

# **MES COLLEGE MARAMPALLY**



## **Environment and Energy Policy**

## ENVIRONMENT AND ENERGY POLICY

MES College Marampally is dedicated to promoting environmental sustainability as an integral part of our institutional ethos. Recognizing our responsibility to protect and preserve the environment, we are committed to the following principles and objectives:

### **Motto**

"Preserving Today for Tomorrow's Prosperity"

### **Vision**

To be a leading educational institution committed to environmental sustainability and social responsibility.

### **Mission**

To integrate environmental principles into all aspects of college operations, empower the college community with knowledge and skills for sustainability, and promote environmental stewardship beyond the campus.

### **Objectives**

- Reduce environmental impact through efficient resource management.
- Enhance energy efficiency practices within college campuses to minimize energy consumption and environmental impact.
- Foster a culture of environmental responsibility and innovation.
- Collaborate with stakeholders to promote sustainable practices

### **Guiding Policies**

#### **Energy Management**

- Implement energy-efficient practices to reduce consumption and costs.
- Explore renewable energy sources and technologies to minimize our carbon footprint.
- Regularly monitor and audit energy usage to identify opportunities for improvement.
- Educate and encourage students and staff to adopt energy-saving habits.

### **Water Conservation**

- Implement measures to reduce water consumption and promote responsible water use.
- Strengthen rainwater harvesting systems to augment water resources.
- Educate the college community about the importance of water conservation.

### **Waste Management**

- Implement waste minimization and recycling programs to reduce waste generation.
- Promote composting and organic waste management practices.
- Encourage the use of biodegradable and eco-friendly products on campus.
- Partner with local authorities and organizations for proper disposal and recycling of waste including E-waste.

### **Green Practices**

- Integrate sustainable practices into campus operations, including landscaping and building maintenance.
- Implement green building principles in construction and renovation projects.
- Promote sustainable transportation options among students, faculty, and staff.
- Encourage the use of bicycles and public transportation, and promote carpooling.

### **Environmentally Sustainable Procurement**

- Source products and services from environmentally responsible suppliers.
- Prioritize the procurement of eco-friendly and sustainable products for campus operations.
- Introduce sustainable construction principles to all new building and extension/ refurbishment of buildings.
- Strictly follow a Plastic free campus policy.

## **Transport**

- Promote sustainable transportation options, such as walking, cycling, and public transit, among students and staff
- Encourage the use of fuel-efficient and low-emission vehicles for campus transportation needs.
- Encourage electric/battery operated vehicles among staff and students.

## **Awareness and Education**

- Raise awareness about environmental issues through educational campaigns, workshops, and events within the campus and in the region as a whole.
- Integrate environmental sustainability into the curriculum across disciplines.
- Provide training and resources to empower staff and students to adopt sustainable practices.
- Foster a culture of environmental stewardship and responsibility within the college community.

## **Beyond the Campus Initiatives**

- Collaborate with local communities and NGOs/ organizations to support environmental conservation and community development initiatives.
- Participate in and support environmental advocacy and activism efforts at the regional and national levels.
- Engage in research and projects that contribute to environmental conservation and sustainable development.
- Advocate for policies and practices that promote environmental sustainability at the local and national levels.

## **Monitoring and Review Plan**

- Conduct regular environmental audits to assess the college's environmental performance.
- Implement energy, water, and Biodiversity audits to identify areas for improvement.
- Establish Key Performance Indicators (KPIs) to track progress towards environmental goals.

- Review and update environmental policies and procedures at regular intervals to ensure alignment with best practices and regulatory requirements.
- Utilize feedback mechanisms to gather input from the college community on environmental initiatives and identify areas for enhancement.
- Publish annual environmental reports to communicate progress and achievements to stakeholders and solicit feedback for continuous improvement.

At MES College Marampally, we are committed to taking proactive measures to minimize our environmental impact and contribute to a more sustainable future for our campus, community, and beyond.