

## **SIES College of Management Studies**

### **Policy for Green Campus, Energy, Environment & Safety**

#### **1.Objectives**

1. To protect and conserve ecological systems and resources within the campus.
2. To ensure judicious use of environmental resources to meet the needs and aspirations of the present and future generations.
3. To integrate environmental concerns into policies, plans and programmes for social development and outreach activities.
4. To work with all stakeholders and the local community to raise awareness and seek the adoption of environmental good practice and the reduction of any adverse effects on the environment.
5. To continuously improve our contribution to climate protection and adaptation to climate change and to the conservation of global resources.
6. To continuously improve the efficient use of all resources, including energy and water, and to reduce consumption and the amount of waste produced, recovering and recycling waste where possible.
7. To make the campus plastic free.
8. To conduct environmental and energy audits from time to time.
9. To minimize the use of paper in administration through having policy for E-governance.

#### **2.Scope**

The Green Campus and Environment Policy will develop new co-curricular and extra-curricular practices that encourage students and staff to take the lead in creating positive change. These initiatives call for a thorough review of all infrastructural, administrative functions from the standpoints of energy efficiency, sustainability, health & safety, and environment.

The focus areas of this policy are:

- Clean campus initiatives
- Landscaping initiatives
- Clean air initiatives
- Infrastructure
  - Solar power plant
  - Installation of energy efficiency equipment
  - Water conservation through rainwater harvesting system

→ Waste Management processes

- Solid waste management
- Liquid waste management
- E-Waste management

→ Awareness initiatives

→ Environment-centric student / department activities

→ Green audit

→ Energy audit

→ Plastic-Free campus

→ Health & Safety

### **3. Norms**

#### **3.1 Clean Campus Initiatives**

SIESCOMS will actively coordinate cleanliness activities in the college and beyond the campus in accordance with the vision of Swachh Bharat Abhiyan. It is committed to continue with this program.

The broad vision is as follows:

1. Generating mass awareness on cleanliness and hygiene amongst students and staff members by holding regular cleanliness drives. The idea is to motivate them to contribute in a proactive manner.
2. Activities under 'Swachh Bharat Abhiyan' will be a key component of all the community work being done by volunteers of the college.
3. Staff members will be encouraged to participate in the cleanliness drive in the college campus.
4. Remove all kinds of waste material like broken furniture, unusable equipment, etc.
5. Administer of the pledge by students and staff members to maintain cleanliness of the college campus and its surrounding areas on an annual basis.
6. Conduct workshops on the 3Rs: reduce, reusing and recycling of waste.
7. Commit to manage waste and maintain clean campus especially during college events.

#### **3.2 Health & Safety**

SIESCOMS is committed to protecting the health and safety of its employees, students, and other stakeholders. The college will:

- Conduct health check-up drives for its stakeholders.



- Organize workshops on physical, emotional & mental well-being.
- Will secure the employees through medical insurance.
- Will organize sessions of Yoga and meditation on a periodic basis. Mandatorily, Yoga session would be organized to celebrate National Yoga Day on 21<sup>st</sup> June each year.
- Will take proper measures for fire safety in institute.
- Conduct water audit for clean & safe drinking water.
- Will tie-up for emergency medical help.
- Will organize regular training programs for fire safety and first aid.

All the helpline numbers will be displayed at various point in campus for easy access to all stakeholders.

### **3.3 Landscaping Initiatives**

It is a vital part of the life of a campus to provide space for study, play, outdoor events, relaxation, and aesthetic appreciation. Green campus landscapes also manage runoff, help recharge groundwater, and clean and cool the air on campus. The landscape serves as a visual representation of the campus community's commitment to sustainability. As campus landscapes are so visible and accessible, landscaping initiatives are a great way to build awareness around the environment.

- The college will make all efforts to maintain and preserve the ecological balance of the campus and consistently create awareness regarding the same among all stakeholders.
- The Institute will organise tree plantation drives & encouraging student clubs to hold tree planting events.
- The institute will encourage our students and staff to use public transportation. The entry of automobiles inside the campus will be restricted to discourage the use of private vehicles.

### **3.4 Energy Conservation**

SIESCOMS will make efforts to minimize and sustainably manage use of electricity. The college believes in reducing the consumption of electricity produced by non-renewable resources by switching to clean energy sources like solar energy for purposes like lighting the campus.

Institute will make effort to install environment-friendly electrical appliances that save energy and reduce wasteful inefficiencies. The college believes in using cleaner energy such as LED lighting.

### **3.5 Liquid Waste Management**

SIESCOMS will make effort to replenish the groundwater table by practicing rainwater harvesting.

SIESCOMS will strives to have a minimal impact on the environment and is dedicated to reducing and manage the liquid waste generated by the college campus. Some specific measures in this regard include:



- Maintain leak proof water fixtures.
- Minimize the use of water by installing half flush tanks in toilets.
- Continued employment of a caretaker to take immediate steps to stop any water leakage through taps, pipes, tanks, toilet flush etc.
- Discourage wastage of drinking water in half used pet bottles.

### **3.6 Solid Waste Management**

With its aim to provide holistic education that also has a positive impact on the environment, the college will adopt practices that will mitigate the generation, and manage solid waste through the following methods:

- Systematically engage with the 3Rs of environment friendliness (Reduce, Reuse and Recycle).
- Collect paper waste produced on campus and collaborate with scrap dealers for recycling.
- Reduce solid waste by developing a technology-centric teaching and administrative model.
- Reduce use of paper by supporting digitization of attendance and internal assessment records.
- Reduce requirement of printed books by updating the e-books and e-journals collection of the college library.
- Take initiatives to spread awareness amongst students about food wastage and ways of minimizing it.
- Minimizing the use of packaged food
- Encourage the habit of reusing and recycling non-biodegradable products.
- Organizing workshops for students on solid waste management.

### **3.7 E-Waste Management**

SIESCOMS ensures that its usage of technology and generation of e-waste does not impact the environment. For this purpose, the college plans to strive towards:

- Provisions for the disposal of the institutional e-waste.
- Awareness amongst students about reduction of e-waste and environment friendly disposal practices for e-waste.
- Encouraging department and society level activities pertaining to e-waste management.

### **3.8 Green Audit & Environment Audit**

The college will regularly conduct a green & environment audit of the college campus to assess our strengths and weaknesses to further our goals of long-term sustainability.

### **3.9 Plastic-Free Campus**

SIESCOMS will be observing most of its duties in terms of solid waste management since its inception. In view of the Government of India's resolution to ban all single use plastics due to

the hazardous impact of plastic use and pollution, the college administration strictly bans the use of single use plastics in its premise to make it a 'Plastic Free Campus'.



Director

SIESCOMS

Date: 25.5.23





IQAC Coordinator

SIESCOMS

