

# ST. ANN'S COLLEGE FOR WOMEN

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## **Policy Document on Environment and Energy Usage**

The Environment and Energy usage Policy of St. Ann's College for Women, Visakhapatnam is to manage energy in such a systematic way so as to minimize its impact on the environment. The policy implies to explore the renewable energy resources to find out substitute natural resources as solutions to the energy crisis.

### **Policy Objectives:**

- To sensitize students towards a Clean, Green, and Sustainable Environment.
- To optimize the use of water and energy.
- To undertake tree plantation drive
- To use LED bulbs and other energy-saving devices on the campus.
- To install solar panels for the generation of alternate energy.
- Proper handling of solid waste from the campus.
- Encourage the use of public transport for minimizing fuel consumption.
- To restrict single-use plastics.
- To adopt methods for water recycling and rainwater harvesting

• To monitor and respond to emerging environmental and energy issues. To strengthen our employees' and students' environmental knowledge and skills in order to improve our own environmental performance.

• To provide information and training opportunities on energy saving measures.

• To offer opportunities for employees and students to engage in initiatives those contribute to environmental protection.

#### **Policy Implementation:**

To achieve the objectives, the college has already implemented its environmental policy in the following areas:

#### 1. Solid Waste Management:

- College has taken several steps in solid waste management. Waste is divided into degradable and non-degradable. Degradable waste such as garden waste is converted into Organic and Verme compost and is used for the plants in the campus.
- Organic farming is also done in the campus and the students are actively participated in solid waste management through different programs such as Swatchh Bharath and Clean and green.
- > The college is a plastic free campus.
- Different wastes bins are kept in the college campus and class rooms to bring awareness to the students to differentiate and put the waste materials. The degradable, non-degradable wastes are differentiated.
- ➤ Wastes are put in a compost tank to form the manure for the plants.

#### 2. Management of Chemical Waste from laboratories:

The wastes generated from the laboratories are handled by a trained faculty and supporting staff.

#### 3. Liquid waste management:

The Eco-club of the college takes initiative in reuse of the waste water and to save water. Institution has also taken initiative to direct the waste water to the open area where the water is utilized for plants.

#### 4. E-waste management:

The E -Waste generated in the campus such as old computers and electronic gadgets are given to junk dealers who deal with E- waste management.

This policy will be communicated to the students and employees via internal communication channels, and will be made available to all the stakeholders on the institutional website. The Environment and Energy Policy, objectives and targets will be reviewed on a regular basis by the designated incharge under the guidance of the Principal of the college.



Principal Principal St.Ann's College for Women Malkanuram Visakhanatham