

## **Environment Sustainability Policy**

The students and the staff of Madha Engineering College believe that “What we give to Mother Nature is returned back to us”. The Madha Engineering College campus is hardly a few steps away from the Green zone of Salem i.e. Rural Area. Whatever activity we do at our college campus will affect the green zone area. Since 2011, the college has always had sustainable initiatives towards the environment at the core of all activities, and the result of these activities is that 75 % of total area of campus is green area. Green area of campus has landscaping, botanical garden, lawns, and playground. College green is habitat for large variety of species of grasses, herbs, shrubs, and trees. We at GCE pledge to provide the protection and improvement of the environment to make the Campus: Green, Energy and ensure Environment Sustainability.

Policy Purpose and Objective Madha Engineering College supports and encourages awareness campaigns, seminars, workshops, and other interactive sessions:

- To facilitate effective implementation of the Green Campus, Energy and Environment sustainability.
- To reduce, recycle and reuse.
- To ban the single use plastic in our premise to make it a ‘Plastic Free Campus’.
- To undertake auditing procedures for yearly assessment of our environmental policy implementation and adopt the feedback of auditing agency for improvement.
- To ensure judicious use of all the resources and save for the future generations.
- To support innovative eco-friendly solution for any environmental related problems.

Aspects of the Policy

- **Green Campus Initiatives**

- ❖ Landscaping initiatives
- ❖ Naming and numbering of existing trees
- ❖ Building and Infrastructure is maintained in an eco-friendly environment.
- ❖ Placement of nest for birds

- **Environment Initiative**

- ❖ Water Conservation through Rainwater Harvesting System
- ❖ Drainage system for collection of wastewater
- ❖ Collaboration with agencies for proper disposal of Solid, Liquid, biomedical waste
- ❖ Collaboration with agencies for proper disposal of E-waste
- ❖ Motorized Vehicle Free Campus
- ❖ Regularly organisation of cleanliness drives

- ❖ Tree plantation drives are conducted frequently
- ❖ Signage for ban of plastics for plastic free campus
- ❖ Pedestrian friendly pathways

• **Efficient and Sustainable Energy Initiative**

- ❖ Installation of rooftop Solar Power Plant
- ❖ Installation of Energy Efficiency Equipment/Signage
- ❖ Switching off all the appliances when not in use and signage for the same
- ❖ Energy saving by use of LED lights.
- ❖ Energy saving by use of 3+ star energy saving appliances.

• **Waste Recycling System**

- ❖ Collection of wastepaper produced in the campus
- ❖ To reduce paper usage, digitization of attendance record and internal assessment and other work initiated
- ❖ Duplex Printer are purchased for the day-to-day work in administrative office
- ❖ Collaboration for wastepaper recycle

• **Audits**

Annually College is conducting Green Audit, Environment Audit and Energy Audit by external agencies and the recommendations of green audit report is implemented in a time bound plan for the benefit of our stakeholders and society.

• **Awareness Initiatives**

- ❖ Regularly organizing workshop, competitions and awareness program for environment related issue in and off campus area
- ❖ Environment-centric Student Societies and Departmental Activities
- ❖ Ban of Plastic campaigns in Campus
- ❖ Organizing anti-cracker campaigns

**Process and Procedure for Implementation of Policy**

- ✓ A detailed action plan will be drawn to identify the areas of improvement in the scope of the policy.
- ✓ Time-to-time circular and notifications are issued.
- ✓ Display of signage for the implementation and scope of this policy.
- ✓ MoU's with external agencies are signed for waste management, recycling and other requirements for environment sustainability.

The policy is subjected to periodic amendment/review whenever it is necessary through proper committees and administrative order.