



POORNIMA

INSTITUTE OF ENGINEERING & TECHNOLOGY



E-Waste Policy

ISI - 2, Poornima Marg, Sitapura, Jaipur, Rajasthan 302022

E-Waste Policy

Introduction:

Poornima Institute of Engineering and Technology (PIET) recognizes the importance of responsible electronic waste (e-waste) management in alignment with environmental sustainability goals. This policy outlines the guidelines and procedures for the proper handling, disposal, and recycling of e-waste generated within the institute's premises.

Objective:

The primary objectives of this policy are:

- To promote awareness among staff, students, and stakeholders regarding the hazards of improper e-waste disposal.
- To establish procedures for the collection, storage, and disposal of e-waste in an environmentally responsible manner.
- To ensure compliance with applicable laws and regulations governing e-waste management.

Definitions:

- **E-Waste:** Any discarded electronic device or equipment that is nearing the end of its useful life or is no longer functional.
- **Producer:** Any entity involved in the manufacture or import of electronic products.
- **Collection:** The process of gathering e-waste for proper disposal or recycling.
- **Recycling:** The process of converting e-waste into reusable materials or products.
- **Disposal:** The final stage of e-waste management, including treatment and disposal of non-recyclable materials.

Responsibilities:

- **Management:** The management of PIET is responsible for implementing and enforcing this e-waste policy. They shall allocate resources and support initiatives aimed at e-waste management.
- **Staff and Students:** All staff and students are responsible for segregating e-waste and depositing it in designated collection points within the institute premises.
- **E-Waste Management Team:** A dedicated team shall be appointed to oversee e-waste collection, storage, and disposal activities. They shall coordinate with authorized e-waste recyclers for proper handling and recycling of e-waste.

E-Waste Management Practices:

- **Segregation:** E-waste shall be segregated into categories such as computers, monitors, printers, mobile phones, batteries, etc., to facilitate proper recycling.
- **Collection Points:** Designated collection points shall be established across the institute campus for the convenience of staff and students to deposit their e-waste.
- **Storage:** E-waste collected shall be stored in secure containers or designated storage areas to prevent environmental contamination and unauthorized access.

- **Transportation:** E-waste shall be transported to authorized recycling facilities using licensed carriers to ensure safe and compliant transportation.
- **Recycling:** E-waste shall be recycled by authorized recyclers who adhere to environmentally sustainable practices and comply with regulatory standards.
- **Disposal:** Non-recyclable e-waste shall be disposed of in accordance with applicable laws and regulations, minimizing environmental impact.

Awareness and Training:

Awareness programs, workshops, and training sessions shall be conducted to educate staff, students, and stakeholders about the importance of e-waste management and the proper procedures for disposal.

Informational posters, signage, and electronic communication channels shall be utilized to promote e-waste awareness and encourage participation in recycling initiatives.

Compliance and Monitoring:

- Compliance with this e-waste policy shall be monitored periodically by the leadership of PIET.
- Internal team may be constituted (if required) to assess compliance with e-waste management procedures and identify areas for improvement.
- Non-compliance with this policy may result in disciplinary action as per institute regulations.

Review and Revision:

This e-waste policy shall be reviewed periodically to ensure its effectiveness and relevance to changing circumstances.

Amendments and revisions may be made as necessary to align with evolving regulatory requirements and best practices in e-waste management.

Conclusion:

PIET is committed to promoting sustainable practices and minimizing its environmental footprint through responsible e-waste management. By adhering to this policy, we contribute to the preservation of natural resources and the protection of our environment for future generations.