

Waste Management Training & Awareness Report - TIET



Thapar Institute of Engineering and Technology is spread over a 250 acres campus with a huge green cover and a solid waste management unit.

The Solid Waste Management Unit comprises of the wet waste unit and Dry waste unit (Material Recovery Facility). The wet waste unit is measuring 2500 sq ft comprising of composting tanks & wet waste processing area. The MRF is measuring 1500 sq ft.

Some of the key highlights of the Waste Management activities are as follows:

- Training and Awareness on source segregation was given to all stakeholders in TIET. Currently more than 85% source segregation levels have been achieved with continuous monitoring.
- The solid waste is being segregated into wet, dry, reject and sanitary waste.
- The segregated waste streams are being sent for resource recovery ensuring that more than 90% of the waste is diverted away from the landfill.
- There are currently 25 persons engaged in the waste management activities at TIET.
- The senior management at the TIET is very focussed in making the institute a zero waste campus and is making all efforts to ensure that the regulatory compliances are followed.
- This is reflected in the fact that the theme of the 26th January event was Waste Management.

- The Energy & Environment Dept of TIET also conducted a waste management workshop on campus for teachers & students of the Punjab University

A detailed training session on source segregation was conducted at TIET campus as follows:

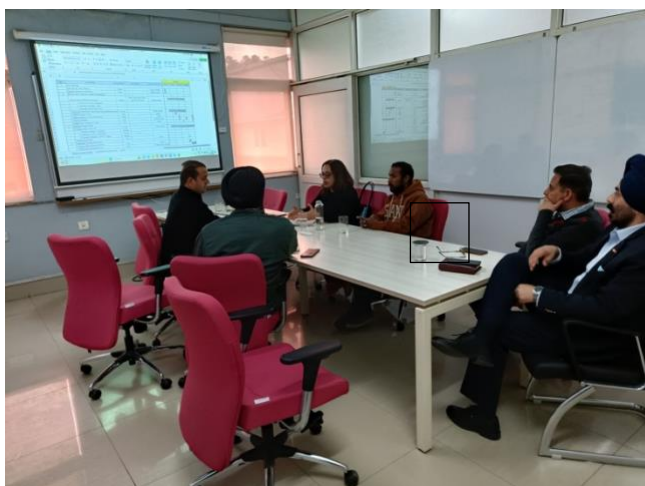
S.No:	Stakeholder	Unit	Timelines
1	Food outlets ,stalls & cafes	26	Daily for first 2 weeks and then as required
2	House keeping staff of Hostels	16	All the HK staff from the all the Hostels were given training in Dec and then as required.
3	Faculty Departments	20+	Training conducted in all departments in December & January
4	Door to Door Awareness to faculty residences	300+	Training conducted in Dec & Jan and then as and when required.
5	Housekeeping staff – Aroon Aviation	200+	Training conducted in Dec and then as required



Segregated Waste – Households



Segregated Waste – Food outlets



Training Sessions to Faculty Departments



Training sessions, Plogging activities, Waste Management sessions & Recycled Products stall



Waste Management Workshop conducted at TIET



Training Sessions to Housekeeping staff at various locations