

Waste Management (organic, inorganic, & toxic) Policy

Purpose

In line with our commitment to environmental sustainability, this policy establishes guidelines for managing organic, inorganic, and toxic waste generated within Iqra University premises. Through efficient waste management practices, Iqra University seeks to create a clean, safe, and sustainable campus environment for students, staff, and visitors.

Scope

This policy applies to all campuses, departments, units, individuals, and associated parties at Iqra University, including senior administration, students, faculty, staff, third-party contractors, and suppliers. It encompasses all waste types generated within the university premises, such as organic waste (e.g., food scraps, landscaping waste), inorganic waste (e.g., paper, plastic, glass, metal), and toxic waste (e.g., chemical waste from laboratories and hazardous materials).

Introduction

Iqra University's commitment to environmental stewardship, as outlined in IU's Environment Strategy and Environmental Sustainability Policy, includes managing waste responsibly to meet the goal of Net Zero by 2030. Responsible waste management helps reduce pollution, conserves natural resources, and contributes to social responsibility and community welfare.

This policy integrates sustainable waste management into procurement and campus operations, guiding the university community in adopting responsible practices for organic, inorganic, and toxic waste.

Policy Statement

1. General Waste Management Principles

- Adhere to the waste management hierarchy, prioritizing reduction, reuse, and recycling to minimize waste production and environmental impact.
- Conduct regular waste audits to evaluate and improve waste management performance across campus.

2. Organic Waste Management

- Establish composting facilities for organic waste, including food and landscaping waste, to reduce landfill waste and generate organic matter for campus gardens.
- o Promote initiatives encouraging food waste reduction in university cafeterias, and implement collection programs for food scraps to support composting efforts.

3. Inorganic Waste Management

- Establish secure and efficient facilities for sorting and storing recyclable materials, such as paper, plastic, metal, and glass, and set specific recycling targets for campus operations.
- o Prioritize the sale of obsolete electronics to authorized scrap dealers, with proceeds reinvested in environmental initiatives; ensure proper documentation for accountability.
- Organize regular upcycling and donation drives to creatively repurpose or transform discarded items for charitable purposes, promoting community engagement and sustainability.

4. Toxic Waste Management

- o Implement strict procedures for the safe disposal and handling of hazardous or toxic waste, ensuring it is processed in compliance with all legal and environmental standards.
- o Collaborate with laboratories and research departments to educate on safe storage, handling, and disposal of chemical and hazardous waste, ensuring staff compliance.
- Establish partnerships with certified disposal agencies to manage and remove toxic waste effectively, minimizing potential health and environmental risks.

5. Community Awareness and Engagement

- Promote awareness on waste segregation, recycling, and responsible disposal through workshops, seminars, and regular awareness campaigns.
- Collaborate with departments on waste management strategies for events and gatherings, implementing post-event cleanup procedures to restore cleanliness and sustainability.
- o Discourage single-use plastics, encouraging the use of biodegradable and reusable alternatives across all university events and day-to-day campus activities.

In pursuance to our commitment towards environment sustainability, the policy establishes guidelines and procedures for the proper management of solid/inorganic waste generated within Iqra University premises. By implementing efficient waste management practices, Iqra University seeks to create a clean, safe, and sustainable campus environment for its students, staff, and visitors.

Reporting

In accordance with milestones and key targets developed by the Administration Department, the concerned department will report their quarterly performance to the Office of Sustainability.

Version	1.1
Policy Approved Date	July 2022
Policy Review Date	July 2025
Associated Policies	Environment Policy, Environment Strategy