

## Waste Management

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### Ambitious Goal

Spread out a university wide culture that strives for waste prevention and minimization by adopting the principles of circular economy.

### Baseline Data 2019 (All data used as baseline are annual data recorded or computed for the calendar year)

1080 ton/year

### Objectives

- Achieving zero waste campus by the year 2026 and beyond.

### Actions

1. Collect data related to the amount and types of waste generated on campus by conducting a waste characterization study.
2. Form teams of volunteers, staff, faculty members and students to carry out awareness and clean up campaigns.
3. Build and develop the capabilities of employees of both the housekeeping and transportation departments in the field of integrated waste management.
4. Provide appropriate solid waste sorting infrastructure.
5. Rewards and incentives for recycling amongst faculty and students.
6. Enforce by appropriate action.

### Key Performance Indicators

- Amount of waste diverted from landfills.
- Reduction in amount of total waste.
- Level of cleanness of campus spaces and areas.
- Percentage of each waste stream of total waste generated.

## Alignment with Sustainability Development Goals

This Action Plan aligns with UN Sustainable Development Goals:

- #7 Affordable and Clean Energy
- #9 Industry, Innovation and Infrastructure
- #11 Sustainable Cities and Communities
- #12 Responsible Consumption and Production
- #13 Climate Action

## Alignment with JUST Strategic Plan 2022-2026

- #5 University environment and infrastructure

## Challenges

- Financial resources
- Lack of available data on solid waste composition
- Existing behavior and culture

