



Confederation of Indian Industry

GREEN

BUILT ENVIRONMENT

Pioneers Leading India's Net Zero Journey

VOLUME VI



GREEN CITIES & VILLAGES

Certified by IGBC

SOLLEPURA VILLAGE

ADITYA BIRLA FASHION AND RETAIL LIMITED (ABFRL) CSR INITIATIVE

Rating System: IGBC Green Villages

Certification: Platinum

Location: Krishnagiri District, Tamil Nadu

Area: 210 Acre

Supporter: Aditya Birla Fashion and Retail Limited



Land Use Planning

- 136 nos household unit, 860 people
- Green Cover: 30% of the non-agricultural land use with 500+ plantations every year
- Recreational area include park, playground and community centre



Water Management

- Water ATM installed; 1500-2000 l consumed daily
- Storm water drains along streets and 5 well maintained ponds
- Developed & renovated ponds, check dams, recharge wells & borewells saving 12.8 Cr ltrs water in 2019-20



Energy Efficiency

- 25 Solar streetlights saving 10% energy and 68,578 kgCO2 emissions
- 100% Households have LPG connections, energy meters & use LED/CFL lights



Resource Management

- Eco-friendly construction materials within 100 km used -Clay bricks, harvested wood, terracotta roof tiles, iron grills, etc.
- Alternative livelihood include tailoring by village women and broom making
- Wi-fi connectivity, e-learning, public address system, Village Information Centre
- Veterinary dispensary & mini dairy at village; utilization of livestock waste as manure

“The Water ATM is a lifesaver for the surrounding six to seven villages. ABFRL has provided this vital resource to us and now clean water is readily available. The Village Information Center is another game-changer. It offers affordable photocopying, printing, land document assistance and other online services. Previously we had to travel 9 km to avail these services. This saves us time and money. ABFRL's programs are truly making a positive impact on our community.”

- **Mr. NALLA THAMBI**, Village Administrative Officer, Sarakapalli

“Sollepura Village is a model village developed by Aditya Birla Fashion and Retail Limited (ABFRL). This model has been replicated in another village called S. Kurubatti in our Sarakapalli Panchayat. We are fortunate to have such a wonderful company in our area.”

- **Mr. MUNIVEERAPPA**, Panchayat President, Sarakapalli



UTTARAMUNDAMUNHA VILLAGE

ADITYA BIRLA FASHION AND RETAIL LIMITED (ABFRL) CSR INITIATIVE

Rating System: IGBC Green Villages

Certification: Platinum

Location: Khordha District, Odisha

Area: 548 Acre

Supporter: Aditya Birla Fashion and Retail Limited



Land Use Planning

- 375 nos household unit, 1938 people



Water Management

- Safe drinking water unit for 100% households
- Water ATM, 2 tanks of 1.5 lakh litres capacity (Vasudha Program)
- Storm water drains along streets and 3 well maintained ponds
- RWH storage capacity of 50.6 Lakh Litres



Energy Efficiency

- 16 Solar streetlights, 3 rooftop wind turbines, solar motors, solar heating systems saving 15% energy
- LED/ CFL lights; 100% LPG connections and energy meters



Resource Management

- Eco-friendly construction materials within 100 km used
- Alternative livelihood include jute bag manufacturing, stone carved idols, and lamp shades
- Waste management with 4 battery operated garbage vehicle for door-to-door collection & recycling
- 15 CCTV cameras, e-learning, public address system, village information centre

“Janla Panchayat appreciates Aditya Birla Fashion and Retail Jan Kalyan Trust's support in implementing village development programs. Thanks to their assistance, we renovated a community pond, installed a solar water pumping system, supported livelihood programs, established academic and digital centers, and improved garbage collection with E-Trolleys. Thank you for your valuable support.”

- Mr. PRADOSH KUMAR JENA, Former Sarpanch, Janla Panchayat

