

Marathwada Mitra Mandal's Institute of Technology, Lohgaon, Pune - 411047		
<b>Policy Document for "Environment and Energy Usage"</b>		
Revision No. 1	With Effect from AY: 2022-23	Page 1 of 2

### Background for the Policy

The campus of MMIT is spread over an area of 14 acres. Approximately 2 acres area is covered by trees and greenery. Through this policy, students and staff are motivated and encouraged to keep the campus environmentally friendly, pollution free and lush green conserving nature and its resources.

### Objectives:

- Sensitize and aware students and staff to embrace eco-friendly measures. Educate students and faculty about environmental hazards and their impact.
- Promote practices like tree planting, measures to safeguard and preserve ecological systems and resources within the campus environment.
- Enhance resource efficiency by reducing energy and water consumption, while emphasizing waste recovery and recycling.




### Initiatives for Green Campus

#### 1. Energy Conservation Measures:

- All the tubelights in the campus are replaced by LED battens.
- Switch off fans, LED lights when not in use.
- Lab equipment are to be switched off during non-practical hours.
- Activate power saving mode for computer monitors, CPU, printers, etc. and switch them off when not in use for prolonged periods.

#### 2. Landscaping with trees and plants:

- Regular maintenance of the green area and gardening with the help of a dedicated team of gardeners.
- Use of drip irrigation systems for green areas.
- Plant more trees within and outside the campus as part of the Go Green Campaign.
- Focus on wastewater management and solid waste management through Sewage Treatment Plant (STP).
- Timely repair of water leakages, like dripping taps.
- Implement rainwater harvesting techniques, including bore well recharge systems.
- Implementation of a biogas plant to deal with food waste from canteen and mess. Utilize organic waste for composting through a Vermicompost project.

		
Faculty Coordinator	IQAC Coordinator	Principal

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Page 2 of 2

**3. Discourage use of plastic, e-waste management**

- Discourage the use of single-use plastic within the campus.
- Collection and disposal of e-waste at regular intervals

**4. Encouraging e-Governance and reduce paper work**




- Promote paperless practices, utilizing technology with the help of ERP and Google Classroom for sharing data and lecture notes.
- Reuse single-sided printed paper for rough work.
- Data is maintained on ERP and/or Google Workspace. Printing of the documents to be done only when essential.

**Other initiatives for Environment and Energy Usage**

- Installation of solar water heaters in the Girls' Hostel.
- Placement of display boards to promote environmental awareness on the college campus.
- Commemoration of environmental days and events like Environment Day, Swachhata Abhiyan, and Gandhi Jayanti.
- Participation in activities like fort cleaning and Nirmalya collection.
- Organizing tree plantation drives
- Conducting green, environmental, and energy audits.
- Inclusion of a dedicated section for environmental consciousness in a college magazine.

*The Principal reserves the right to make necessary amendments to the policy as and when required*



		
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