



# **ENVIRONMENT CONSCIOUSNESS AND SUSTAINABILITY POLICY\***

## **University Campus**

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# ENVIRONMENT CONSCIOUSNESS AND SUSTAINABILITY POLICY

## 1. Introduction

The University remains committed to high standards of environmental protection and focuses on developing a strong focus and reputation for being environmentally responsible institution. The University believes it has a responsibility to exercise environment leadership in the vicinity. The University and all its constituent units are committed to deliver and continually improve all the activities focused towards environment friendly and sustainable campus through implementation of Quality and Environment Management System.

## 2. Objectives

The objectives and targets of the policy are stated as under:

- Conforming to planned academic processes and support systems.
- Ensuring satisfaction to all stakeholders.
- Compliance to applicable regulatory requirements.
- Ensuring protection of Environment.
- Conservation of resources through optimum utilization.
- Enhancing awareness and knowledge of all concerned with respect to above.

## 3. Procedure and Practices

### 3.1 Water

Jagan Nath University will strive and work towards developing water conservation and water efficiency strategies:

- 3.1.1 Promote water efficiency practices amongst all the stakeholders.
- 3.1.2 Monitor and minimize the University's water consumption.
- 3.1.3 Promote local plantation in and around the University to reduce water usage.
- 3.1.4 Review opportunities for reducing the use of water, and install alternative water systems on campus wherever feasible.
- 3.1.5 Sustain implementation of innovative water-efficient technologies such as rainwater harvesting, reuse of water etc.
- 3.1.6 Campus shall maintain efforts of students, faculty and staff to implement sustainable water system on campuses.

### 3.2 Energy

University is determined to implement energy sustainability measures to reduce consumption of non-renewable energy through energy efficient projects/products and energy saving activities which will have positive impact on the environment.

- 3.2.1 Keep vigil at university's electricity consumption and minimize it.
- 3.2.2 Implement the best available energy technology for all new buildings and in existing structures wherever possible.

- 3.2.3 Promote electricity efficiency practices and reduction of the University's carbon footprint to all stakeholders.
- 3.2.4 Conduct energy audits and monitoring of energy use at the campus.
- 3.2.5 Create awareness among students, faculty members and all relevant stakeholders for efficient use of energy (electricity) on campus.

### **3.3 Waste Management**

The University supports sustainable waste management at its campus in many ways -

- 3.3.1 Promote reduce, reuse and recycle waste wherever possible in University at all discharge points on campus.
- 3.3.2 Make use of recycled products wherever feasible.
- 3.3.3 Identify and minimize hazardous wastes on campus.
- 3.3.4 Apply systems for safe and environmentally responsible disposal of wastes (hazardous and general) that cannot be re-used or recycled.
- 3.3.5 Work towards minimizing paper use through promotion of double-sided printing and use of online systems and other efficient technologies.
- 3.3.6 Create awareness for waste reduction practices among all the stakeholders.

### **3.4 Transportation**

The University strives to implement sustainable transportation:

- 3.4.1 University has its own transport facility extended free of cost to the staff and chargeable to all the students availing this facility from all across the city of Jaipur.
- 3.4.2 All staff and student will be discouraged from the single occupancy use of private or university vehicles.
- 3.4.3 University owned vehicles shall be operated in such a way as to minimize their impact on the environment.
- 3.4.4 The University shall encourage the use of bicycles, e-rickshaw or walk through within the campus for students and staff members

### **3.5 Recycling**

- 3.5.1 All faculty members and staff in all offices and departments of University will participate in the recycling effort by following the principles of separation of recyclable and non-recyclable materials and placing them appropriately. Students are also motivated to participate in campus recycling efforts.

3.5.1.1 Common Recyclable objects:

- Newspapers
- Paper
- Aluminum Cans
- Cardboard
- Coffee cups

- Glass bottles
- Plastic bottles/ bags/containers

### 3.5.1.2 E waste image E-Waste and Hazardous Waste

- Carbon batteries
- Cell Phones
- Chemicals (In labs: like paint, solvents, pesticides)
- Chemical storage jugs
- Tube lights/bulbs
- Computers and peripherals
- Electronics items

3.5.2 Recycling committees will monitor progress on recycling with assistance from the Environmental Recycling Subcommittee.

3.5.3 Committee's constitution: University will constitute a committee to oversee the implementation of this policy. The committee has members as

- 1) Professor – (Environment) - Convener
- 2) Two teachers - Member
- 3) Sr. Administrative Officer - Member
- 4) IQAC official - Member

The committee shall meet once in six months to deliberate, review and implement environment sustainability matters.

## **4. Approving Authority**

Vice Chancellor shall be the approving authority for implementing actions related to environmental sustainability at campus.

## **5. Review of Policy**

The policy shall be reviewed, once every year to ascertain the effectiveness of the implementation of sustainability practices and to explore if any further change is to be made in the policy to improve the existing practices.

## **6. Compliance**

DSW/ Deans/ HoDs/ Estate Officer will implement the policy guidelines compliance may be reported in form of periodic report (six months) on the measures taken for environmental sustainability implementation. Internal Green Audit Committee will conduct a periodic sustainability audit and external audit once in 2 years through competent auditors to ensure compliance of the policy.