

7.1.3 Facilities in the Institution for the management of degradable and non-degradable waste

CUTM is committed to making every effort to provide zero-waste and sustainable eco-system facilities on all of its campuses. The waste management facilities installed on its campuses not only address local concerns about the environmental impact of its operations, but also align with United Nations Sustainable Development Goals (SDGs) such as SDG 7 and SDG 15.

- Paper Recyclability Machines for recycling office waste such as paper and fabric waste from our apparel manufacturing unit are converted into value-added products such as hand-made paper and related gift items.
- Plastic waste from across campus is recycled into paver blocks.
- Similarly, agricultural waste (paddy straw) and biowastes are converted into packaging (egg baskets), fabric, eco-pens, eco-pencils, and other products.
- Single-use plastic is prohibited at the University.

The University's Liquid Waste Management system consists of a network of channels that flow to Sewage Treatment Plants (STPs) with a total capacity of 6 lakh L/day. Each STP has its own testing laboratory. The treated water produced by these STPs is used for sprinkler irrigation of sports fields and lawns, as well as gardens, horticultural, and agricultural purposes. The STP's solid waste sediment is also used as manure.