



ANWARUL ULOOM COLLEGE

(Autonomous)

(Accredited by NAAC with 'A+' Grade)

(Affiliated to Osmania University, Hyderabad)

(Deemed to be University Institution)

Ref. No.

Date

18/06/2024

ENVIRONMENT AND ENERGY USAGE POLICY

1. Preamble

The institution is committed to fostering an environmentally responsible campus that ensures sustainable development, conservation of natural resources, and efficient energy management. This policy provides guidelines for creating an eco-friendly campus, reducing carbon footprint, promoting green practices, and ensuring compliance with environmental regulations.

2. Purpose of the Policy

- To promote sustainability through efficient use of energy, water, and other natural resources.
- To reduce environmental impact and carbon emissions.
- To integrate environmental consciousness into institutional governance and academic practices.
- To meet NAAC expectations on Green Campus Initiatives, Environmental Sustainability, and Energy Conservation.

3. Scope

This policy applies to all stakeholders, students, faculty, non-teaching staff, visitors, outsourcing agencies, campus residents, and all institutional units and facilities.

4. Policy Statements

4.1 Environmental Sustainability

The institution shall:

- Maintain a clean, green, and pollution-free campus.
- Encourage planting and maintenance of trees through regular plantation drives.
- Promote biodiversity conservation within the campus.
- Ensure appropriate waste management systems including solid, liquid, e-waste, and hazardous waste disposal.

- Implement plastic-free and smoking-free campus practices.

4.2 Energy Efficiency and Conservation

The institution commits to:

- Optimize electricity consumption through LED lighting, automation, and energy-efficient appliances.
- Install and expand renewable energy sources, including solar power units.
- Conduct periodic energy audits and implement recommendations.
- Establish mechanisms to monitor and minimize energy wastage.
- Encourage responsible usage of electricity by all campus users.

4.3 Water Conservation and Management

The institution will:

- Implement rainwater harvesting systems.
- Promote water recycling and reuse through wastewater treatment (where applicable).
- Conduct regular audits of water usage and leakage inspections.
- Install low-flow fixtures and promote responsible water usage.

4.4 Waste Management Practices

The campus shall:

- Segregate waste at source—biodegradable, recyclable, and non-recyclable.
- Maintain composting units for biodegradable waste.
- Ensure proper collection, storage, and disposal of e-waste through authorized agencies.
- Implement paper-less office systems through digitization.

4.5 Green Campus Initiatives

The institution will:

- Encourage use of bicycles, battery-operated vehicles, and pedestrian movement.
- Restrict motorized vehicles inside the campus where possible.
- Increase green cover by creating botanical gardens, herbal gardens, and green zones.
- Promote vertical gardens and green landscaping.

4.6 Environmental Education and Awareness

The institution shall:

- Integrate environmental themes into curriculum and co-curricular programs.
- Conduct seminars, workshops, green pledge campaigns, and awareness drives.
- Encourage student clubs such as Eco-Club or NSS to lead sustainability programs.
- Display awareness signboards on energy and water conservation across campus.

4.7 Carbon Footprint Reduction

- Increase renewable energy usage and reduce dependency on conventional energy.
- Promote digital transactions and communication to reduce paper usage.
- Support plantation programs inside and outside the campus to increase carbon sequestration.
- Promote environmentally friendly transportation habits.

4.8 Compliance and Monitoring

- The institution will form a Green Campus & Energy Management Committee to monitor the implementation of this policy.
- Conduct Annual Environmental and Energy Audits and act upon the findings.
- Ensure compliance with UGC, Government, Pollution Control Board, and NAAC guidelines.
- Submit annual reports to IQAC for documentation and NAAC purposes.

5. Roles and Responsibilities

Management:

- Provide resources, infrastructure, and support for green initiatives.

IQAC:

- Monitor policy implementation and maintain documentation for NAAC.

Green Campus & Energy Committee:

- Conduct audits, execute initiatives, and recommend improvements.

Faculty & Staff:

- Implement sustainable practices in classrooms, laboratories, and offices.

Students:

- Actively participate in eco-friendly initiatives and awareness campaigns.

6. Review and Revision

The policy shall be reviewed once every three years or as required by regulatory changes, audit outcomes, or institutional needs.

7. Conclusion

The institution is committed to building an environmentally conscious and energy-efficient campus that aligns with national sustainability goals and NAAC quality standards.


Secretary

