4. Policy for Environmentally Sustainable Green Campus

Environmentally Sustainable Green Campus

INTRODUCTION

The need for protection and conservation of the environment cannot be exaggerated. The Government of India has enacted through legislation and notification many laws, rules, and regulations about the sustenance of the environment. Institutionally, there is a need to view the issues of the environment and ecology holistically. Shri Bhawani Niketan P.G. Mahavidyalaya, Jaipur is situated on very busy Sikar Road, surrounded by commercial complexes, with high levels of pollution. Since the beginning of the college, it has been a paramount concern that the college campus is environmentally sustainable, clean, and green. Joining the mass cleanliness campaign of the Government of India, the Swachh Bharat Abhiyan, this policy pledge the commitment of the college to ecological wellbeing and environmental protection and sustainability.

POLICY STATEMENT

Shri Bhawani Niketan P.G. Mahavidyalaya, Jaipur is dedicated to protecting and enriching the ecology of the campus through water conservation, proper waste management systems, eco-friendly practices, thoughtful landscaping, sensitization and awareness regarding social responsibility and perception towards the environment, and undertaking audit procedures.

POLICY PURPOSE AND OBJECTIVE

- To sensitize the students, teaching, and non-teaching staff of the college about the importance of environmental protection and encourage them to maintain a clean and green campus.
- To reduce recycle and reuse.
- To make the campus smoke and plastic free.
- To ensure judicious use of all resources and save for future generations.
- To work with all the stakeholders and local community to raise awareness related to environmental problems, ways of addressing them, and motivate them to adopt environmentally friendly practices.
- To undertake auditing procedures to assess environmental performance and adopt strategies for improvement.

FEATURES OF THE POLICY

Clean and Green Campus Initiatives: Eco-friendly Practices

- Waste segregated dustbins to be placed in all prominent places on the campus.
- Organizing regular cleanliness drives.
- Organizing tree plantation drives.
- Energy conservation by use of LED lights.
- Eco-friendly Solar Panel for electricity supply not only for the college but also for other institutions in the campus.
- Environment-friendly electronic appliances.
- Switching off electrical appliances when not in use.
- Increased use of day lighting.
- Campus to be no smoking zone.
- Campus to be a plastic-free zone.
- Prevent food wastage and ensure proper disposal in the college canteen.
- Pedestrian friendly pathways.

WATER CONSERVATION

- Installation of rainwater harvesting plant.
- Ensure leak-proof fixtures.
- Install water-saving devices in taps and toilet flushes.

WASTE MANAGEMENT SYSTEM: Degradable and non-degradable waste

- Solid Waste Management
- E-Waste Management
- E-waste collection drives.
- Collaboration for proper disposal of e-waste.

WASTE RECYCLING SYSTEM

- Systematic collection of waste paper produced in the campus.
- Reduce the use of paper in the long run by the digitization of attendance and internal assessment records.
- Reduce the use of paper in administrative functions; implement double-sided printing.
- Reduce the use of toilet paper.

LANDSCAPING AND INFRASTRUCTURAL INITIATIVES

- Maintain and increase the green cover of the campus and surrounding areas.
- Environment-friendly new building.
- Installation of rooftop solar power panels.
- Initiate an herbal park project.

SENSITIZATION AND AWARENESS

- Establish an environmental club/student society.
- Periodically organize workshops and awareness campaigns on environment-related issues in the college campus and areas surrounding the college.
- Organize anti-cracker campaigns.
- Administer oaths to students, teaching, and non-teaching staff to maintain cleanliness in campus.
- Organise competitions (poster making, slogan writing, essay/creative writing, poetry, street play) on pressing environmental concerns.
- Undertake activities under ‘Swachh Bharat Abhiyan’ by environment society, NSS, and NCC of the college.

AUDITS

- **Energy Audit**: The College will regularly conduct Energy Audit to review its energy consumption, identify wastage of energy and take measures to reduce its carbon footprint.
- **Green Audit**: The College will regularly conduct Green Audit to examine the environmental conditions on the campus, ascertain that the rules and regulations are being followed, and better maintain the sustainability of the institution.

- **Environment Audit**: The College will regularly undertake an environmental audit to assess the environmental performance of the college and take measures to improve the same.

PROCESS AND PROCEDURE

1. A detailed action plan will be drawn to implement the areas identified in the policy.
2. Circulars and notifications will be issued, wherever required.
3. Display posters and signages on the campus for awareness and implementation.
4. External agencies may be engaged, whenever necessary, through formal MOUs for waste management, recycling, and other requirements for environmental sustainability.
5. Various plantation drives and collection drives will be evenly integrated into the academic calendar for their smooth handing over to external agencies, wherever involved.

The Department of Environmental Studies will take the lead in the implementation of the policy and conducting the audits.

*The policy is subject to periodic review.