Everest Educational Society's Group of Institutions
College of Engineering & Technology
Ohar, Jatwada Road, Aurangabad – 431008, MS [India]

ENVIRONMENTAL AND ENERGY USAGE POLICY

Introduction

Everest College of Engineering & Technology (ECOE&T), Ohar, Aurangabad, is dedicated to fostering a culture of environmental responsibility and sustainability within its engineering community. This policy outlines our commitment to minimizing our environmental impact and optimizing energy use throughout the institute.

Objectives

- Reduce our carbon footprint and conserve natural resources.
- Promote sustainable practices in all aspects of institute operations.
- Educate students, faculty, and staff on environmental stewardship.
- Foster innovation and research in sustainable engineering solutions.

Scope

This policy applies to all activities and operations within the institute, including:

- Buildings and facilities
- Labs and workshops
- Equipment and appliances
- Transportation
- Waste management
- Procurement practices
- Curriculum and research

Key Actions

1. **Energy Conservation:**
   - Implement energy audits to identify and address inefficiencies.
   - Upgrade to energy-efficient lighting and appliances.

- Promote responsible energy use practices (e.g., turning off lights in unoccupied rooms).
- Explore renewable energy sources (e.g., solar panels).

2. **Waste Reduction and Management:**

- Establish a comprehensive recycling program for paper, plastic, metal, and electronics.
- Minimize the use of disposable materials.
- Implement sustainable procurement practices (e.g., recycled content products).
- Promote responsible waste disposal practices.

3. **Water Conservation:**

- Install water-efficient fixtures in buildings.
- Promote water conservation practices (e.g., taking shorter showers, fixing leaks).
- Explore rainwater harvesting systems.

4. **Transportation:**

- Encourage the use of public transportation, carpooling, cycling, and walking.
- Maintain institute vehicles for optimal fuel efficiency.
- Explore options for electric or hybrid vehicles.

5. **Education and Awareness:**

- Integrate sustainability principles into the curriculum.
- Organize workshops and seminars on environmental practices.
- Promote environmental awareness campaigns throughout the institute.
- Recognize and celebrate achievements in environmental sustainability.

Conclusion

By adopting this Environmental and Energy Usage Policy, Everest College of Engineering & Technology (ECOE&T), Ohar, Aurangabad, demonstrates its commitment to a sustainable future. We believe that engineers have a crucial role to play in addressing environmental challenges, and this policy provides a framework for integrating sustainability into all aspects of our institute culture.

Principal
Everest Educational Society's Group of Institutions
COLLEGE OF ENGINEERING & TECHNOLOGY