



Environment and Energy Usage Policies

Introduction

As an institution of higher learning, Navajyothi College has a special obligation to ensure that we educate our students, manage our internal affairs, and interact with the broader community with the vision of “*Lighted to Enlighten*”. Consistent with our history of policies adopted, we embrace an ethic of environmental stewardship in the campus and extend our responsibility to nature through indulging in sustainable relationships between the human species and the rest of the natural world. The college has formulated policies on environmental and energy usage to this end.

Scope of the Policy

The Green Campus Energy and environment policies will develop exciting new co-curricular and extracurricular practices that encourage students 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 and the environment.

The focus areas of this policy are:

Clean Campus Initiatives

1. Conduct awareness programmes on clean campus
2. Activities shall be conducted in association with the NSS unit of the college and Flora –The Nature Club.
3. Rallies and other programmes on cleanliness drive can be organised.

Grow with Green Campus

1. Plan for a campus with lush green
2. Adopt the motto “*Grow with Green*”.
3. Plant and preserve saplings on the campus.

4. Create biodiversity on the campus
5. Prepare a “Nakshatravanam” (star-trees) on the campus.

Clean Air Initiatives

1. Make the campus a Carbon-free area
2. Entry of automobiles is to be restricted.
3. Create a restricted vehicle area.

Smoking Free Campus

1. The college prohibits the use of tobacco on campus. Strict measures will be imposed upon those who are found using.

Water Conservation through Rainwater Harvesting System

1. Water conservation through rainwater harvesting system
2. Employ timely repair and maintenance of the plumbing on the campus.
3. Conscientize, the stakeholder for sparing use of water.

Waste Management processes

The college has specific ways and means of waste management.

Solid Waste Management

1. Collect paper waste produced on the campus in the specially designated waste bins and collaborate with scrap dealers for recycling.
2. Reduce use of paper through supporting digitalisation.
3. Encourage teachers and students to use emails for assignment submission.
4. Conduct examinations in online mode.
5. Adopt a policy of plastic-free campus
6. Associate with Haritha Karma Sena for recycling plastic waste.

Liquid Waste Management

1. Maintain leak proof water fixture
2. Reduce the use of water by conscientisation
3. Employment of a caretaker for immediate repair of water leakages on campus.

E-waste management

1. Minimise e-waste through proper maintenance of the electric gadgets
2. Establish an e-museum under the department of computer studies.

Awareness Initiatives

- Environment-centric Student Societies and Department Activities
- Green Audit
- Energy Audit
- Plastic-Free Campus

Objectives of the policy

- ✓ To protect and conserve ecological systems and resources within the campus.
- ✓ To ensure judicious use of environmental resources to meet the needs and aspirations of the present and future generations.
- ✓ To integrate environmental concerns into policies, plans and programmes for social development and outreach activities.
- ✓ To work with all stakeholders and the local community to raise awareness, seek sound environmental practices, and reduce any adverse effects on the environment.
- ✓ To continuously improve our contribution to climate protection and adaptation to climate change and the conservation of global resources.
- ✓ To continuously improve the efficient use of all resources, including energy and water, and reduce consumption and the amount of waste produced, recovering and recycling waste where possible.

Principal