

## University Waste Management Policy

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### 1. Purpose

The purpose of this policy is to provide a structured and sustainable approach to managing all forms of waste generated across the university. It aims to reduce environmental impact, ensure regulatory compliance, promote resource efficiency, and align with global sustainability goals including ESG frameworks, the GHG Protocol, and the United Nations Sustainable Development Goals (SDGs).

### 2. Scope

This policy applies to all university operations, including academic and administrative departments, student residences, food services, laboratories, construction projects, and events, as well as external contractors and visitors.

### 3. Policy Statement

The university is committed to reducing its environmental footprint by minimizing waste generation, maximizing reuse and recycling, and promoting responsible consumption and disposal practices. The university shall implement an integrated waste management system based on the principles of Reduce, Reuse, Recycle (3Rs), circular economy, and zero-waste goals.

### 4. Policy Objectives

1. Reduce total waste generation across all campuses and facilities.
2. Maximize diversion from landfills through increased reuse, recycling, and composting.

3. Promote sustainable procurement practices to minimize waste at source.
4. Ensure safe and compliant disposal of hazardous and non-hazardous waste.
5. Enhance awareness and engagement among students, staff, and vendors regarding sustainable waste practices.
6. Support data-driven monitoring of waste management efforts aligned with ESG reporting and the GHG Protocol.
7. Contribute to the achievement of the following UN SDGs:
  - **SDG 11:** Sustainable Cities and Communities
  - **SDG 12:** Responsible Consumption and Production
  - **SDG 13:** Climate Action
  - **SDG 14 & 15:** Life Below Water and Life on Land

## 5. Policy Actions

The university will:

- **Conduct waste audits** regularly to assess quantity, types, and sources of waste.
- Establish **segregated collection systems** for recyclables, compostables, general waste, e-waste, hazardous waste, and medical waste.
- Develop **waste reduction guidelines** for all university events, catering services, and supply chains.
- Promote the use of **digital communication and electronic submission** to reduce paper use.
- **Ban or restrict single-use plastics** across university operations.
- Work with vendors to implement **sustainable packaging and take-back programs**.
- Encourage **recycling programs** in offices, labs, dormitories, and common areas.
- Collaborate with local authorities and certified recyclers for **safe and compliant waste disposal**.

- Develop and deliver **training programs and awareness campaigns** for staff, students, and suppliers.
- Integrate **waste KPIs** into ESG and GHG reporting mechanisms.

## 6. Responsibilities

Stakeholder	Responsibilities
Facilities and Sustainability Office	Oversee implementation, monitoring, and reporting
Procurement Office	Ensure sustainability criteria in purchases
Academic & Admin Units	Apply waste-reduction practices and training
Students & Staff	Adhere to recycling and waste segregation practices
Vendors and Contractors	Comply with university waste policies and standards

## 7. Policy Compliance and Accountability

All stakeholders are required to comply with this policy. Non-compliance may result in corrective actions, including re-training, operational review, or contract penalties for third-party providers. Performance against waste targets will be reviewed annually and reported through the university's ESG and GHG disclosure mechanisms.

A **Waste Management Committee** shall oversee audits, progress, and continuous improvement, reporting to the University Sustainability Council.

## 8. Monitoring and Reporting

- Annual waste audit and reporting aligned with the **GHG Protocol (Scope 3)** and **GRI Standards**.
- **Performance indicators** will include:
  - Total waste generated per capita
  - Diversion rate from landfill
  - Waste reduction % from baseline
  - Number of awareness sessions conducted
- Results will be published in the university's **Sustainability Report** and shared with internal and external stakeholders.