



# Natural Capitals

# Company Impact - CO<sub>2</sub> Emission

Parameter	Unit	FY 2023-24	FY 2022-23
<b>Total Scope 1 emissions</b> (Break-up of the GHG into CO <sub>2</sub> , CH <sub>4</sub> , N <sub>2</sub> O, HFCs, PFCs, SF <sub>6</sub> , NF <sub>3</sub> , if available)	Metric tonnes of CO <sub>2</sub> equivalent	659.61	638.67
<b>Total Scope 2 emissions</b> (Break-up of the GHG into CO <sub>2</sub> , CH <sub>4</sub> , N <sub>2</sub> O, HFCs, PFCs, SF <sub>6</sub> , NF <sub>3</sub> , if available)	Metric tonnes of CO <sub>2</sub> equivalent	3,141.09	5,731.96
<b>Total Scope 1 and Scope 2 emissions per rupee of turnover</b> (Total Scope 1 and Scope 2 GHG emissions / Revenue from operations)	(Total Scope 1 and Scope 2 GHG emissions / turnover from operations in Mn ₹)	0.30	0.59
<b>Total Scope 1 and Scope 2 emission intensity per rupee of turnover adjusted for Purchasing Power Parity (PPP)</b>	(Total Scope 1 and Scope 2 GHG emissions / turnover from operations adjusted for PPP in Mn ₹)	6.03	11.86

# Sustainability Initiatives



Wind Mills (Wind Turbines) harness the energy of wind to generate electricity. Kaynes has set up 2 wind mill at Hanumasagar to generate renewable energy about 1.5 MW to cater to its power needs



Solar Panels convert sunlight into electricity using photovoltaic cells. Kaynes has set up Solar panel in KEMPL at Chamarajanagar about 2 MW



Recognizing the environmental impact of diesel as a major contributor to greenhouse gas emissions, we have implemented several initiatives, upgrading the DG equipment and enhancing transportation and supply chain efficiency by using route optimization tools