

**D.Y.Patil Technical Campus, Polytechnic,
Talsande, Kolhapur.**

Visit Report

On

Zero Waste Treatment Plant at Vengurla, Sindhudurg

Date: 31/01/2026

Our civil engineering department had arranged an Industrial Visit for TY CE and SY CE class under the course of **Solid Waste Management (316312) and Water & Wastewater Engineering (314314)**. The venue was **Zero waste treatment plant, Vengurla, Tal. Malvan, Dist. Sindhudurg**. Within visit students were came across the following points.

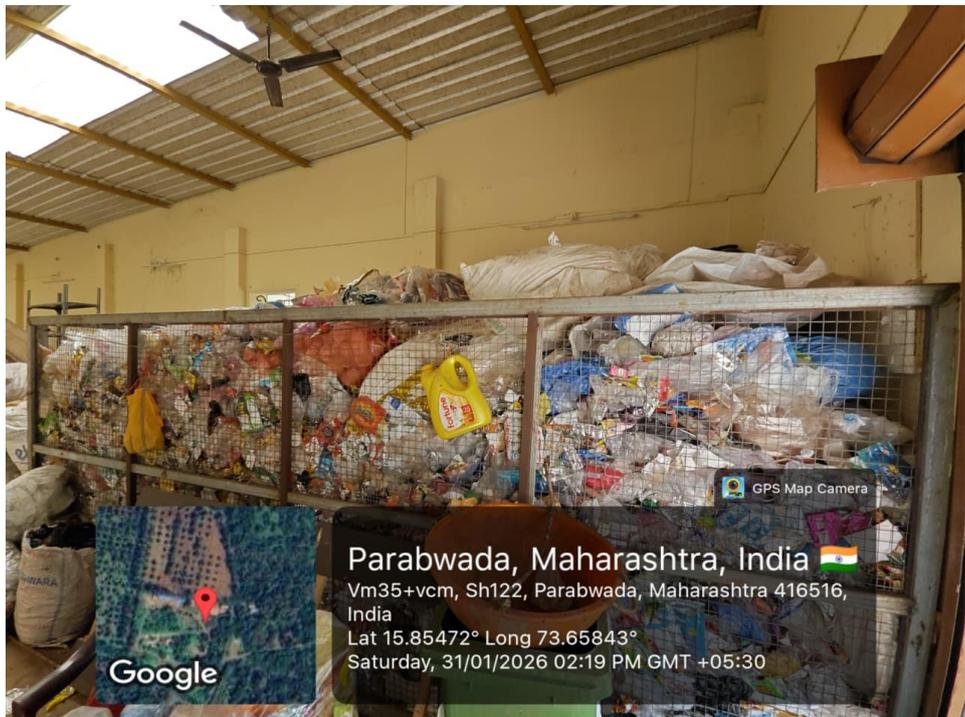
- 1) Solid waste management systems
- 2) Different technologies used to waste disposal
- 3) Different methods used to recover waste materials
- 4) Vermi-composting plant
- 5) Sewage treatment plant
- 6) Biogas unit

For this visit total 33 students were present along with 4 faculty members of the department.

HOD

Department of civil Engineering





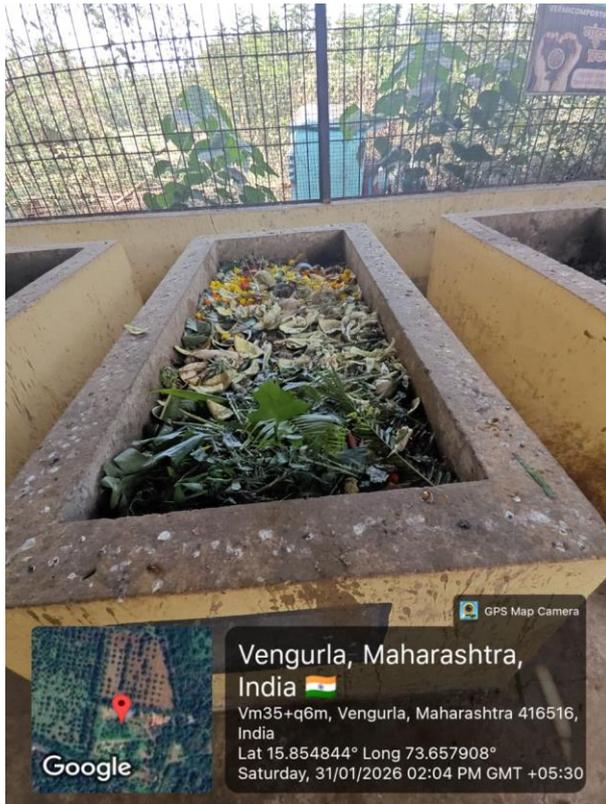
Plastic Waste Segregation



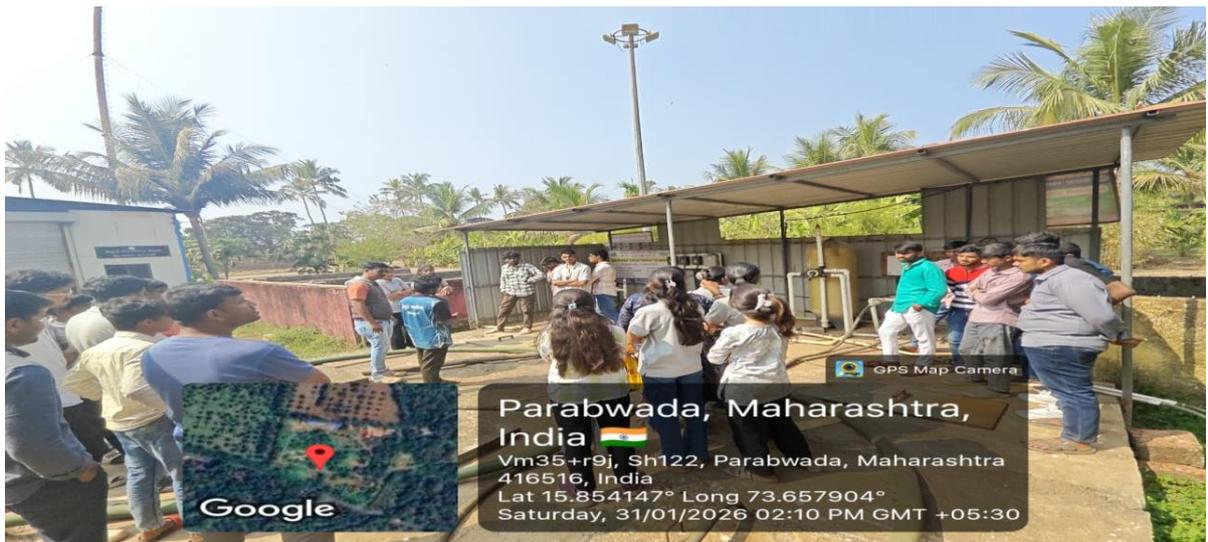
Biomethanation Plant



Mechanical Composting Unit



Vermicomposting Plant for wet waste



Sewage Treatment Plant