

**Jaywant Shikshan Prasarak Mandal's,
Rajarshi Shahu College of Pharmacy & Research,
Tathawade, Pune 411 033**

INSTITUTIONAL POLICY DOCUMENT

SCOPE

This is a documented strategy of the organization in terms of its actions relating to the energy and energy conservation measures, waste management, water conservation, green campus and disabled friendly environment.

ENERGY AND ENERGY CONSERVATION POLICY

Preamble Energy is now a vital part of everyday life. It is essential for the educational community to practice sustainable energy that will provide favorable effect on the eco-system. The energy policy of the institution will thus be effective to promote awareness on the proper management and conservation of energy resources.

Objectives

- To utilize energy resources efficiently.
- To use of renewable energy.
- To reduce the energy consumption and cost.
- To carry out regular internal energy audits.
- To make the Institute a role model in the area of energy conservation.

Policy

All should ensure optimum utilization of lights, fans and other electronic devices, turning them off when not in use.

The activation of power management systems (power saving modes) in electronic devices like computers, laptops etc. should be done, when not in use.

Utilization of LED bulbs and tubes should be done as far as possible.

The purchase of equipments or instruments should be made in view of energy conservation.

Utilization of alternative sources of energy should be promoted.

All should promote utilization of e-resources like e-books, online journals and soft copies over hard copies/papers wherever possible.

All should use e-mail/ messaging services for official communications instead of paper as far as possible.

Utilization of learning management systems and e-platforms should be promoted. e-Governance.

Printing of documents should be done back to back whenever feasible to avoid use of more papers.

Measures

- Installation of solar panels.
- Grid connected solar plant
- LED Light fixtures.
- Repair, Re-use and frequent maintenance of equipment to ensure sustainable longevity.
- Effective maintenances through annual maintenance.

WASTE MANAGEMENT POLICY

Waste Management is one of the challenges that educational institutions have to face in accomplishing the sustainability goals. In recent years, technologies have been developed in reducing the quantity of waste for its safe disposal.

A team of students and faculty members of National Service Scheme (NSS) are continuously putting on the efforts to minimize and conserve the usage of water, power and other natural resources.

Objectives

- To minimise the generation of waste.
- To reduce, re-use and recycle waste.
- To ensure segregation of waste.
- To dispose waste safely to reduce the pollution.
- Ensure that students are aware of the impact of waste on their health, wellbeing and the environment through awareness programs.
- Encourage waste to energy options through vermicomposting.

Policy

- All should utilize the dust bins for waste disposal made available at different locations in premises and the campus.
- All should strictly exercise separate disposal of dry, wet and electronic waste.
- The disposal of chemicals and laboratory waste should be done suitably by dilution or chemical treatment method using sand bath.
- Biodegradable dry solid waste such as dead leaves, papers etc. are not allowed to burn or dump in the ground, rather they are converted into compost.
- Use of plastics is strictly banned inside the premises.
- Broken glassware is collected in a separate bin and submitted for the solid waste disposal.
- A water treatment plant is installed and the treated water is used for irrigation in the institute and other non-drinking water purposes.
- E-waste is disposed through centralized e-waste management system of the campus.

Measures

- Repair, Re-use and frequent maintenance of equipment to ensure sustainable longevity.
- Waste segregation using colour bins
- Waste Recycling and management.
- Conduct of awareness programs for Waste management.
- Separate dustbins for all floors, all the departments, common areas, and every other open area.
- Vermicomposting facility is adopted.

GREEN CAMPUS POLICY

The green campus policy of the institution encourages a clean and green campus where environmental friendly practices and education are combined to promote sustainable and eco friendly practices in the campus.

Objectives

To sensitize the students and the staff to minimize the use of polluting products and use environment-friendly products and services.

To instill the importance of cleanliness among students and the staff for a healthy life.

To create awareness about environmental issues by organizing events, rallies, awareness programmes and cleanliness drives etc.

Policy

- Turn off your monitor when you leave your table.
- Whenever possible, shut down rather than logging off.
- Turn off unnecessary lights and use daylight instead.
- Avoid the use of decorative lighting.
- Use LED bulbs and tubes.
- Keep lights off in conference rooms, classrooms, seminar hall, common rooms, staff cabin when they are not in use.
- Use the fans only when they are needed.
- Unplug appliances not plugged into power strips (ACs, printers, faxes, and chargers etc.).
- Use solar source of energy.

Measures

- The employees and students are encouraged to use public transport or car pool etc. to limit the emissions.
- The entry of vehicles in the campus is limited.
- Use of bicycle/ battery powered vehicles is promoted.
- Use of pedestrian-friendly pathways is encouraged.
- Ban on single-use plastics in the institution's premises.
- Landscaping with trees and plants.
- Initiatives Taken to Implement the Clean and Green Campus Policy
- Use of LED bulbs and tubes in the institution.
- Installation of solar panels.
- Rainwater harvesting facility.
- Paperless Office
- Vermicompost Unit.

WATER MANAGEMENT POLICY

All are required to use water cautiously. Suitable measures may be taken to prevent wastage of water in conduct of experiments and other day to day activities. Measures for conservation of water like water recycling, rain water harvesting systems etc. should be promoted.

Objectives

- To provide adequate water supplies to meet demands of the institution.
- To provide clean, safe, reliable drinking water at all times.
- To increase water availability through recycling.
- To enable water storage and management of surface and groundwater.
- To provide for groundwater recharge.

Policy

- Raise awareness of the importance of water by creating colorful posters on water use and water saving.
- Close the taps properly when not in use.
- Check your toilet for leaks.
- Avoid flushing the toilet unnecessarily.

Measures

- Rain water harvesting.
- Facilities for ground water recharging is adopted.
- Installation of water recycling plant in the campus.
- Use of sprinkler irrigation in campus
- Change of taps which have leakage.
- Regular plumbing services are done to reduce wastage of water.
- Display water management instructions/alerts at prominent/relevant locations in the campus.

POLICY FOR PERSONS WITH DISABILITIES (DIVYANGJAN)

Divyangjan friendly facilities to students with disabilities aim to ensure a comfortable and fulfilling stay for students in the institution.

Objectives

- To provide accessible and inclusive education at the institute.
- To ensure full participation of persons with disabilities and to provide them the equal opportunities for development.
- To create Inclusive culture to avoid discrimination, exploitation and exclusion of Disable Students and Staff from all spheres of work and education.

Policy

- The institute shall provide special facilities for the divyang students and shall create an environment to provide them opportunities to acquire quality education and to bring them into the main stream of the society.
- The office staff shall be responsible to provide all the college services to the students with disability on preferential basis without any queue.
- The building lift shall be made available with assistant to such students.
- Ramp shall be provided for the physically handicapped students just near the main entrance.
- A wheel chair shall be made available in the institute for needy students.
- The chairperson exam committee shall be responsible to provide scribe or extra time during the exam if required.
- The student's toilets shall be provided with requisite facilities for the use of such students.

Measures

- Physical facilities
- The institute has set up of physical facilities for differently abled students.
- Spacious classrooms
- well furnished and fully equipped staff room
- Network connectivity
- Digital library with network

- wi-fi connectivity
- Drinking water facilities
- Hostel
- Wheelchair
- Transport facility
- Vast play ground area
- Parking facility
- Canteen and stationary facilities
- Provision for lift

The institute provide the facility of lift for students and all members.

- Ramp / Rails

The institute provide the facility of ramp for differently abled students.

- Braille Software/facilities

The institute provide the facility of Braille software for students who are blind or deafblind.

- Rest Rooms

Separate rest rooms are constructed with recreational facilities.

- Scribes for examination

Scribes are arranged for physically challenged students who are unable to write their examinations with the provision of extra time.



Principal

(Dr. K. R. Khandelwal)

PRINCIPAL

**Rajarshi Shahu College of Pharmacy & Research
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