



Pune District Education Association,
**Shankarrao Ursal College of Pharmaceutical Sciences and
Research Centre, Kharadi, Pune-14**



**Policy Document on
Green /Plastic Free
Campus**



Preamble:

The Institute has taken initiatives to implement eco-friendly practices in the campus. The Green Campus Policy of the institute envisions a Clean and Green Campus where environmental friendly practices and education combine to promote sustainable and eco-friendly practices in the campus and beyond the campus.

The Institute is regularly engaged in a variety of eco-friendly practices in our campus such as tree plantation, plastic collection drive, installation of solar energy panels, maximum utilization LED lights, environmental awareness program, waste management, pollution management etc.

Objectives:

- To taking up awareness initiatives and environment-centric activities.
- To understand one's responsibility towards energy conservation.
- To implement responsible procedures for waste management.
- To initiate water management and conservation practices.
- To encourage green practices within the campus and beyond.
- To maintain cleanliness and sanitation on campus.
- To provide a pollution free healthy environment.
- To adopt paperless operating procedures.
- To Ban on use of plastics on the campus.

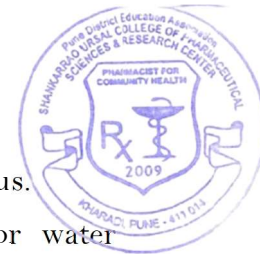
Policy:

❖ Green Initiatives:

The institution will seek to conserve and maintain natural resources for future generations, as well as implement green initiatives and sustainable measures for a clean and green campus. Activities will be promoted to build a sense of responsibility for environmental preservation.

❖ Water Conservation & Management:

1. Water-saving practices will be promoted on campus.
2. To repair sources of water leakage, such as dripping taps as quickly as possible.
3. To installation of appliances which reduce water consumption.
4. To make provision to harvest rainwater.
5. To use bore well recharge system.
6. To use drip irrigation system.



7. To construction of tanks and bunds at some places in the institute campus.
8. Paved paths are will used rather than concrete ones to allow for water percolation.
9. To organize Cleanliness campaign to avoid water runoff and waste material blockage of local water sources

❖ **Energy Conservation & Management:**

1. **Energy saving:** Gradually replacing old, energy-consuming equipment with energy-efficient equipment. Most of the tube lights and lamps will replaced by LEDs in institute to minimize the energy consumption. Sensor-based energy conservation methods will also be implemented. Avoid using electric lights in classes and other areas when there is enough natural light

2. **Renewable Energy:**

To ensure energy security and conserve the nation's natural resources, the institute believes in reducing the consumption of electricity by utilizing grid connected PV Solar system with net metering.

❖ **Waste Management:**

1. **Solid Waste:** Segregation of waste into dry and wet waste from the separately allocated dustbin will have done in strategic locations, thus maintaining the Campus clean and Eco- friendly. The Solid waste generated in the campus will segregated as biodegradable and non-degradable and handed over to Pune Municipal Corporation. **Vermicompost:** The organic waste material will have collected from the institute campus and deposit it in the Vermicompost tank. **Paperless Communication:** To use digital communication methods for reduce paper use. One-side blank pages will have used to avoid wastage of paper.
2. **Liquid Waste:** Harmful Chemical liquid waste generated in the lab will collected in separate soak pits which are located aloof from the water bodies. Dispose the chemical waste generated from the laboratories in a scientific manner.
3. **E-waste management:** Non-working computers, monitors, printers etc. will be repaired. Efforts shall take to recycle the collected e-waste to minimize e-scrap. The E -waste will be send to approved vendor of Pune district Education association.



❖ **Pollution Management:**

1. To prompting the use of bicycles and electric vehicles as possible.
2. The students and employees shall be encouraged to use public transport.
3. The students and employees of the college whose residence is close to the college campus shall be encouraged to walk to college.
4. Smoking and burning of garbage strictly prohibited in campus.
5. The relevant banners are posted to emphasize the need of maintaining a clean, green, and sustainable environment.

❖ **Clean Campus Initiatives:**

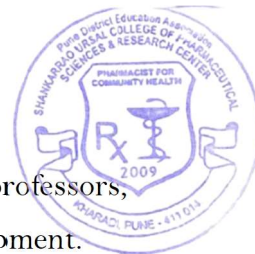
1. Increasing student and staff awareness of cleanliness and hygiene through frequent cleaning campaigns such as 'Swachh Bharat Abhiyan'.
2. The Students and staff members are encouraged to participate in the cleanliness drives.
3. Commit to manage waste and maintain clean campus especially during college events.
4. Conduct various environment awareness days and tree plantation program.
5. To take initiative for beyond campus cleaning activity.

❖ **Ban on Single Use Plastic:**

1. To reduce plastic pollution, the institute will take the initiative to prohibit single-use plastic.
2. The Students and staff members will be encouraged to use Paper folder, jute or textile goods for a variety of applications.
3. To take initiative for collection of plastic from campus as well as household from students and staff.
4. To implement plastic collection drive and send to recycling process.

❖ **Landscaping with trees and plants:**

1. Plantation more trees within and outside the campus as a part of Go Green Campaign.
2. Medication plants and trees have been planted to clean the atmosphere.



❖ **Awareness:**


1. The institute will raise environmental awareness among students, professors, administration, and support staff, and work towards sustainable development.
2. The institute encourages awareness programs, plantation program, Cleanliness drive in and beyond the campus, celebration of various Environmental days.

❖ **Eco-education:**

Environmental studies concentrating on environmental ideas and concerns will be interwoven into all of the college's academic, curricular, and extracurricular activities and programmes.

❖ **Quality audits:**

The Institute will analyze the environmental effect through an energy audit, a green audit, and an environment audit. The study will be used to adopt green campus measures and improve the campus's environmental condition.


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