



## ENVIRONMENT AND ENERGY USAGE POLICY

Institute is committed to managing energy in a way that minimizes its environmental impact. We have adopted policies and practices that promote a green and eco-friendly campus culture.

Our goals are:

- To raise awareness of environmental issues among our students and staff.
- To conserve energy and use renewable sources whenever possible.
- To reduce waste generation and implement recycling and composting programs.
- To manage water resources efficiently and prevent water wastage.
- To foster green habits and initiatives within and outside the campus.
- To keep the campus clean and hygienic.
- To provide a healthy and pollution-free environment for everyone.

### Plan of Implementation/ Practices:

The Institute has a vision of sustainable development that guides its actions and decisions. To achieve this vision, the Institute has identified the following key areas for improving its environmental and energy performance.

- A. Energy conservation and management.
- B. Waste management – Solid, Liquid & E-Waste Management
- C. Water Conservation and Management.
- D. Clean, Green and Digital Campus.
- E. Awareness and education on environmental issues.



### **A. Energy, conservation and management.**

The Institute aims to reduce its energy, consumption and greenhouse gas emissions by:-

- Switching to LED bulbs in the campus, which are more energy-efficient and durable.
- Educating the campus community on the importance of saving energy and displaying reminders in strategic locations.
- Maximizing the use of natural light and ventilation whenever possible and avoiding unnecessary use of artificial lighting and cooling systems.
- Implementing measures to monitor and optimize its energy use and setting targets for improvement.
- Allocating sufficient resources to support its energy conservation initiatives

### **B. Waste management -Solid, Liquid & E-Waste Management**

The Institute follows the 4 R's principle of Reduce, Reuse, Recycle and Refuse to minimize its waste generation and disposal impact by:

- Reducing the amount of waste produced on campus by avoiding single-use items, unnecessary packaging and printing
- Reusing materials that can be used again, such as stationary, containers and bags.
- Recycling materials that can be processed into new products. Such as paper, plastic and metal
- Refusing materials that are harmful to the environment, such as Styrofoam, batteries and e-waste
- Installing and using a sanitary napkin incinerator and disposal machine to manage menstrual waste in a hygienic and eco-friendly way.
- Adopting eco-friendly practices in its daily operations and events. Such as using biodegradable or reusable utensils, decorations and banners.



### **C. Water Conservation and Management.**

The Institute strives to conserve water and prevent water pollution by:

- Planting native and drought-tolerant plants in the campus, which require less water and maintenance
- Raising awareness on the value of water and displaying tips on how to save water in various places in the campus
- Organizing water conservation activities to educate the faculty and students on how-to use water wisely and responsibly.
- Developing a systematic water management system to monitor and improve its water use efficiency

### **D. Clean, Green and Digital Campus.**

The Institute is committed to creating a clean, green and digital campus that promotes environmental sustainability' and reduces carbon footprint. Some of the initiatives taken by the Institute are:

- A tree plantation drives to increase green cover and enhance biodiversity on the campus. The Institute also prohibits the use of single-use plastics and encourages the use of reusable alternatives
- A paperless office system that leverages e-office practices such as communication NAAC ACCREDITED through emails and other virtual platforms. storing documents digital and local admin PC. and using online tools for administrative tasks
- Subject-wise what'sapp groups and Google classrooms for effective communication and delivery of course content among teachers and students. These platforms also facilitate online assessment. Feedback and collaboration.
- A preference for eco-friendly items and materials for packaging, decoration, gifting. Memento and felicitation purposes during various programs. The Institute also ensures proper waste management and recycling of materials.

### **E. Taking up awareness initiatives and environment-centric activities.**

The Institute is dedicated to raising environmental awareness and undertaking environment centric activities through various activities to foster a sense of responsibility and action towards the environment.

