

Shri Shivaji Education Society Amravati's,

# Shri Shivaji Arts, Commerce & Science College, Motala, Dist. Buldhana- 443103



Reaccredited by NAAC with 'C' grade ISO 9001:2015 Certified

# Policy Document On Environment And Energy







# POLICY DOCUMENT ON ENVIRONMENT AND ENERGY

### **Preamble:**

The Environment and Energy Policy of the college is to manage energy in such a systematic way so as to minimize its impact on the environment. Green Campus Committee of college is actively busy to aware students and staff about the conservation of nature and natural resources. They also motivate faculty to organize environmental awareness programs and take initiative for save energy, protect the environment and go green.

**Vision:** This environment and energy policy of college of the college is to manage energy in such way so as to minimize its impact on the environment. This environment and energy policy is binding for all the components of the college and applies to all its stakeholders and to the various activities undertaken by the college. It will help us to implement efficiency and environmental awareness to conservation of natural resources and to limit its usage.

## **Objectives:**

- To adopt the ethical and environment-friendly approach in all the activities of the institution to conserve nature and natural resources.
- To motivate the students/Faculty to understand each individual's responsibility towards a Clean, Green, and Sustainable Environment.
- To calculate the energy use in the college and its environmental impact.
- To tap rainwater by constructing rainwater harvesting pits.
- To work with all stakeholders and the local community to adopt environmental good practices and the reduction of any adverse effects on the environment.
- To ensure judicious use of environmental resources to meet the needs and aspirations of the present and future generations.
- To minimize the energy crisis.
- To minimize air pollution in and around the college by using public transport or pollution-free means of transport such as bicycles.
- To create awareness in the local community about efficient energy usage, environment protection, and sustainable development.

### **Policy:**

- To provide a clean and green environment in and around the campus, it has been decided to take sustainable initiatives for environmental protection and efficient energy usage.
- Despite the relatively small campus, majority of the open areas are covered with natural greenery.
- The college has to adopt means for energy saving, proper management of waste, and underground water recharging with rainwater.

### **Policy Implementation:**

**Green Initiatives:** The college will work towards conserving and protecting natural resources for future generation and will adopt green initiatives and sustainable measures for a clean and green campus. Activities to instill a sense of responsibility for environmental preservation will be promoted.

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**Awareness**: Shall be create awareness of Environmental conservation among students, faculty, administrative and supportive staff and work towards sustainable development.

**Energy Saving**: College lead initiatives to save significant electricity and has developed a policy for reducing electricity consumption by using LED. All the computer monitors have been replaced with LED/LCDs displays. Replacement of old appliances like lights, and fans with energy-efficient appliances is underway.

**Environment education:** The college through through Environmental studies is devoted to the cause of environmental awareness to undertake green initiatives and conduct programs to save energy.

**Pollution Management:** Entry of automobiles is strictly prohibited on college campus to reduce pollution and minimize CO emissions from automobiles. The college takes initiatives for go green.

**Renewable Energy:** Renewable energy is often referred to as clean energy, comes from natural sources or processes that are constantly replenished. To ensure energy security and conserve Nation's natural resources, the use of renewable energy through the installation of solar power panels to augment the energy needs of the college will be implemented soon in the upcoming year.

**Waste Management:** Practice the 4 R's Reduce, Reuse, Recycle, and refuse wherever possible. Solid wastes created across the campus were collected and organic matter through vermicomposting will be sustained.

**Say No to Plastics:** Minimum or no use of plastics is practiced by students, staff, faculty, and visitors on the campus. Preference to eco-friendly items and material for packaging and decorations as well as for gifting and felicitating guests during various programs.

**Water management:** For increasing the level of groundwater in campus, rainwater harvesting systems, borewell recharge systems, trenches, ponds/bunds, judicious use of water resources and proper maintenance of water distribution system will be implemented.

This policy will be implemented to the students and employees via an awareness program and will be made available on the college website. The Environment and Energy Policy implementation and objectives will be reviewed by the Green Campus Committee on a regular basis under the guidance of the Principal of the college.

IQAC CO-ORDINATOR Shri Shivaji Arts, Commerce and Science College, Motala Arte Compy odence

Principal
Shri Shivaji Arta, Commerce
& Science College,
Motala. Dist-Buldana