



**ADMINISTRATION DIRECTORATE**  
**HAZARDOUS WASTE DISPOSAL POLICY**

**NATIONAL UNIVERSITY OF TECHNOLOGY (NUTECH)**  
**ISLAMABAD, PAKISTAN**

**ADMINISTRATION DIRECTORATE**  
**HAZARDOUS WASTE DISPOSAL POLICY**

**Policy Statement** NUTECH ensures international standard safety practices for disposing of hazardous materials to ensure safety, regulatory compliance, and environmental responsibility. Detail of guidelines are as under.

**1. Identification and Classification**

- a. Hazardous materials include chemicals, biological waste, radioactive materials, and electronic waste.
- b. Materials are classified based on their hazard type (e.g., corrosive, toxic, flammable, reactive) to determine the correct disposal method.

**2. Training and Compliance.**

- a. Hazardous materials include chemicals, biological waste, radioactive materials, and electronic waste.
- b. Training includes federal, state, and local regulations, such as those from OSHA, EPA, and specific hazardous waste disposal laws.

**3. Labeling and Documentation.**

- a. All hazardous materials must be properly labeled with information about their contents and hazards.
- b. Disposal documentation must include waste type, quantity, and disposal method, ensuring traceability and regulatory compliance.

**4. Proper Storage and Segregation.**

- a. Hazardous materials must be stored in designated containers that are leak-proof and secure, in appropriate locations (e.g., chemical cabinets, cold storage).
- b. Incompatible wastes (e.g., acids and bases) are stored separately to avoid reactions.

**5. Waste Minimization and Disposal.**

- a. Waste minimization programs encourage reuse, recycling, or substitution of less hazardous alternatives where possible.
- b. Disposal procedures include scheduled pickups by licensed waste disposal contractors or specially designated university staff.

## **6. Emergency Response and Incident Reporting.**

- a. The university must have protocols for spills, leaks, and other emergencies involving hazardous materials, including containment, clean-up, and reporting procedures.
- b. Incidents are reported to a designated environmental health and safety (EHS) department.

## **7. Regular Audits and Inspections.**

- a. Routine audits ensure compliance with internal policies and regulations.
- b. Inspections by EHS departments or external regulatory bodies assess proper labeling, storage, and disposal practices, helping universities maintain standards and avoid penalties.