Platinum Certified Sustainable Parks at Luhari I, II





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2025 ESG Goals





- ✓ Name of the parks Luhari I, Lu
- Number of Buildings within the
- ✓ Location- Jhajjar, Haryana



100%
Sustainable
Building
Certifications



20MWpSolar Power
Installations



100%
Annual
Employee Ethics
Training



O Cases
Serious WorkRelated Injuries



3%
GHG Emissions
Reduction



UNPRI IndoSpace to Become a Direct Signatory to UNPRI



Efficient Lightings/LED Lightings



GRESB

Voluntary
Participation in
GRESB's Annual
ESG Ratings

Project Overview



65 Credits achieved across following topics

Park Planning & Design

Park Facilities & Operations

Transport Efficiency

Energy Efficiency

Water Conservation

Resource Management

Health & Well-being

Innovation in Design & Operation

Social & other aspects

Key project features- Precast Waffle Walls

- Enhanced resource management- Warehouses are built with precast concrete Waffle walls leading to easy assembly & quicker project construction.
- Material conservation & use of alternate materials Waffle walls consume less concrete in comparison to conventional walls. Use of eco-friendly materials (Fly ash & crushed sand)
- Material recovery- walls provide for easy disassembly and hence ensures easy recovery of entire walls/wall material during any major modification/demolition/end-of-life stage
- Low maintenance —at maximum, may need painting once in 5 years, further supporting material conservation in operational phase too.





Other project features

Energy Solar rooftop panels Energy efficient motors) & lighting ✓ Glazing with low Solar Heat Gain Coefficient further

equipment (pumps, reducing the airconditioning costs

Water

- Rainwater harvesting
- Water efficient plumbing fixtures
- Zero discharge STP plants, 100% utilization of treated wastewater for landscaping & flushing

Waste

- Organic waste converters processing 100% of gardening waste
- ✓ Use of STP sludge as manure

Transport

- EV charging stations
- transportation
- Access to public transport, within 1 km
- Extensive parking & docking facilities

Health, well-being, other

- ✓ Natural ventilation with 3-6 air changes through louvered panels & roof monitors
- \checkmark > 95% of area are daylit
- ✓ Cool roof -94%, using high SRI value paint thus preventing heat island effect
- ✓ Miyawaki plantations (using native species)
- Green measures beyond the fence



Project benefits

- √ 80% of our buildings are Edge Advanced and provide 41% savings in energy, 61% savings in water and 67% savings in embodied energy in materials.
- ✓ Reduction in GHG emissions due to above, optimized lead time and enhanced storage space utilization
- ✓ Better health & well-being for occupants and higher productivity of workforce
- ✓ Enhanced basic amenities/facilities for occupants, drivers & construction workforce, park security, service vehicle parking
- ✓ Green measures beyond fence

- Total Energy Savings from10 Buildings 3,493MWh/Year
- Total Water Savings 342, 876 m3/year
- Total Embodied energy in material savings- 288,360GJ
- Carbon savings 2,345tCO₂/year

Note- cumulative resource savings in comparison to traditional buildings

IndoSpace approach to advancing Net-zero & climate change



Clear strategy & governance

- **Established ESMS** Committee
- Development of decarbonization roadmap
- Identifying and prioritizing climaterelated risks and opportunities to set strategic direction.



Active engagement with key functions

- Actively engaging with our tenants. contractors and suppliers on climate-related risks and opportunities
- Efficiently deploy financial and human capital to deliver the transition strategy and climate resilient operations



Fffective frontline actions

- GHG inventorization completed to cover all Scopes
- Life cycle assessment of sample asset for development of embodied carbon reduction plans
- Design, implement & measure carbon management actions



Low carbon technology

- Installation of low carbon energy solutions like rooftop solar
- Deployment of sustainable transport solutions like E-Bikes



Physical Climate Risks

- Climate change physical risk screening software to identify climate risks (heat stress, extreme weather events, water etc)
- Climate change resilience strategy & action plan ongoing

