



**Waghire College of Arts Commerce and Science,
Saswad, Tal-Purandar, Dist-Pune**



Latitude: 18.354664
Longitude: 74.025917

POLICY DOCUMENT GREEN CAMPUS & PLASTIC FREE CAMPUS



Prepared By

**Environmental
Club Committee**



Pune District Education Association's

Estd. 1972

Waghire College of Arts, Commerce and Science

Saswad, Tal. Purandar, Dist. Pune, Pin-412301

Affiliated to Savitribai Phule Pune University - Re-accredited at the 'B++' grade (CGPA 2.67) by NAAC



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CRITERION 7**INSTITUTIONAL VALUES AND BEST PRACTICES****7.1 Institutional Values and Social Responsibilities****Green Club**

1.	Dr. Tushar Ghorpade	Chairman
2.	Prof. Swati Bhosale	Member
3.	Prof. Prajakta Kulkarni	Member
4.	Prof. Komal Gajarmal	Member
5.	Prof. Sagar Bhosale	Member
6.	Prof. Sandeep Shinde	Member
7.	Prof. Supriya Rane	Member
8.	Shri. Santosh Pawar	Member
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Environmental Science Committee

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6.	Shri. Mahendra Waghmode	Member
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PRINCIPAL
 Waghire College, Saswad
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7.1 Institutional Values and Social Responsibilities

7.1.2 The Institution has facilities and initiatives for

1. Alternate sources of energy and energy conservation measures
2. Management of the various types of degradable and nondegradable waste
3. Water conservation
4. Green campus initiatives
5. Disabled-friendly, barrier free environment

a) Policy document on the green campus/plastic free campus.



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P. P. P.
Principal

PRINCIPAL

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Tal. Purandar, Dist. Pune.

Policy Document on the Green Campus/Plastic Free Campus

1. Introduction

A green campus promotes sustainable and eco-friendly measures on and off campus through education and practices. An institution can lead the way in reinventing its environmental culture and forging new paradigms by creating sustainable solutions to human environmental, social, and economic requirements through the green campus idea. **PDEA's Waghire College of Arts, Commere and Science, Saswad** which opens doors to higher learning for this region's students, is environmentally sensitive with its green and clean campus efforts. Clean and green campus, energy, and environment regulations will stimulate new co-curricular and extracurricular activities that inspire students to change. All administrative, co-curricular, and infrastructure responsibilities must be evaluated for energy efficiency, sustainability, and the environment under these efforts.

A Green Campus is an environment where eco-friendly practices and education combine to promote sustainability. This initiative aims to redefine environmental culture and create sustainable solutions for environmental, social, and economic needs. PDEA's Waghire College Saswad is committed to maintaining a clean and green campus through various initiatives that encourage environmentally responsible behaviours among students, faculty, and staff.

2. Objectives

The main objectives of the Green Campus and Plastic-Free Campus policy are:

- To protect and preserve environmental systems and resources within the campus.
 - To integrate environmental concerns into policies, plans, and programs for social development.
 - To develop time-bound strategies to implement green campus initiatives.
 - To conduct regular energy and green audits.
 - To educate and involve students and faculty in environmental conservation efforts.
 - To minimize paper usage in administration through paperless office practices.
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3. Major Green and Plastic-Free Campus Initiatives

a. Campus Green Club and Environmental Science Committee:

The college has constituted a Campus Green Club and Environmental Science Committee responsible for planning, executing, and monitoring eco-friendly initiatives. The committee focuses on effective waste management to minimize pollution.

b. Clean Campus Drive The college promotes cleanliness and hygiene through awareness campaigns, cleanliness drives, and tree plantation programs. Initiatives include:

- Generating awareness about cleanliness and hygiene.
- Preserving existing plants and trees on campus.
- Organizing rallies and awareness campaigns on "Swachh Bharat Abhiyan".
- Managing waste and maintaining cleanliness during college events.
- Felicitating guests with small plants instead of bouquets.



c. Clean Air Initiatives

- Encouraging the use of electric vehicles or public transport to reduce pollution.
- Prohibiting smoking and garbage burning on campus.
- Utilizing the natural environment to purify campus air.



d. Plastic-Free Campus Campaign (Practice) The parent institution PDEA has initiated a campaign on plastic free campus since the year 2021-22, subsequently the drive is conducted by the college to make the campus plastic free on 22nd of every month through college volunteers, NSS and NCC cadets.

- The college bans single-use plastics on campus.
- Students and staff are advised to use alternatives like cloth or paper bags.
- Organizing and participating in Paper Bag Day.



e. Landscaping Initiatives with Trees and Plants

- Maintaining 218 trees, shrubs, and medicinal plants on campus.
 - Oxygen Park (Botanic Garden) with Tulsi and Neem trees.
 - Participating in tree-planting campaigns, Green Vertical green Wall.
 - Butterfly Garden, Medicinal Plants Vatika and Cactus Garden under Progress.
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f. Alternative Energy Sources and Energy Efficiency Equipment

- Installing grid-connected PV Solar systems.
- Using LED/sensor-based lighting to reduce energy consumption.
- Ensuring lights are off in unused rooms.
- Activating power management features on computers.



g. Water Conservation through Rainwater Harvesting

- Regularly checking for leaks.
- Practicing rainwater harvesting to replenish groundwater.
- Creating a water-recycling system.

h. Waste Management Processes

- Segregating waste into dry and wet categories.
- Using vermicomposting for solid waste.
- Reducing e-waste through collaboration with recycling companies.

1. Waste Recycling System

- Selling paper waste for recycling.
- Using vermicompost for gardening.

j. Environment-Centric Awareness Activities

- Conducting awareness programs, plantation drives, and cleanliness campaigns.
- Celebrating environmental days.

k. Environmental Audits

- Conducting regular Green Audits to assess sustainability practices.
- Identifying and addressing energy wastage through specialized inspections.

l. Institutional Improvements Toward Sustainability and Eco-Friendly Behaviors

- Construction of weir in adopted villages
 - Celebrating Bicycle Day.
 - Managing waste water and maintaining water bodies.
 - Promoting a single-use plastic-free campus.
 - Operating a digital library and encouraging less paper use in offices.
 - Organizing sensitization programs for stakeholders.
 - Using greener software for administration.
 - Encouraging e-pledges and digitalization of academic activities.
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PDEA's Waghire College Saswad remains committed to these initiatives to foster a sustainable, eco-friendly, and responsible academic environment.

