

# **Union Education Society's**

# Mahila Mahavidyalaya, Solapur

#### **GREEN AND ENERGY AUDIT POLICY**

## **Policy Statement:**

Union Education Society's Mahila Mahavidyalaya, Solapur, is environment Conscious College. the college designed "Green and Energy Audit Policy" to protect environment with green and pollution free campus.

### **Purpose/Objective:**

The main purpose of the policy is to keep campus clean and green and create a healthy environment to the students. Other objectives are as follows;

- To create environmental awareness amongst the stakeholders of the college.
- To maintain pollution free campus and avoids the environmental pollution sound, air and water pollution.
- Regularly conduct green audit to maintain green and beautiful campus.
- To reduce the energy consumption of the college.

#### **Definitions:**

To understand the technical terms and practical implementation of the Green and Energy Audit policy, the college has accepted some definitions and references which are as follows; Green Audit (as the name suggests) is something which is related to greenery or environment. Green audit is defined as an official examination of the effects an entity/organisation has on the

environment. It is also widely known as Environmental Audit. Green audit is all about corporate responsibility. It uncovers the truth about statements made by governments and companies with regard to the effects of environmental pollution. The aim of green audit is to review the measures taken by these entities to combat pollution. Environmentally friendly measures are taken to reduce the carbon foot print by less printing of paper, video conferencing and interviews etc.

An environmental audit is a type of evaluation intended to identify environmental compliance and management system implementation gaps, along with related corrective actions. In this way they perform an analogous (similar) function to financial audits.

- 1. Dr. S. K. Deshpande, Scientist 'G', Enviro Techno Consult Pvt. Ltd., April 23, 2019
- 2. Mr. Vijay Kumbhar, Director Yash Agro Laboratory, green-audit April 23, 2019
- 3. Mr. S. B. Wankhade, Retired Suprident Engineer PWD, Electrical, Energy Audit April 23, 2019

### Scope:

- Optimum use of natural resources available at the
- campus
- To create green and clean campus with well-ventilated classrooms
- To adopt proper waste management policy for reduction and recycle of waste
- To create awareness among the students regarding no use of plastic and fulfill the plastic free campus vision.
- To develop alternative source of energy to reduce energy consumption.
- To provide environmental education to the students.
- To undertake environmental projects and programmes through Environmental Studies.

# Responsibilities

### Responsibilities of management

- Proper management and arrangement of funds for carry out green and energy audit **practices**
- All **the** activities related to green and energy audit should get approval from CDC meeting.
- Regularly conduct meetings to implement the policy and to **take** follow up of activities **conducted** in connection **with** green and energy audit.
- MOU signing with other institutions, NGOs and government offices engaged in **environmental** development activities.
- **Regular green** audit and energy audit has been done with the **help of** external body.

### **Responsibility of Faculty**

- Faculties **of all** concerned departments should prepare action plan of environmental activities in **their** academic calendar.
- NSS department & Cultural Committee should engage in various environmental activities like tree plantation, cleanliness drive, tobacco free Indian awareness campaign, plastic free India campaign etc.
- IQAC has to encourage faculty to conduct environmental activities.
- Faculty itself observed environment day, No Vehicle Day, Cleanliness Drive, to protect environment.
- NSS department regularly conducted tree plantation drive on the campus and off the campus.
- Faculty organizes various competitions and events in connection with environment protection.

### **Responsibilities of Students**

- Active participation of students in cleanliness drive organized by NSS Department.
- Student should participate in various activities conducted by college in connection with environment.
- Student should take pledge of no tobacco and no single use plastic.
- Student should encourage for tree plantation.

#### **Procedure**

#### **Structured plan:**

- Audit and **Energy** policy includes preparing schedule of various environmental activities **in** academic calendar of **the** year.
- Communication of Audit and Energy policy and its procedures to all **the** stakeholders of **the** college.
- Notification of various activities and programmes related to tree plantation, cleanliness drive and other environmental activities.
- Department wise and Teacher wise distribution and allotment of various environmental programs planed in academic year.

# **Implementation:**

Union Education Society's Mahila Mahavidyalaya, Solapur, is environment conscious and so many **activities** are carried out and initiatives take to protect environment and increase greeneries in **the** college. The **college** has **conducted tree** plantation. **The** students are taken **care of** tree by regularly supply of water and other inputs.

- The college in collaboration of NGO Sarthi Youth foundation, Solapur carried out tobacco free campaign.
- The students and staff of the **college are** taken pledge of no use of **plastic** and no tobacco.

- The college has taken initiatives to make plastic free campus. **The** students and staff of **the** college are **taken** pledge of no use of plastic. The college has organized awareness programmes, Workshop, Rally and practical activities related to **plastic** free India.
- The college has observed no vehicle day to reduce air pollution. It also saves the fuel consumption.
- The **college** minimizes **the** use **of** paper and promote digitalization concept.
- The NSS students developed greenery and college is regularly maintaining it.
- The green audit **is** regularly done to maintain the greenery.
- The NSS students are participating in Swacchta Abhiyan, Cleanliness Drive & Plastic Free Campaign etc.
- **The** college has its vermin compost plant. The plant generates compost and it utilized to **grow** plants in the campus.
- The college **has** rain water harvesting system. The water **accumulated** on terrace **of Building and is** reused to **keep** campus **green** and beautiful.

NAAC Co-Ordinator
U.E.S. Mahila Mahavidyakaya
Solapur.



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