

## Environment

# Responsible Actions for a Sustainable Tomorrow

We strive to balance our operational needs with our commitment to minimizing environmental footprint. To deliver a measurable positive impact across emission reduction, optimal resource use, water and waste management, we have defined time-bound targets and continuously monitor our progress against those goals.

## Climate Action and GHG Emission Reduction

We have committed to significantly reducing greenhouse gas emissions as part of our broader climate action strategy. By increasing the renewable energy mix in our electricity consumption and developing an Internal Carbon Pricing (ICP) system by FY 24-25, we aim to achieve substantial progress towards our climate goals.

### Our Goals

#### Short-term Goals

- ▶ Increase the renewable energy mix in electricity consumption
- ▶ Develop an internal carbon pricing (ICP) by FY 24-25
- ▶ Energy intensity reduction by 20% by FY 26-27

#### Midterm to Long-term Goals

- ▶ Align with SBTi targets for limiting global warming to 1.5°C
  - Achieve net-zero targets by 2050
  - Reduce Scope 1 and 2 absolute emissions by 42% by FY 29-30 from FY 22-23 baseline
  - Reduce Scope 3 absolute emissions by 42% by FY 29-30 from FY 22-23 baseline
- ▶ Work with strategic suppliers to set SBTi emission reduction targets by FY 26-27

### Initiatives and Actions

#### Short-term Goals

- ▶ Initiated the discussions with various partners for power purchase agreements (PPAs) for renewable energy
- ▶ Enhanced the existing rooftop solar system at the Gagillapur unit with an additional 660 KWp, complementing the current 320 KWp rooftop solar system
- ▶ Identified potential energy savings measures and carbon emissions reduction measures (CERMs) and Initiated actions against identified Potential measures

#### Mid-term to Long-term Goals

- ▶ Established baseline for Scope 1, 2 and 3 GHG emissions
- ▶ Identified Potential Energy Savings measures and carbon emissions reduction measures (CERMs) and initiated actions against identified potential measures
- ▶ Installation of onsite solar system at Gagillapur
- ▶ Prepared a net-zero roadmap
- ▶ Initiated the supplier sustainability program on climate commitments

## Water Management

Effective water management is a critical aspect of our environmental strategy. We are committed to reducing water intensity and improving water stewardship across all our operations.

### Our Goals

- ▶ Water intensity reduction by 27% by FY 26-27
- ▶ Conduct a water risk assessment and develop a water stewardship plan for all factories in FY 24-25

### Initiatives and Actions

We initiated a comprehensive climate and water risk assessment following the TCFD framework, ensuring robust identification and management of environmental risks.

## Waste Management

Our waste management strategy focuses on minimizing waste generation, maximizing recycling and reuse, and reducing waste sent to landfills.

### Our Goals

#### Short-term Goals

- ▶ 27% reduction in waste to landfill by FY 26-27
- ▶ Increase co-processing of waste to 95% by FY 26

#### Mid-term to Long-term Goals

- ▶ Achieve zero waste to landfill by FY 30

### Initiatives and Actions

Initiating baselining and benchmarking of waste reduction measures aligned with our commitment.

## Climate Risk and Resilience

Understanding and mitigating climate risks is essential for our operations' resilience. We conduct climate risk analyses for all facilities and strategic suppliers to ensure that we are prepared for and adapt to changing climate conditions.

### Our Goals

#### Short-term Goals

- ▶ Conduct a climate risk analysis for all facilities and strategic suppliers by FY 24-25
- ▶ Embrace sustainable packaging

We are committed to reducing the environmental impact of our packaging through the development of a green packaging strategy.

### Initiatives and Actions

Initiated the comprehensive climate and water risk assessment for all strategic suppliers following the TCFD framework