

Annexures

Outputs, Outcomes and Impact

Key CSR Programmes

Skill Development and Livelihood



Mobile Medical Health clinics (MMW)



Clean Energy Interventions (SDG 7) and Water for Irrigation with Drip and Solar



STEM Education



Skill Development - Vocational



Programme Brief

- ▶ This programme enables employability of the underprivileged youths for entrepreneurship and community enterprise by deploying vocational education in market-relevant skills and essential soft skills.
- ▶ We started this programme in FY2020-21 and have skilled 1735 youths (858 women) till march'24. 81% of them have been Self-employment or hired with 77% of women employed.
- ▶ In FY2023-24, we established vocational skill development for Tamil Nadu and Karnataka, where 220 these youth enhanced their capabilities. 100 of Youth got skilled in the specialised trades related to SDG 7 while the remaining upskilled in Retail Sales Executive, Healthcare(GDA) and Beautician.

- ▶ Among these candidates, 76% has been successfully placed in various trades with a spent of 3.00 MNR.
- ▶ The programme has been recognised continuously with ICC Social Impact Awards in 2022, 2023 and 2024.

Output

- ▶ Covered 2 States
- ▶ Mobilised- 300
- ▶ Enrolled- 226
- ▶ Drop out-06
- ▶ Certified-220 (M-132,F-88)
- ▶ Employed-167 (M-95,F-72)
- ▶ % Employed – 76%
- ▶ % self-employed-11%

Outcomes

- ▶ **Economic empowerment**-167 youth's average annual income increased by 1.39 MIINR in totality.
- ▶ **Empowerment of youth**- 87% youth employed (Direct or Self).
- ▶ **Women Empowerment**-72 employed out of 88 certified, accounting for 82% employed

Impact (overall)

- ▶ Contributed towards **Skill India and Atmanirbhar Bharat Abhiyaan mission- 1735 (M-877, F-858)** local youths trained and **81%** employed till date)
- ▶ **Economic empowerment** to spend on health, food and earn respect from family members and community.

Mobile Medical Care Units (MMU)



Programme Brief

- ▶ We started the MMU programme in FY2020-21 to provide access to primary health care services to the unserved or remote villages, near to the operating sites. The MMU service includes free doctor's consultation, free distribution of basic medicines and diagnostic tests, and referral to other healthcare facilities.
- ▶ For the FY2023-24, the MMU has covered 80+ villages in Kardikonda in AP, Dangri in RJ and SECI II and SECI III, Bhuj, GJ. The current budget spent is INR 4.69Mn, reaching 36,594 beneficiaries.
- ▶ Due care has been taken to limit the service to basic health care including branding and legal impairment concerns.



Clean Energy Interventions



Programme Brief

- ▶ Concerning Sembcorp Group's alignment towards SDG 7 (affordable and clean energy), the target of 50% of SDG 7 spending was met (60%). We have installed 232 KW of solar electricity in schools and primary healthcare centers (PHCs) across 10 states, with a total expenditure of INR 20.23 Mn for FY2023-24. The total number of beneficiaries is estimated to be 1,27,948. Since March 2022, we have installed 392KW of solar electrification under SDG 7, benefiting an estimated over 2,00,000 beneficiaries.

Output

- ▶ Installation of Roof top solar amounting for 121 KW in 12 Schools
- ▶ Installation of Roof top solar amounting for 111 KW in 25 local communities, PHC and Gram panchayat and Anganwadi
- ▶ Group target of 50% of SDG 7 spending was met (60%)

Outcomes

- ▶ Total beneficiaries getting uninterrupted clean energy is 1,28,995+
- ▶ Visibility during night increased security and accidents during night reduced
- ▶ Energy bill savings (Actual saving under review)
- ▶ Reduced carbon footprint leading to sustainable development

Impact (overall)

- ▶ Taking India's **National Solar mission** to provide access to clean and affordable energy to local communities
- ▶ Taking **Deen Dayal Upadhyaya Gram Jyoti Yojana** of solar powered streetlights to local communities.



Dip Irrigation with Solar Pump Installation



Project Theme - Livelihoods/ Environment and Sustainability

Programme Brief- We have spent 2.1 MINR in FY2023-24 on Green Livelihoods: Water conservation with renewable energy (Drip Irrigation with Solar)

Project Coverage

- ▶ Households in villages within 7 blocks of Raigad (Mahad, Mangaon, Mhasla, Poladpur, Shrivardhan, Sudhagad, Tala) and 4 blocks (Igatpuri, Peth, Surgana, Trimbak)
- ▶ Empower farmers and households with proper irrigation setup - pipeline from water source to farm, excavation and refilling, and water lifting facility through solar pump to create diversified and sustainable income opportunities



Natural Ecosystem Restorations Programs



Urban Afforestation

Programme Brief

- ▶ Launched in March 2021 as part of our Community Investment Program, our flagship sustainability initiative aims to create dense urban green cover by planting two trees per megawatt of operational capacity annually. This initiative seeks to enhance biodiversity and restore ecological balance.
- ▶ In collaboration with local administrators and the Forest department, we established a secured green cover spanning 5.5 hectares with 8,991 trees.
- ▶ Continuing our environmental commitment, we planted 10,000 additional trees using the dense Miyawaki method at the Smritivan Earthquake Memorial Museum in Kutch, Bhuj, Gujarat in February 2024, bringing the total count to 18,991 trees.

- ▶ These combined efforts are estimated to sequester around 8,237 tons* of carbon over 15 years.
- ▶ The Programme is scalable, sustainable and aligned to India's National Afforestation Programme (NAP) scheme and National Mission for a Green India (GIM).



3,885

Total plantation at Tuticorin, Tamil Nadu

In February 2024, we planted 10,000 tree saplings at Smritivan Earthquake Memorial Museum in Kutch, Bhuj, Gujarat, using the dense Miyawaki method to foster dense afforestation.



4,000

Plantation done at Gujarat in year 2021

14,000

Total plantation at Bhuj, Gujarat

*Based on 3rd Party certificate in accordance with the ISAE 3410 standard

Government school infrastructure interventions



Programme Brief

- ▶ We supported government schools at Bharmasagara, KA and Mahbubnagar, TS, with infrastructure interventions, RO setup at Ervadi and Ottapidaram and a digital classroom at Parner. Through our CSR fund of INR 2.96 million in the current fiscal year, we benefited 2,686 students in eight schools.



The Programme aligns with India's Sarva Shiksha Abhiyan and covers 60% of schools located near our operating sites.

STEM Education



Programme Brief

- ▶ We supported government schools at Bhud, MH, Theni, TN, Mulanur, TN and Ippatur, Mahbubnagar, TS with STEM based mini science lab near our operating sites. Through a CSR fund of INR 1.48Mn in the current fiscal year, we benefitted 1,374+ students in four schools.

