

University of Technology

Serving Education Since 1976

Fatehpuria Main Road, Post Kumhariawas, Vatika Road, Rajasthan 303903



1st Cycle Assessment & Accreditation by NAAC

Criterion - VII INSTITUTIONAL VALUES AND BEST PRACTICES

7.1.6

Policy Documents on Environmental Sustainability & Energy Efficiency Policy

(Geotagged Photos in any other relevant information link)

January etty a. January of the control of the contr

Policy Documents on Environmental Sustainability and Energy Efficiency Policy

Purpose:

The University of Technology acknowledges its responsibility to uphold environmental sustainability and energy efficiency. This policy establishes guidelines for obtaining an environment and energy usage certificate from an auditing agency, reflecting our commitment to responsible operations.

Scope:

This policy applies to all departments, faculty, staff, and students across the university, addressing energy consumption, waste management, and overall environmental impact.

Objectives:

- 1. Environmental Compliance:- Ensure adherence to local environmental regulations and standards.
- 2. Energy Efficiency:- Optimize energy usage across campus facilities and operations.
- 3. Resource Conservation:- Promote responsible resource consumption and waste reduction practices.
- 4. Continuous Improvement:- Foster ongoing evaluation and enhancement of environmental initiatives.

Policy Guidelines:

- 1. Energy Audit and Certification:
 - The Internal Quality Assurance Cell (IQAC) will oversee and facilitate periodic energy audits by authorized auditing agencies.
 - An annual assessment of energy consumption and environmental impact will be conducted to track progress and identify areas for improvement.
- 2. Waste Management and Recycling:
 - Implement effective waste segregation and recycling programs throughout the campus.
 - Promote digital documentation and communication to reduce peper usage whenever feasible.

3. Energy Conservation Measures:-

- Regularly review and upgrade infrastructure to include energy-efficient systems, such as lighting, heating, cooling, and water usage.
- Encourage the use of renewable energy sources where feasible and financially viable.

4. Education and Awareness:

- Conduct awareness campaigns, workshops, and seminars to educate stakeholders about the importance of environmental conservation and energy efficiency.
- Encourage student involvement in sustainability initiatives through projects and extracurricular activities.

Procedures for Obtaining Certification:

1. Preparation:

- Gather necessary data on energy consumption, waste management, and environmental impact for audit purposes.
- Prepare reports detailing current practices and proposed improvements.

2. Auditing Process:

- Collaborate with authorized auditing agencies for thorough evaluations of energy usage and environmental impact.
- Address any identified non-compliance issues and implement corrective measures.

3. Certification Acquisition:

 Upon successful completion of the auditing process and compliance with recommended improvements, apply for the environment and energy usage certification from the authorized agency.

Responsibilities:

- IQAC:-Oversee the implementation of this policy, organize audits, and ensure compliance.
- Department Heads:- Implement energy-saving measures within their respective departments.
- Faculty and Staff:-Actively participate in and support environmental initiatives.
- Students:- Contribute ideas and participate in sustainability efforts.

Review and Amendment:

This policy will be periodically reviewed by the IQAC to assess is effectiveness and relevance. Amendments may be proposed based on changing regulations or advancements in sustainability practices.

The University of Technology is committed to minimizing its environmental footprint and optimizing energy usage. This policy serves as a framework to guide our efforts and ensure continuous progress toward sustainability.

Coordinator
Internal Quality Assurance Cell

University of Technology