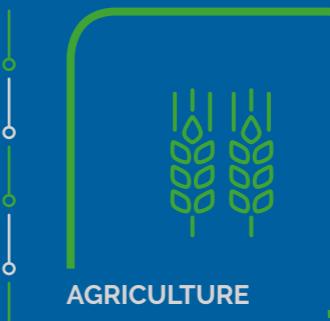
**2,11,419**  
Estimated number of beneficiaries

including beneficiaries benefitted through Covid response activities and other thematic area

## FOCUS AREAS



EDUCATION



AGRICULTURE



ENVIRONMENT



HEALTH CARE



WOMEN EMPOWERMENT



SPORTS & CULTURE



WATER & SANITATION



COMMUNITY INFRASTRUCTURE



EMPLOYEE VOLUNTEERISM



COVID RELATED INITIATIVES



## PROJECT EDUCATION



### Vedanta DAV School Fee Program

#### Overview

Vedanta DAV School Fee Program aims at providing quality education to children from poor and displaced families in DAV School, Jharsuguda. 92% students (Vedanta supported) showed good results in Class X exams. The project started with 211 students and as on date three batches have appeared for class 10th board examinations.

Stakeholders	Year of Inception	Timeline
DAV public school	2008-09	Ongoing project

### Vedanta Village Computer Literacy Centre (VCLP)

#### Overview

Vedanta initiated basic computer literacy for 150 young students at the peripheral villages and schools through three computer centres in partnership with Vedanta Foundation. Students undergo a six-month course and certificate is given after completion of the course.

Stakeholders	Year of Inception	Timeline
Vedanta Foundation	2013	Ongoing project

### Vedanta BUDHHI Kit

#### Overview

Vedanta BUDHHI Kit, a program that is the brainchild of IIT Delhi's Deep Tech startup, aims to promote use of Artificial Intelligence in CBSE/ICSE affiliated schools in peripheral villages. This project covers two schools and will benefit over 500 students.

Partner	Year of Inception	Timeline
CYRAN Pvt Ltd. (A startup of IIT Delhi)	2020-21	2020-21

**92% students (Vedanta supported) showed good results in Class X exams**

### Vedanta Mini Science Centre (VMSC)

#### Overview

Vedanta Mini Science Centre enhances aptitude and skills of students in learning science and mathematics effectively through use of models. The project was inaugurated by the District Collector in FY 20. Due to Covid-19 pandemic, physical classes were stalled and moved to online platform. More than 300 students from five government schools are benefitting from this fun learning practice annually.

Stakeholders	Year of Inception	Timeline
Stem Learning	2020	-





## PROJECTS HEALTH CARE



### Mobile Health Unit Services

#### Overview

Mobile health unit services was started to provide doorstep primary health service to the community in 27 peripheral villages in partnership with Wockhardt Foundation. A massive footfall of 17,475 was seen through total 1,021 MHU camps in FY'21. The project initially started with 14 villages and now covers 27 villages.

Stakeholders	Year of Inception	Timeline
Wockhardt Foundation	2008-09	Ongoing

### Project Jagruti: Prevention of HIV/ AIDS

#### Overview

Project 'Jagruti – Employer-Led Model (ELM) on HIV/AIDS prevention' is a HIV AIDS awareness campaign for community, truckers, direc and indirect employees, in partnership with OSASC and District Health Department. Till date the project has reached around 35,000 people through various initiatives such as awareness drives, street plays, etc.

Stakeholders	Year of Inception	Timeline
Wockhardt Foundation / OSACS/ NACO	2015	Ongoing

### Health & Awareness program

#### Overview

With the objective to provide preventive and curative healthcare services, Vedanta Limited, Jharsuguda, organised Health & Awareness Camps on Malaria, Diarrhoea, Dengue, Filaria, Pulse Polio and also observed national & international days like weeklong Hand Washing Day, World Diabetic Day, World Breast Feeding week, covering more than 12,100 people from peripheral region.

Stakeholders	Budget	Year of Inception	Timeline
Wockhardt Foundation, District Health Dept	NA (Budget is booked with MHU)	2008-09	Ongoing

**A massive footfall of 17,475 was seen through total 1,021 MHU camps in FY'21**

### Water and Sanitation activities

#### Overview

Under this project, sanitation activities were undertaken at two locations covering almost 2,000 people. Drinking water was supplied to 16 wards/locations of Jharsuguda Municipality to mitigate shortage of drinking water supply during summers in the district.

Stakeholders	Year of Inception	Timeline
Local Vendor	2016-17	Ongoing

### State of Art Pathology Lab and Diagnostic Centre (New Initiative)

#### Overview

Bhoomi Pujan ceremony of Pathology Laboratory and Diagnostic Centre at Jharsuguda and Laikera block was held on January 27, 2021 and January 31, 2021 in the presence of the Hon'ble minister, Health & Family Welfare, GoO, Hon'ble MP, Bargarh, District Magistrate & Collector, CEO of Vedanta Ltd JSG, Chief District Medical Officer and other dignitaries. By this initiative nearly 5,00,000 locals of Jharsuguda as well as nearby districts will be benefitted.

Stakeholders	Year of Inception	Timeline
M K Construction (For Civil Construction)	2020-21	Ongoing





## PROJECT JEEVIKA SAMRIDDH



### Overview

A farm-based livelihood initiative in the name of 'Jeevika Samridhhi' was launched in October 2019 by the District Collector, Jharsuguda in presence of the CEO of Vedanta, Jharsuguda. The major components and focus of the project are: 1) Community Mobilisation - Development of Agriculture Production Cluster, formation of Farmer Producer Organisation (FPO); 2) Development of irrigation infrastructure in collaboration with government schemes; 3) Promotion of Cash Crops with advanced Package of Practices (PoP); 4) Technology integration to enhance productivity; 5) Facilitation for Post-Harvest management and marketing; 6) Mobilisation of government schemes through convergence and 7) Training to farmers to enhance their skills .

### Major achievements and outcomes of the project in FY'21:

- Mobilisation of 250 farmers and enrolment of 10 Farmers Producer Groups (25 farmers in each) in 3 villages.
- Nearly 50 acres of land covered for cash crop (input support from Vedanta, KVK, ATMA & Horticulture department). Agri inputs like seeds, fertilisers, organic compost and training provided to 250 farmers in 3 villages.
- Mid-term Evaluation Study by NIT Rourkela stated: a) Increase of 43.48% in household income, from an average of INR 27,000 to INR 40,000; b) More than 70% of farmers are involved in cultivation round-the-year due to irrigation facility provided under this project (earlier it was seasonal farming).
- 'Farm to Shop' initiative under project Jeevika Samridhhi made fresh vegetables available in the township during Covid lockdown. Around 277 quintals of vegetables were sold by a group of 3-4 farmers through supply chain model which engaged more than 100 farmers from 3 villages. This ensured a per day income of Rs 1,500 for the farmers.
- Around 8 rounds of training were conducted in 3 intervention villages covering 250 farmers on crop plan and management, post-harvest management and PoP by experts from Krishi Vigyan Kendra, horticultural department and other government departments.
- An inter Government and implementing partner workshop was organised on 13 January, 2021 to discuss about the convergence under various government schemes conducted at Vedanta Township. The meeting saw representation from department of agriculture, department of horticulture, department of fishery, department of DWDM, Odisha Lift Irrigation Corporation, Odisha Agro Industry Corporation, Director, Rural Self Employment Training Institutes, Belpahar, The Assistant Conservator of Forests, Jharsuguda and our partners from Subhalaxmi Cooperative Society, Jharsuguda, SEWA, Jharsuguda.
- Convergence: - Work is in progress for: a) Trellis System b) Poly House c) Vermi Compost d) Power weeder e) Agri inputs, Ground nuts f) Agri expert & resource person from KVK and horticulture h) Approval for 10 units of Jalanidhi 2 scheme.
- Process has been initiated for formation of Farmers Producer Group in all 3 intervention villages.

Stakeholders	Year of Inception	Timeline
Social Education for Women's Awareness (SEWA) and Government bodies - Department of Agriculture; Department of Horticulture; Krishi Vigyan Kendra, MnREGA, Odisha Lift Irrigation Dept (OLIC), Jharsuguda; Odisha Agro Industry Corporation (OAIC), Jharsuguda, etc	2017-18	Ongoing



## PROJECT SUBHALAXMI CO-OP



### Overview

Subhalaxmi Cooperative, has emerged as a model community-based organisation in Jharsuguda district of Odisha. A member-owned and member-managed women's institution, it is designed to create a landmark for the underprivileged people of the locality by uplifting their socio-economic conditions and ensuring livelihood security of their family. Some of the achievements of the project in FY 2020- 21 are:

- One of the largest women cooperatives of western regions of Odisha with more than 4,100 women in 339 SHGs. A self-sustained and self-managed community institution.
- Under micro finance service of Subhalaxmi, Rs 245.54 Lakh loan amount has been given to 871 members for enterprise development in FY' 21. The repayment rate is 38.43% till Mar 2021, quite less due to the accumulated outstanding amount during the Covid-19 period (due to repayment exemption/ moratorium period). However, the monthly repayment rate is more than 95%.
- More than 1,361 rural women are now micro entrepreneurs dealing in Farm & Non-Farm (tailoring, agriculture, fabrication, paper plate & cup making, animal husbandry, etc) products.
- Mahila Kalyan Panthi: Till date 1,034 beneficiaries have benefitted including meritorious students who received cash grants.
- Convergence: a) One unit of Layer Farming (1,000 birds' capacity) from Dept of AH & VS. b) One SHG

Stakeholders	Year of Inception	Timeline
Subhalaxmi Cooperative	2008-2009	Ongoing



## COMMUNITY INFRASTRUCTURE

Vedanta Limited, Jharsuguda, is committed to improving the quality of life of the people living around the plant periphery. The company provides basic and advanced infrastructure facilities to the community through construction of roads, culverts, drains, tube wells, ponds, community centres, temples, electrification, installation of CCTV cameras, etc. In FY'21, community infrastructures like community centre, Sanskrutik Bhavan, tube well, ponds have been created. More than 575 key infrastructure assets have been created and dedicated to the community till date.

Stakeholders	Year of Inception	Timeline
Third Party contractor/ vendor	2008-09	Ongoing



## ENVIRONMENT – PLANTATION AND MAINTENANCE

Vedanta Limited, Jharsuguda, started a first-of-its-kind initiative for plantation of trees in PPP mode to increase the green coverage in Jharsuguda. Till date more than 1.43 lakh saplings have been planted. The survival rate of the plants is more than 85%. Awareness building & community plantation have been done with participation from the local community and school children in peripheral villages.



**64,000**

plants are being currently nurtured at two locations in Jharsuguda

Stakeholders	Year of Inception	Timeline
Third Party vendor	2013	Ongoing



## SPORTS & CULTURE

The company supports local sports and cultural events. Various sporting events were organised and cultural programs were supported. As a part of this initiative, national level footballer Ms Tanuja Bag has been roped in to coach around 50 young adults and children of Maa Smal eswari Nagar (R & R Colony).

Stakeholders	Year of Inception	Timeline
NA (Direct support to community)	2008-09	Ongoing

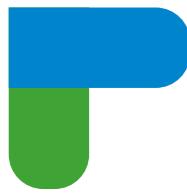


## EMPLOYEE VOLUNTEERISM PROGRAM (EVP)

Vedanta Ltd. Jharsuguda has a structured EVP program. The employees participate and engage in various community development programmes. In FY'21, total 351 man days and 951 man hours were spent on Covid-19 relief activities, Fire Safety Program, Road Safety Program, Pulse Polio immunisation program and Plantation drive by Vedanta women employees on the occasion of International Women's Day.

Stakeholders	Year of Inception	Timeline
NA	2015-16	Ongoing

**Total 351 man days and 951 man hours were spent on Employee Volunteerism Program**



## COVID-19 PANDEMIC RESPONSE AND NATURAL RELIEF ACTIVITY

### Covid-19 pandemic response

Covid-19 had an unprecedented impact on people, businesses and economies. Vedanta Limited, Jharsuguda, joined hands with the District Administration to fight against the pandemic and safeguard the community. The various kinds of preventive and curative services that have been provided during the pandemic are:

- Support to District Administration for Jharsuguda district Covid-19 hospital with 110 beds, including 10 ICU units.
- Awareness amongst employees and community through microphone announcement, pamphlet distribution and banner installation in more than 30 villages.
- Distribution of 1.64 Lakh reusable masks prepared by Subhalaxmi members and SHGs.

Stakeholders	Year of Inception	Timeline
District Administration, local NGO & civil societies	2020-21	Ongoing

### Natural Disaster Relief (cyclone relief and flood relief)

The company, as a responsible corporate, came forward and joined hands with the government for following relief activities:

- Flood Relief Support at district Jajpur: Due to heavy rainfall, the coastal district of Odisha was affected badly. The company's CSR team directly participated in distributing relief material to 500 affected families.

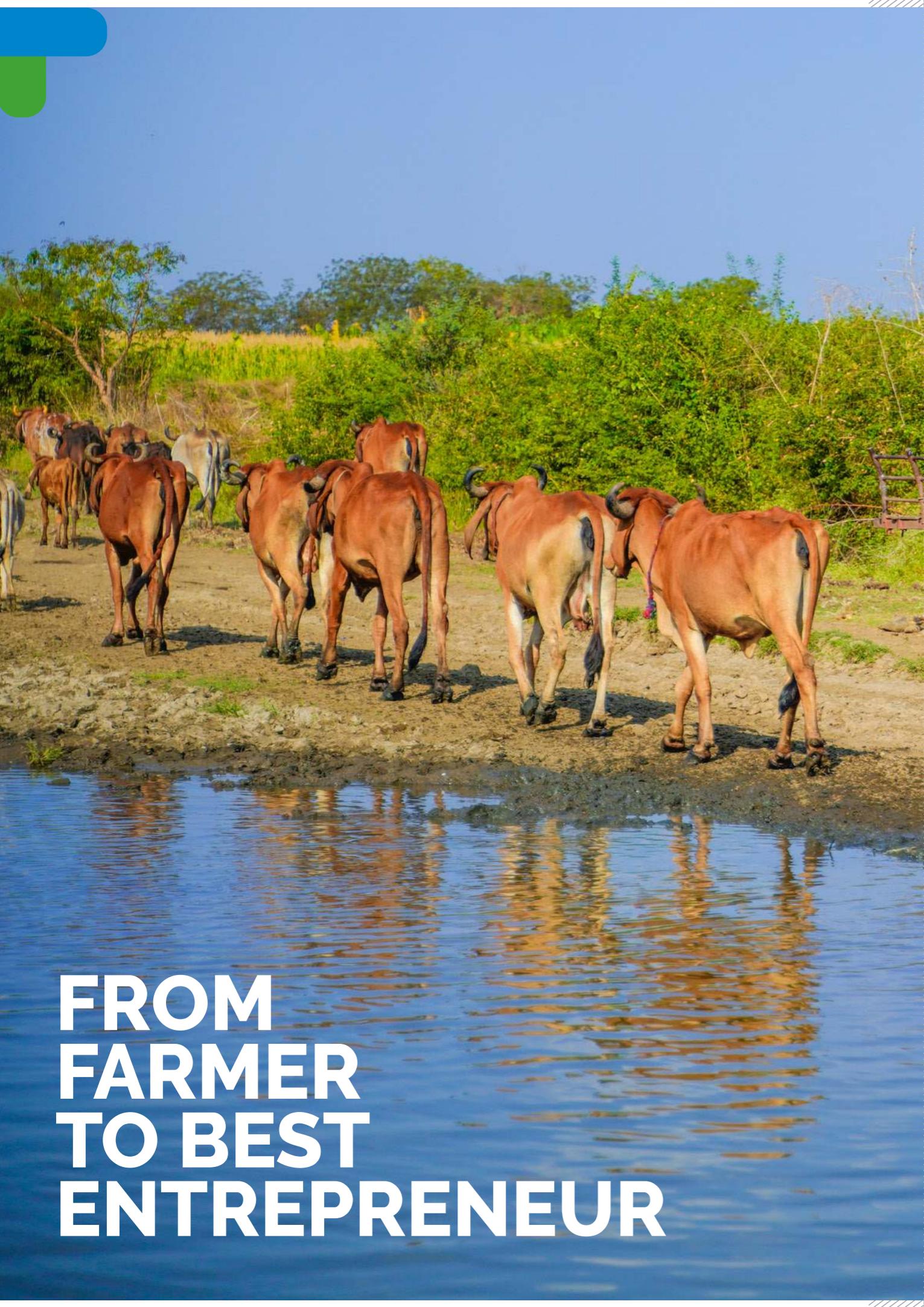
Stakeholders	Year of Inception	Timeline
District Administration of Jajpur	2020-21	Onetime activity

## VEDANTA LTD. JHARSUGUDA

### AWARDS AND ACCOLADES

Vedanta Ltd. Jharsuguda received Kalinga CSR award 2020 by Odisha CSR Forum.





# FROM FARMER TO BEST ENTREPRENEUR



49 years old Padmini Naik lives with her husband and two children in Jharsuguda. Before enrolment in Subhalaxmi Co-op, she helped her husband in agricultural activities, but it was not enough to meet the family's requirements. She wanted to send her children to a good school. For children's education and livelihood, the family moved to Jharsuguda from her in-laws' village – Sulehi. She decided to start a dairy farm and sell milk and dairy product in Jharsuguda urban area. She started with one cow and gradually got a few more.

On her return to Sulehi, she learnt about Subhalaxmi from members and staff of the SHG. Padmini Naik became a member of Chandrasini SHG under Subhalaxmi Co-operative in 2016. It became the turning point of her life. She continued her dairy farming in the village with her husband. Eventually she decided to expand her business and took a loan from Subhalaxmi Co-op to purchase more cows. She took a loan amount of INR 69,000 in four cycles and has repaid almost all of it.

With more cattle and products to sell, her business is flourishing. She has successfully built her own house. She invested her loan amount from Subhalaxmi in construction of a cow shed. Her dream of getting her children quality education was fulfilled. Her daughter is an ANM nurse now.

Her story became an example for many others in the region. For her efforts and progress, she was awarded as the 'Best Entrepreneur' by Vedanta's Subhalaxmi Program on International Women's Day 2021.

She says, "I am grateful to Vedanta's Subhalaxmi program through which I could get financial support under micro-finance services for my business and could also deposit my savings for future purpose. I could expand my business and am earning well for myself and my family."

**Padmini Naik,  
Jharsuguda**



# VEDANTA LTD. LANJIGARH

## ABOUT THE COMPANY

Vedanta is the largest producer of aluminium in India and remains the premier manufacturer of metallurgical grade alumina. The company has carved a niche for itself in the aluminium industry with its superior product quality, based on state-of-the-art technology. Vedanta Limited operates a 2 MTPA (million tonnes per annum) alumina refinery in Lanjigarh (Kalahandi district, Odisha), India, since 2007 and an associated 90 MW captive power plant at Lanjigarh, which was commissioned in 2008. The refinery feeds Vedanta's aluminium smelters at Jharsuguda in Odisha and at BALCO in Korba, Chhattisgarh.

In line with the group's strategy of contributing to the communities it operates in, the company has focused interventions in the areas of health, education, livelihood, and infrastructure amongst several others, in the Kalahandi region.

**Largest producer of aluminium in India and  
the premier manufacturer of metallurgical  
grade alumina**



**50,000**  
Estimated number of  
beneficiaries around

In Kalahandi  
and Rayagada  
districts

## FOCUS AREAS



EDUCATION



SUSTAINABILITY



HEALTH CARE



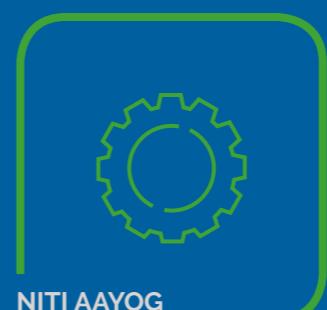
WOMEN  
EMPOWERMENT



SUSTAINABLE  
LIVELIHOOD



COMMUNITY  
INFRASTRUCTURE



NITI AAYOG



COVID-19



## PROJECT CHILD CARE CENTRE



### Overview

Kalahandi has been known for its poverty and low rate of literacy. There are no schools providing pre-school education in the area. To instil discipline in children and to prepare them for formal education, the project Child Care Centre was started.

The Child Care Centres (CCCs), under the Vedanta Lanjigarh CSR intervention are intended to provide pre-schooling facilities and support in the form of child care, nutrition and education to children in the age group of 2.5 years to 6 years. Child care centre project was started in the year 2005. It started with a few centres and then extended to multiple locations. Currently there are 35 centres in Lanjigarh and Muniguda blocks. The total beneficiaries in the academic year 2018-19 were 851 students which has gone up to 888 students in FY'19.

### TOUCHING LIVES MANIFOLD



Till Date  
**12,000**  
children benefitted from this project

Stakeholders	Key beneficiaries	Partner	Year of Inception	Time-Period
Community members, Government officials and school administration	Pre-School children 2.5-6 years	Forum For Integrated Development & Research	2005	Ongoing

### Footprints

- Till date over 12,000 children have been benefitted from this project.
- The project focuses on the following parameters for the holistic development of children: Personality Development, Art and Craft, Physical Development, Language and Social Development.
- In FY 2021, health check-up was conducted for 851 students enrolled in the CCC.
- Students from Tribal communities are mastering the written & oral communication in languages such as Hindi & English.
- The program has been able to inculcate the habit of punctuality, discipline, care, social skills along side the regular curriculum.
- The Story telling session is another highlight of the program, where a person from the community is invited to deliver moral stories to the children to ensure they remain connected to their traditional folklore.



## PROJECT CLEAN LIGHTING & CLEAN COOKING



### Overview

The villagers in Lanjigarh block, Kalahandi are habitual of using traditional forms of energy and fuel which affects the health of the individuals and causes pollution in the environment. Project Sustainability was conceived with the aim of promoting the use of clean energy, bringing about efficiency in the use of energy and use of better technology which is less damaging to the environment. With this project, Vedanta Ltd Lanjigarh, is set to bring light into the lives of 5,000 rural households by replacing the kerosene/paraffin lanterns with solar lighting devices.

### Objective

- To transform 70 villages of Lanjigarh block into energy-efficient villages of Kalahandi district in three years.

### LEADING THE WAY TO:



**5000**

rural households will replace the kerosene/paraffin lanterns with solar lighting devices

**70**

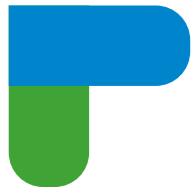
villages will transform into energy-efficient villages

### Footprints

- Villagers are now sensitised towards sustainable development goal of affordable and clean energy with special focus on clean cooking and clean lighting.
- 850 households in 25 villages have started using solar lanterns in place of fuel lamps with 80% cost support from the company.
- The company shares at least 80% of the cost of alternative cooking and lighting devices.



Key beneficiaries	Partners	Year of Inception	Time-Period
Community members	Direct CSR team implementation	June 2020	Ongoing



## PROJECT AAROGYA



### Overview

Vedanta Hospital has been a leader in the provision of high-quality health services in Lanjigarh region and has notably worked with the community to adopt best preventive measures towards healthcare through Information, Education and Communication approach and provide quality, curative health services through the hospital and Mobile Health Unit. Highly qualified and experienced medical staff is engaged to ensure that the hospital delivers quality treatment. Situated at the foothills of the Niyamgiri range, the hospital is a front-runner in the Kalahandi District when it comes to important medical specialties such Paediatrics, Medicine, Obstetrics & Gynaecology and Orthopaedic. Additionally, monthly visits by other specialists such as Dentists, Ophthalmologists, ENT Doctors, Pulmonologists, etc., in such a remote location, has proven extremely beneficial for the local communities. Provision of free medical consultation, free medicines and facilities like Pathology, Radiology, IPD Wards and Physiotherapy has now made the hospital a preferred choice of the local people.

Stakeholders	Key beneficiaries	Partners	Year of Inception
Chief District Medical Officer, District Medical Officer, Community	271 villages (includes all age groups)	Punaruthan Voluntary Organisation	2010

## AWARDS AND ACCOLADES

Health Impact Award for Covid (GOLD category) in 2020 by IHW



## PROJECT SAKHI

### Overview

Kalahandi has its own set of challenges when it comes to women taking active participation in income generation for their families. Attitude and interest of people towards generating more income for better livelihood is less. In spite of availability, proper use of natural resources is very less. Majority of the Self Help Groups in the locality are defunct and lack proper training, skill or awareness of income generating activities.

To improve options of income generation for local women, through locally viable group enterprises, Project SAKHI was started. The concept of Sakhi, in all its development programs, is to make women aware of their socio-economic and cultural status in the society and help them avail their rights and privileges. Planned approach to development, with active participation and involvement of the concerned people, stands out as the strength of the project.

### Objective

- To provide training to the women members of Self Help Groups so that they can start their own venture and establish themselves as a micro entrepreneur.



### Footprints

- The Project now covers 307 WSHGs (Women Self Help Group) reaching nearly 3,236 Women households.
- Women from local community have been empowered through different training programmes like Financial Literacy, Leadership Training and Income generation activity training, etc.
- Loan is now available to new micro entrepreneurs at a low interest rate and long-term repayment schedule.
- Members get facilitated for Loan linkages from Nationalised Financial Institution and Banks.
- Access to various Governmental Schemes like PMJBY, PMSBY, APY, Sukanya, Old Age Pension and Ujjwala Yojna have also been provided to them.
- One Block Level convergence meeting and Credit Linkage Program was conducted by Mahashakti Foundation with support from NABARD RO, Bhubaneswar, at Buswanathpur, with the objective to increase Credit Bank linkage of SHGs in collaboration with Mission Shakti and Odisha Livelihood Mission (OLM).
- Shaktimayee Foundation Board Members started a Tailoring Training Program with support of VEDANTA CSR SAKHI Project and MAHASHAKTI FOUNDATION. The main objective of this program is to empower women through skill development and financial support. In the first phase more than 30 trainees have enrolled.

Stakeholders	Key beneficiaries	Partners	Year of Inception	Time-Period
Self Help Group women, community resource persons, Master Book Keeping, Block Programme Manager -Odisha Livelihood Mission, Block Programme Coordinator -Mission Shakti, Integrated Child Development Services, Local Non-Government Organisations	3,236 women of 7 Gram Panchayats from Lanjigarh and Muniguda Block	Mahashakti Foundation	2015	Ongoing, will be handed over to the Federation named 'Shaktimayee Foundation' in 3 years.



## PROJECT SUSTAINABLE LIVELIHOOD

### Overview

Most of the community around Lanjigarh depends on farming for their livelihood. Agriculture is the main occupation of the households in the area. Livestock rearing is an activity associated with agriculture and it is one of the means of livelihood in rural areas. About one-third of the households in the plant area were engaged in livestock rearing/animal husbandry. Project Sustainable Livelihood was initiated in FY'21, with the sole focus to create robust livelihood opportunities and enable households to earn more and lead healthier lives. This portfolio covers a number of integrated community-based interventions that strive to improve rural incomes through improved farming practices, water management, soil conservation, livestock husbandry, market linkages, crafts, etc. Over 1,127 families were engaged with livelihood initiatives in FY'21.

### Objective

- To facilitate multiple sustainable means of livelihood for the communities.



### Footprints

- Over 1,127 families were touched through livelihood initiatives like Backyard poultry, Pisciculture, Mango Orchard, Mini-enterprise development, Bio-Floc farming, mushroom cultivation, poultry units, Matchya Pokari Yojana and many other initiatives.
- Backyard Poultry:** 550 households benefitted from the Backyard Poultry project where 10 chicks were given to the community along with a shed, feed and vaccination in convergence with the government (OPELIP). Beneficiaries have earned on an average Rs 3,500-4,000 by selling poultry. Over 40% of the people have ploughed back the profit to continue the activity, making it a sustainable source of additional income.
- Orchard:** In convergence with the Horticulture Department, mango plantation was done across 25 acres of land. The project emphasises on capacity building of the target families to effectively establish & maintain an orchard and build linkages with different institutions and markets.
- Mo-Upakari Bagicha:** With the objective to improve access to nutrition, rich diverse vegetables and fruits, particularly for pregnant women, lactating

mothers, children and adolescent girls in the family, 13 different types of seeds were facilitated to 212 households through OLM and MGNREGA to generate backyard kitchen.

- Backyard Kitchen:** As a part of Covid assistance, 303 households have been facilitated with seeds to generate backyard kitchen in convergence with the Horticulture Department, under RKVY scheme.
- Farm Pond:** This will ensure multiple cropping and adequate amount of water for farming. 65 households have been identified for practising Farm Pond and harvesting rainwater. Pond digging work for 16 households is under progress.
- Bio-Floc unit:** In convergence with District Fisheries department, Vedanta has collaborated to introduce Bio-Floc , an innovative aquaculture technology that

can significantly boost the fish production in Lanjigarh region of Kalahandi district.

- Broiler & Layer Farming:** To strengthen the local poultry production system and help the local farmers generate some additional income through broiler meat and egg production, Vedanta has implemented 500 bird capacity broiler farming and 200 bird capacity layer chick unit in convergence with District Veterinary Department.
- Mushroom Cultivation:** 125 households have been identified to practise Mushroom Cultivation in convergence with NABARD. A total of 1,139 mushroom beds were prepared, over 800 kgs of mushrooms were produced and the total income generation was INR 10,9424.



### TOUCHING LIVES MANIFOLD



**1,127**

Families benefitted through livelihood initiatives



**550**

Households benefitted from backyard poultry project



Around  
**RS 4,000**

Average profit earned by selling poultry

Stakeholders	Key Beneficiaries	Partners	Year of Inception	Time-Period
Community members, government officials (Agricultural Department, Odisha Livelihood Mission & Mission Shakti, Horticulture Department, Soil and Water conservation department, Veterinary office schemes and Integrated Child Development Services, Integrated Tribal Development Agency, National Bank for Agriculture and Rural Development, etc.)	5,000 Community members in 6 Gram Panchayats of Lanjigarh Block	Direct CSR Team implementation	2020	Ongoing. Expected to culminate in 2022



## COMMUNITY INFRASTRUCTURE



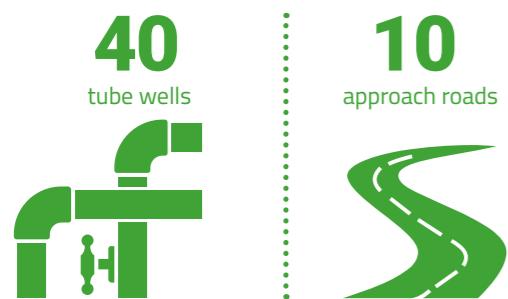
### Overview

Investments in basic infrastructure like educational institutions, libraries, culverts, retain walls, recreation and social inclusion centres are the building blocks of a vibrant and strong community that supplements the overall facelifting and development of any place. Developing and maintaining social infrastructure is critical for rural development and nation building. Vedanta Limited, Lanjigarh is committed to the development of basic infrastructure like approach roads, drinking water projects, local drains, community centres, etc. for the development of its operational area.

### Objective

- Develop rural infrastructure which can create potential to provide basic amenities to the community that can improve their quality of life and the rural economy.

### CREATING COMMUNITY ASSETS



Stakeholders	Key Beneficiaries	Partners	Year of Inception	Time-Period
Community members & Government officials	Community	Through vendors	2005	Ongoing

### Footprints

- Over 500 developmental projects carried out since plant inception.
- Over 40 tube wells, 10 approach roads, 12 local drains, 10 community centres have been developed and dedicated to the community.



## NITI AAYOG ASPIRATIONAL DISTRICT PROGRAMME



### Overview

Vedanta Limited, Lanjigarh is committed to work in partnership with State Government, District Administration and development partners (public, private and Non-Governmental Organizations) to strengthen government institutions. The project is aimed at creating sustainable models in:

- Menstrual health management through equipped medical sub-centres.
- Learner-friendly schools through improved classrooms, playgrounds, toilet facilities, boundary walls and digital education.
- Quality early childcare services through improved ICDS centres.
- Strengthening traditional and local enterprises through facilitation of women's groups and federations.
- Community infrastructure development through creation of village roads, water, sanitation and electricity through alternative energy sources.

NITI Aayog will facilitate the implementation of the plan developed jointly with Vedanta. It will also facilitate functioning of Vedanta in the aspirational district, engagement of development partners and interaction with other implementing agencies.

### Menstrual Health Management

#### Overview

Women are exposed to life-threatening RTI (Reproductive Tract Infection) if hygiene is not maintained throughout menstruation. Usually, adolescent girls are guided by their mother, elder sister or other family members regarding menstrual hygiene practices. So, knowledge and beliefs of mothers as well as other female family members regarding menstrual hygiene are an important determinant. In tribal culture, talking about reproductive function of body is considered taboo. Young females have poor knowledge and lack awareness about physical and physiological changes

### TOUCHING LIVES MANIFOLD



Reached out to

**3,066**

adolescent girls and their mothers through

**177**

awareness programs

associated with the onset of puberty. They hardly get any chance to learn about menstruation.

### Objective

- To break the existing myths related to menstruation and reproduction in the community and promote hygienic practices for better reproductive health.

### Footprints

- A village-on-village basis awareness drive with a target to sensitise the community in entire Kalahandi district was organised.
- 3,066 adolescent girls and their mothers were reached out to through 177 awareness programs.
- Special focus is being given to dietary supplements and best hygiene practices to be followed.



## ANIMAL VACCINATION CAMP



### Overview

In order to avoid seasonal infections and death and to ensure continuous livelihood of the community dependent on livestock, animal vaccination camps were organised. Without vaccination, reduced resistance is seen in cattle which leads to the development of clinical diseases. Vaccinating animals helps in reducing morbidity and mortality in them and contributes to improving animal welfare.

### Objective

- To ensure best health and low death rate in animals on which local communities are dependent for their livelihood.

#### TOUCHING LIVES MANIFOLD



**311**

people benifited through

Animal vaccination camps in 20 villages



Stakeholders	Key beneficiaries	Partners	Year of Inception
Government officials, Community and Banking institutions	26 Gram Panchayats of Lanjigarh (all age groups)	NGO and Government	Feb 2021

### Footprints

- Within the last two months of FY'21, animal vaccination camps were conducted in 20 villages benefitting 311 people.
- The programme started as a pilot project from Lanjigarh Block of Kalahandi district, consisting of 26 Gram Panchayats.



## PROJECT COVID-19 READINESS PROGRAM



### Overview

In view of the health and financial challenges posed by the pandemic, the company promptly responded to the Covid-19 crisis with consistent efforts to cater to the increased demand for medical provisions like washable face masks, sanitisers and soaps while creating livelihood opportunity for the community even before Covid cases appeared in Odisha. 83 women SHG members were trained in stitching masks to ensure uninterrupted supply and promote self- dependency.

### Objective

- Considering the Covid outbreak in the country, the program was started to sensitise the community to prevent the spread of infection in the vicinity.

### Footprints

- Within one month, SHG members had produced more than 1.2 lakh washable masks.
- Extensive awareness activities such as mike announcement in villages, leaflet distribution, telemedicine facility, etc. were organised.
- Agricultural support was extended to farmers for continuation of their livelihood.

#### THE PROJECT REACH



Masks produced within a month

**1,20,000**

- Along with mask and soap distribution, training on social distancing and use of masks are regularly given to the villagers in an activity form.
- In order to maximise the outreach and spread awareness to maximum number of people, digital leaflets in local languages were regularly shared in the local WhatsApp groups.
- Regular hand washing practise exercises were conducted in the villages. The villagers were taught how to sanitise their hands using hygiene soap bars distributed by Vedanta CSR team.
- There were daily wage earners in the locality who are not able to arrange food for the family due to lockdown. Vedanta employees and Ladies Club members voluntarily distributed dry ration to the needy families with the help of CSR team.
- The company had arranged for telemedicine service in the region through its hospital. During the Covid-19 lockdown, this facility helped patients connect with doctors over phone for free consultation.
- Specialists in paediatrics, orthopaedics, general medicine, and an AYUSH doctor also attend to the patients on call, every day from 9 am to 7 pm. Patients can also call through WhatsApp and medicines can be prescribed through the same medium. This facility was created to ease the difficulties of the patients from remote villages.
- Medicines can be collected by anybody from the pharmacy at Vedanta Hospital, free of cost, by showing the digital prescription sent by the doctor over phone.
- The company had supported the district hospital at Bhawanipatna with the materials such as hand sanitisers, soaps and surgical masks. 25,000 triple layer surgical masks, 600 medical gowns, 60,000 surgical gloves and 5,000 hand sanitiser bottles were supplied to the hospital.



Stakeholders	Key beneficiaries	Partners	Year of Inception
Community, Non-Government Organisations and Government officials	Community people across 67 villages in plant vicinity	Government	Mar 2020

**PRACTISING EQUALITY**

Butra Kansari, 38, long aspired to purchase a motorcycle since the time he saw one in Kerala, where he worked as a daily wager. Nobody in his native village ever owned a motorcycle. A year ago, it would have been impossible for the people of Kankeri village, a non-descript habitat situated in the remote parts of Kalahandi district in Odisha which is Butra's home, to even dream of owning one. But today, Butra actually owns one that he recently bought with the money he earned as a Dhokra artisan. He is the first person in the village to own a motorcycle. And Vedanta believes that this is a first of many, many more.

At the company's expense, a trainer would put up training facility in the village, helping the villagers develop their skill and hone it to a professional level. The aim is to enable them to present their work in national forums and exhibitions.

The company got them new tools necessary for artwork and essential raw materials like bee wax and brass. As efforts started bearing fruit, Vedanta took another step – help the artisan community create a raw material bank, assist each of the 35 households to open a bank account where they can keep their hard-earned money and earn an interest on their deposit; organise an artisan's card in collaboration with the Government of Odisha that would give the artisans of Kankeri village public recognition and also access to government-held exhibitions to participate, demonstrate and commercialise their works.

# HEAR IT FROM THE STAKEHOLDERS

## BALCO

"With the support of BALCO, I have earned Rs 2.5 lakhs within 1 year through vegetable cultivation by modern farming techniques. The organisation supported me with training, seeds, fertilizers, drip irrigation, etc. Throughout my life I will be thankful to BALCO for all the support they have given me and to other farmers of my village."

— Komal Bhagat, Young Farmer, Village Bela

"Vedanta Skill School- Being the eldest son of the family and the only earning member, there were a lot of responsibilities on my shoulders. I was not able to find a good job because of my educational qualification. My family was not financially stable to support me for further studies. Then I came to know about Vedanta Skill School where I started my training for Fitter Electrical Assembly. Soon after the completion of the training, I was placed at Adani Solar Power Private Limited where I am earning Rs 11,500 per month and am now extending financial help to my family. I want to show my heartfelt gratitude towards BALCO. Whatever I am today, is because of their support and guidance."

— Md Aquid Faiyaz, Electrical

"There was a sudden halt in our lives after the lockdown was declared. We were not supposed to go to the school or to the Vedanta study centre. I was apprehensive as to how will I cope with my studies. Classes had commenced on the online platform and we had only one mobile phone, that too with my father. It was difficult for me to attend classes but then I got to know about the online application and YouTube channel started by BALCO for students like me. This helped me a lot. I was able to watch the videos prepared by the BALCO employees and could refer to them whenever needed. I want to thank BALCO and all its employees for considering us to be an important part of their lives."

— Priya Chandravanshi

## CAIRN OIL & GAS

"Our partnership with Cairn Oil & Gas started in FY 2014- 2015 with just two schools in Barmer. Today, it has grown to more than 60 schools across Gujarat and Rajasthan. We are working together to improve the infrastructure facility and have introduced digital learning through Google classrooms. Together, we have impacted close to 20,000 students. The third-party assessment endorses our impact of improved learning outcomes, attendance, health and well-being of the children through our interventions."

— Mr. Amitabh Shah, Founder & Chief Inspiration Officer, Yuva Unstoppable



"With the support of Cairn Oil & Gas, we have been able to implement two important projects over 8 districts of Gujarat. The Community Helpdesk project aims to strengthen the penetration and leverage existing government welfare schemes in interior of villages. The ethos of Cairn Oil & Gas of giving back to its communities in its true spirit has made our partnership valuable for us."

— Mr. Pankaj Kamiya, Chief Operations Officer, GCSRA

"With the support and guidance from Cairn and ASRLMS, within a very short span, SeSTA could reach out to around 4,000 households in Jorhat District, and build their capacity on different aspects of livelihood activities. It has been a wonderful experience working with Cairn and we look forward to a long-term association for the well-being and development of the rural community."

— Mr. Madhuriya Madhob Borah, Integrator Program, Seven Sisters Development Assistance (SeSTA)

"It is our privilege to work with Cairn Oil & Gas and learn from their rich experience in the field of CSR. The CEC is beneficial for all stakeholders involved. We approach employers who have job opportunities and then co-design the training for young people to be prepared for those jobs and entrepreneurship. Since FY 2012, we have trained over 9,000 candidates and have provided them employment. We would like to thank Cairn for joining hands with us."

— Mr. Sanyog Yadav, Project Head, CEC Barmer

## HINDUSTAN ZINC LIMITED

"I am Anita Jain, a resident of Agucha village of Bhilwara District. I have participated in the PD health sessions organised by the Khushi project team. My daughter was very weak and was facing health issues. During the 13 days, I learnt nutritious recipes and age-appropriate feeding. Now, my daughter is quite healthy. Thank you so much team Khushi."

— Anita Jain, Agucha village, Bhilwara District

"Education is being imparted online in this difficult Covid-19 pandemic under the Shiksha Sambal programme of Hindustan Zinc Limited. Interesting and influential videos in Mathematics, Science and English are being shared. All students of classes IX and X have been personally contacted and involved in the learning process. This has not only maintained continuity of education for the students in the rural areas but has also enhanced their learning levels."

— Sonal Gandhi, Principal, Government Senior Secondary School, Lohagal, Ajmer

"Hindustan Zinc Ltd. & BAIF are working in partnership since the past 15 years. So far, we have been successful in introducing a variety of farming techniques that farmers can rely upon for better income generation. It will create an impact that will make the agriculture scenario more sustainable and eco-friendly, in years to come. Hindustan Zinc has been a very supportive and progressive partner."

— L.R. Singh, BAIF

"Hindustan Zinc Skill and Entrepreneurship has been a great contributor in the development of my personality. I have established my work skills while learning many more, like teamwork and time management. The best thing about the Centre is the cross-culture interaction between students. The trainers and the in-charge have a very helpful attitude."

— Karan Singh, Jr. Relationship Executive, Microfinance, 1st Batch, Muthoot Finance, Ajmer

"Not many decisions you make in high school stand the test of time, but for me, one did- my decision to get training at SEDI, Agoocha. I decided to get a training in unarmed security guard trade, but it was SEDI that provided me an additional training of basic computer operations and life skills. I started my career as a Security Guard but, because of the working knowledge of computers and soft skills, I got hired as a Security Supervisor by another company."

— Ganshyam Singh Rathore, Security Supervisor, Unarmed Security Guard, 8th Batch Kanchan India Pvt. Ltd., Bhilwara

"The Sakhi SHG women have risen as strong community leaders since the project inception. With the objective of ensuring 'No One Sleeps Hungry' in our project villages, Sakhi federations came up with a food bank initiative. Sakhi members collected 10,000 kgs of food grains in a short span of time, aiding the community to fight the pandemic."

— Sanjay Sharma, Manjari Foundation

## IRON ORE BUSINESS

"Vedanta has been very supportive to my family. My son's treatment has been continued with the medicines provided by Vedanta for last two years. There is a lot of improvement in his health. Thank you Vedanta for the support provided."

— Poonam Bhagat (Amona)

"I am Maheshwar Thakur from Amona, and I want to share the experience at STS. After my SSC, I took admission in science stream on my parent's suggestion. Right from my childhood, I was very much interested in repairing gadgets like radio, washing machine, etc. Subsequently, I heard that Sesa Company has set up an institute to train local youth in technical education.

I took admission in fitter trade and successfully completed the course. I was recognised and honoured as the best trainee for two consecutive years. Punctuality, discipline and good manner were ingrained in me along with the technical knowledge which will remain with me throughout my life. After completion of the course, I was placed in Guala India where I got the opportunity to travel to Italy. I am presently working for Rututek enterprises of Astra Metals Group as new Product Development Manager. I am very blessed to be a part of Sesa ITI, and aspire to become an entrepreneur in future."

— Maheshwar Thakur, Amona

"This scholarship has proved very beneficial for me. Our college fee is very high. Contribution from Vedanta has helped a lot. I am very thankful to Vedanta for helping us."

— Pranali Sawant (pursuing MA in Marathi)

"I congratulate all the students who could achieve this scholarship through their hard work. I am extremely pleased to see that Vedanta is consistently making efforts to help people in need through various community outreach programs. Through this initiative of Utkarsh Scholarship scheme, Vedanta has exhibited its endeavour towards a bright nation building. In this highly competitive world which is full of opportunities for the candidates with right skill sets, it is very important to work hard and pursue quality education. I urge people of Goa to utilise maximum benefits of various other Government scholarship schemes."

— Dr. Pramod Sawant, Chief Minister of Goa

"Vedanta, through its Back to Farming initiative, has helped a number of farmers. It has revived around 40 hectares of paddy fields in Maina alone and is constantly helping us in agricultural activities. It has established an income source for the farmers."

— Vishwambar Gauns, President of Tenants Association Maina, Navelim

## TSPL

"I have been practising cotton farming over 7 acres of land. With the help of Navi Disha programme, I have been able to substantially reduce my input cost from 1,000 per acre to 600 per acre. With technical guidance from the team, I now have sound knowledge of organic farming. With the reduced use of pesticides in my field, I now earn a profit of 4,000 per acre for the same yield. I also grow organic vegetables for my family. I thank TSPL for this wonderful initiative that is helping farmers across Mansa to grow healthy food for the nation."

— Jagdeer Singh, Farmer, Banawali village

"I'd like to thank TSPL, who have extended support to the villages during this pandemic. Ration to the poor, disinfectant spray in all villages, masks and soaps have been distributed to all. This is a very good initiative by TSPL. Thank you TSPL and I request you to keep supporting the poor like this."

— Kulwinder Singh, Sarpanch, Raipur

## VEDANTA LTD. JHARSUGUDA

"Subhalaxmi Co-op society, a community institution supported by Vedanta Ltd., Jharsuguda, is empowering rural women through various services. Its micro-finance service is benefitting rural women for micro enterprise development. The felicitation program for one-time cash grant to 26 meritorious students of 10th Board, under Mahila Kalyan Panthi, a social welfare scheme will help the students in higher education. Subhalaxmi has completed a decade's journey and has transformed the lives of more than 4,000 members."

— Mrs Rashmilata Behera, ARCS, Jharsuguda

"I am thankful to Vedanta and Subhalaxmi for giving me the opportunity to undertake the Mushroom training program. This training will support me with an additional source of livelihood and support my family. I surely will go for mushroom cultivation and start mushroom production in my house."

— Smt Padmini Rohidas, Kaberi SHGs, Brundamal (Beneficiary of Subhalaxmi Co-op)

"The farmers are getting complete benefits of the Project Jeevika Samridhhi. In the past also, the farmers have been supported with agricultural inputs and trainings, leading to enhanced incomes."

— Ms Soudamani Nayak, Sarpanch, Keldamal GP

"Virtual trainings on crop plan management, post-harvest management & marketing is beneficial for the farmers, during this Covid period. Promotion of cash crop, organic farming, natural pest management and value-added products of the agricultural produce will enhance the farmer's income."

— Mr Manoj Barik, Sr Scientist, KVJ, Jharsuguda

## ABBREVIATION

- VEDL - Vedanta Limited
- CSR – Corporate Social Responsibility
- PPE - Personal Protective Equipment
- ASHA - Accredited Social Health Activist
- SHG – Self Help Group
- HZL – Hindustan Zinc Limited
- Vedanta TSPL – Vedanta Talwandi Sabo Power Limited
- Vedanta BALCO – Vedanta Bharat Aluminium Company Ltd.
- CCoE - Cairn Centre of Excellence
- AYUSH - Ayurveda, Yoga & Naturopathy, Unani, Siddha and Homeopathy
- PHC - Primary Health Centre
- MHVs - Mobile Health Vans
- OPD - Out Patient Department
- Vedanta College, Mumbai NSS – I don't know the full form.
- IVR - Interactive Voice Response
- UNICEF - United Nations Children's Fund
- ICDS - Integrated Child Development Services
- RBSE – Rajasthan Board of Secondary Education
- CBSE - Central Board of Secondary Education
- AWC - Anganwadi Centre
- BMGF – Bill & Melinda Gates Foundation
- KPMG – Klynveld Peat Marwick and Goerdeler
- NGO HLPPT – Hindustan Latex Family Planning Promotion Trust
- NGO HPPI - Humana People to People India
- BALCO - Bharat Aluminium Company Limited
- VMRF - Vedanta Medical Research Foundation
- NABH - National Accreditation Board for Hospitals & Healthcare Providers
- LEED - Leadership in Energy and Environmental Design
- TPE - Therapeutic Plasma Exchange
- RT-PCR - Real-time reverse transcriptase-polymerase chain reaction
- FSSAI - Food Safety and Standards Authority of India
- NABL - National Accreditation Board for Testing and Calibration Laboratories
- DKBSSY - Dr. Khoobchand Baghel Swasthya Sahayata Yojana
- AB-PMJAY - Ayushman Bharat - Pradhan Mantri Jan Arogya Yojana
- ABST - Accountancy and Business Statistics
- EAFM - Economic Administration and Financial Management
- SFA - Sesa Football Academy
- GFA - Goa Football Association
- ZF - Zinc Football
- CIMFR - Central Institute of Mining and Fuel Research
- VEAA - Vedanta ESL Archery Academy
- PCI - Paralympic Committee of India
- APRO - Action for food production
- CREDA - Chhattisgarh Renewable Energy Development Agency
- NABARD - National Bank for Agriculture and Rural Development
- VDC - Village Development Committees
- SROUT - Social Revival group of Urban Rural and Tribal
- NSDC - National Skill Development Corporation
- HDI - Human Development Index
- PHED - Public Health & Engineering Department
- CEC - Cairn Enterprise Centre
- CPR - Cardiac Pulmonary Resuscitation
- GCSRA - Gujarat CSR Authority
- CHDC - Community Help Desk Centre
- MLI - Micro Level Intervention
- CEDRA - Center for Education Developmental Research
- NTTF - Nature Technical Training Foundation
- ASRLMS - Assam State Rural Livelihood Mission Society
- SeSTA - Seven Sisters Development Assistance
- IPDM - Integrated Pest and Disease Management
- FBLP - Family Based Livelihood Planning
- NMVT - Navrachna Mahila Vikas Trust
- MTPA - Million Tonnes Per Annum
- SSDF - Sarthak Sustainable Development Foundation
- JSPLS - Jharkhand State Livelihood Promotion Society
- GSS - Gramin Seva Sangh
- JSACS - Jharkhand State Aids Control Society
- NACO - National Aids Control Society
- MTC- Malnutrition Treatment Centre
- ANM and IFA on page 56 don't have full forms mentioned.
- ICDS - Integrated Child Development Services
- CMAM - Community-Based Management of Acute Malnutrition
- SAM - Severe Acute Malnutrition
- PD - Positive Deviance
- PSE – Pre-School Education
- PWD - Persons with Disabilities
- ISL - Indian Sign Language
- AI - Artificial Inseminations
- STP - Sewage Treatment Plant
- FIG - Farmer Interest Groups
- DGET - Directorate General of Employment & Training
- VAB - Value Added Business
- CMC - Community Medical Centre
- MUH - Mobile Health Unit
- VHAG - Voluntary Health Association of Goa
- PVDP - Participatory Village Development Programme
- TSPL - Talwandi Sabo Power Limited
- MTPA - Metric Tonnes Per Annum
- VCLP - Vedanta Village Computer Literacy Centre
- VMSC - Vedanta Mini Science Centre
- SEWA - Social Education for Women's Awareness
- EVP - EMPLOYEE VOLUNTEERISM PROGRAM
- CCC - Child Care Centres
- MGNREGA - Mahatma Gandhi National Rural Employment Guarantee Act
- RKVY - Don't know the full form
- RTI - Reproductive Tract Infection

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