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## L&T's Powai and Chennai Campuses offset their GHG emissions and become Carbon Neutral

L&T's Powai and Chennai campuses have offset their entire GHG (Green House Gases) emissions, thus becoming carbon neutral. Total emissions in 2016-17 were approximately 17,432 tons of CO<sub>2</sub>.

L&T has always striven to be an energy efficient organization. L&T's manufacturing locations and project sites incorporate energy conservation initiatives in a structured manner.

On a cumulative basis, L&T conserves 82 million KWh of energy thereby saving 68,000 tons of GHG emissions. Offsetting GHG emissions of two major campuses are key achievements towards becoming carbon neutral in a phased manner. For carbon offsetting, L&T adopted the three-pronged approach of energy conservation at campuses, adopting carbon mitigation/sequestration measures and gaining carbon credits from wind farms.

L&T IDPL's 8.7 MW of wind farms in South Tamil Nadu were registered as a clean development mechanism (CDM) project by the United Nations Framework Convention on Climate Change (UNFCCC) in 2012. Since 2012 till March 2017, they have been able to reduce more than 54,000 tons of CO<sub>2</sub>. This emission reduction was independently verified by Bureau Veritas by using CDM protocol and the principles of completeness, reliability and accuracy.

Carbon offsetting of L&T campuses is a key initiative and part of our Sustainability Roadmap 2021. This reaffirms L&T's commitment and rigour towards GHG reduction.

