



Ref. No. QIF/Policy/2022/02

Dated: 14th July 2022

POLICY ON ENVIRONMENT AND ENERGY USAGE

Preamble: The management of Quest Infosys Foundation is committed to fostering environmental responsibility and sustainable practices within its campus. The institution promotes efficient energy use, conservation of natural resources, and the adoption of eco-friendly measures to minimize its ecological footprint and inspire a culture of environmental awareness among students and staff. For effective adoption to the energy conservation appliances and renewable sources of energy a policy is being framed which will be applicable for both the institutions run by the trust namely Quest College of Science & Technology and Quest Infosys Foundation Group of Institutions.

1. Introduction

This policy affirms the institution's commitment to environmental stewardship and sustainable energy practices. As an educational institution, we recognize our responsibility to minimize our environmental footprint, conserve resources, and promote environmental consciousness **within** the campus community. The **Environment and Energy Usage Policy** is designed to guide institutional practices in a way that aligns with national and global sustainability goals.

2. Objectives

- To promote efficient and responsible energy use across the campus.
- To reduce the institution's carbon footprint through sustainable practices.
- To integrate environmental awareness into academic and operational activities.
- To ensure compliance with environmental laws and regulations.
- To encourage research, innovation, and best practices in environmental sustainability.

3. Scope

This policy applies to all departments, offices, buildings, hostels, and common areas on the institution's premises. It includes students, faculty, staff, contractors, and visitors.

4. Policy Guidelines

A. Environmental Sustainability Initiatives

1. Tree Plantation and Biodiversity

- Maintain green cover through regular tree plantation drives.
- Develop biodiversity zones to support local flora and fauna.

2. Waste Management

- Segregation of waste into biodegradable and non-biodegradable categories.
- Promotion of composting for organic waste.
- Proper disposal of laboratory, and e-waste.

3. Water Conservation

- Rainwater harvesting systems installed across buildings.
- Regular monitoring and repair of water leakage.
- Installation of water saving Aerators in the Taps
- Awareness campaigns to promote water-saving behavior.



Quest Infosys Foundation

(A registered charitable trust under section 12A of the Income Tax Act 1961)

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-2-

4. Pollution Control

- Restriction on the burning of waste within campus.
- Promotion of clean energy and green commuting options.

5. Environmental Education

- Integration of environmental topics in curriculum and extracurricular activities.
- Celebrating World Environment Day and organizing awareness workshops.
- Promotion and implementation of paperless work as far as possible

B. Energy Usage and Conservation Initiatives

1. Energy-Efficient Infrastructure

- Installation of LED lighting and energy-efficient appliances across campus.
- Design and construction of buildings as per green building standards.

2. Use of Renewable Energy

- Promotion and installation of solar power plants to harness solar energy.
- Encourage research and projects on renewable energy.

3. Monitoring and Auditing

- Periodic energy audits to assess consumption and efficiency.
- Real-time monitoring systems in key areas to track electricity usage.

4. Behavioural Change and Awareness

- Campaigns to switch off unused lights, fans, and equipment.
- *Training sessions and notices for energy conservation practices.*

5. Green Transportation

- Minimizing vehicular movement on campus.
- Providing bicycle stands and encouraging eco-friendly transport.

5. Implementation and Monitoring

- An **Environment and Energy Committee** will oversee the implementation and compliance of the policy.
- Departments will appoint coordinators to ensure adherence to energy-saving and environmental practices.
- Annual reports on energy consumption, conservation efforts, and environmental activities will be prepared and reviewed.

6. Compliance

All the students and staff of the institution are expected to adhere to the principles of this policy. Non-compliance will be addressed through awareness and corrective action as needed.

7. Review

This policy will be reviewed **periodically** to incorporate technological advancements, regulatory changes, and feedback from stakeholders. Revisions will be documented and disseminated campus-wide.



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-3-

8. Conclusion

This Environment and Energy Usage Policy represents the institution's proactive approach to sustainability and resource conservation. By implementing this policy, the institution aspires to become a model campus for environmental responsibility and energy efficiency.

Date: 14/07/22

Chairman

For Quest Infosys Foundation

Chairman