

Commitment to environmental stewardship

As a responsible corporate citizen, TVSM optimises resource use while combating climate change, improving energy efficiency, and progressively ramping up our use of renewable energy. The Company ensures protection of natural habitats in the areas where it operates and encourages its employees to positively contribute to its environmental stewardship goals.



The Company follows sustainable manufacturing practices that ensures minimum harm to the environment. It has set itself measurable targets to promote its environmental stewardship and undertakes various projects to execute these targets. During the year, the Company further emphasised the integration of sustainability into the business vision document to seamlessly incorporate sustainability into the Company's long-term strategy and business goals.

Major Environmental Achievements in FY 2023-24

Reducing specific water consumption by over 10%

Continuing efforts towards biodiversity preservation

Home to 900+ flora and fauna

Direct harvest and usage of rainwater to the tune of 16 million litres (in addition to groundwater recharging)

Rare, Endangered and Threatened plant species were planted as a part of celebrations on World Environment Day 2023

Committed to achieving water positivity

100%

Co-processing of hazardous waste



✓ Recognition for our 'Renewable Energy - 100%' programme

- 1 Achieving renewable power contribution of 93% in overall share of power and 58,462.89 tCO₂e emissions avoidance
- 2 The Company won the '4th India Green Energy Award – 2023', by Indian Federation of Green Energy – IFGE - in recognition of Excellence in two- and three-wheeler category
- 3 Won 2nd place as the highest 'Outstanding Green Energy User' in India for Industrial/Commercial sector

Biodiversity Conservation

During FY 2023-24, the Company received the 'Excellence' level award in the Biodiversity category at the CII-ITC Sustainability Awards. This accolade was in recognition of its exemplary promotion of biodiversity within the campus.

The Company's policy of maintaining 15% of its factory site area for wild and native forest has allowed natural flora and fauna to flourish. Ornithologists documented the presence of previously unseen bird species in the Company's Hosur plant – the White-bellied Sea Eagle, Cinnamon Bittern, and Garganey Teal. The sea eagle's appearance was particularly remarkable because it is rarely sighted far from the coast.

Wild cats, including leopards and tiger, and wild dogs (Dhole) have been sighted at TVSM's Mysuru plant campus, indicating that the plant's green cover, which was created through meticulous efforts, have turned into natural habitats for these species.

To further its biodiversity conservation efforts, the Company has enrolled naturalists to observe, analyse, and implement measures to improve the richness of the flora. For instance, with expert guidance, we converted an obsolete solar pond at the Hosur plant location into a wetland, leading to the arrival of several species of birds.

The Company's TVS Greening Minds initiative has been extended to six schools in Mysuru, creating a sense of environmental awareness and ownership among 130 young students. The Centre for Environment Education, Bengaluru, has been engaged in running this programme at the Mysuru location. At Hosur, the programme has been extended to cover five schools, deeply energising 157 students towards environmental action.



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Glimpse of one of the rare species present in our Mysuru plant