

VSPM Academy of Higher Education Nagpur's

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GREEN CAMPUS AND ENVIRONMENT

POLICY

Aim:

A Green Campus is a place where ecological responsive applies and education syndicate to indorse sustainable and eco-friendly practices in the campus. The concept of green campus offers opportunity to redefine its ecological culture and developing new standards by producing sustainable solutions to environmental requirements of mankind.

Objectives:

- To increase our contribution to climate protection and to contribute to the conservation of global environment.
- To improve the well-organized use of all resources like; energy and water.
- To reduce consumption of natural resources and the waste produced.
- To recover and recycle waste.
- To increase green coverage of the campus.

Practice:

Green Campus and Environmental initiatives spread over infrastructural, administrative functions from the standpoints of energy efficiency and sustainability of the environment. The focus areas of this policy are:

1. Clean Campus Initiatives:

- Regular cleaning of campus
- Cleanliness Drives conducted by NSS, NCC, Environmental Cell

The institute actively coordinate cleanliness activities in the college on daily basis and beyond the campus in accordance with the vision of Swachh Bharat Abhiyan by conducting programs on cleanliness and hygiene for students and staff members. NSS, NCC and Environment Cell regularly conducts cleanliness drives in and around college campus.

2. Landscaping Initiatives:

- New plantations
- Maintenance of Main Garden
- Involving students in the maintenance of pot plants

The green landscape and plantation in the institute is the physical representation of college's values. It provides relaxation and aesthetic appreciation. Green campus landscapes also manage runoff, help recharge groundwater, and clean and cool the air on campus. The institute aims at increasing and regularly maintaining the green cover.

3. Infrastructure:

- Solar Power Plant
- Installation of Energy Efficiency Equipment (Sensor based)
- Water Conservation through Rainwater Harvesting System

The institute is dedicated to minimize and manage its use of electricity and believes in using electricity produced by non-renewable resources like solar energy. The institute is committed towards using environment friendly electric appliances like LED lights. The institute replenish the groundwater table by practicing rainwater harvesting. This practice helps in the replenishment and recharge of the groundwater.

4. Waste Management processes

- Solid Waste Management
- E-Waste Management

The institute strives to have a minimal impact on the environment and is dedicated to reduce and manage the waste generated by the college campus. The institute ensures that its usage of technology and generation of e-waste does not impact the environment. An agreement has been signed with Suritech E-waste Management Company for the systematic disposal of E waste.

5. Awareness Initiatives

- Environment Cell
- NSS
- NCC

The institute has Environment Cell, NSS and NCC. These cells introduce the students to various aspects of surrounding environment and work towards creating awareness about the importance of environment conservation among students by conducting various activities like cleanliness drive, plantation, awareness programs like say no to plastic or watering plants and garden. The Green Campus Initiatives enables the institution to develop the campus as a living laboratory for innovation.

Outcome:

The institute believes that greening the campus is all about removing disorganizations and using environment friendly sources of energies for its daily power needs, landscaping and plantation in the campus, correct disposal handling, and effective programs like rain water harvesting. To integrate environmental concerns into policies, plans and programs for social development and outreach activities. These strategies are incorporated into the institutional planning and budgeting processes with

the aim of developing a clean and green campus. Every individual of the teaching faculty, non-teaching staff work to inculcate a culture of sustainability and make the entire campus environmentally friendly.