

SHRI SHIVAJI EDUCATION SOCIETY, AMRAVATI'S

SHRI SHIVAJI ARTS, COMMERCE AND SCIENCE COLLEGE, MOTALA

(NAAC Re-accredited with C Grade with CGPA 1.86)

ISO 9001: 2015 Certified College





3rd Cycle Assessment & Accreditation by NAAC

CRITERION – VII INSTITUTIONAL VALUES AND BEST PRACTICES

QlM - 7.1.2

Policy document on the green campus/plastic free campus.



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Shri. Harshvardhan P. Deshmukh President Shri. Shivaji Education Society, Amravati Dr. Gajanan N. Jadhao M.A., Ph.D., B.Ed. Principal

Date: 20/05/2023

Outward No. SSACSCM/.....

Declaration

This is to certify that the information, reports, true copies of the supporting documents, numerical data, etc. furnished in this file have been verified by the IQAC and the Head of the Institution. The data is found correct.

Hence the certificate.

IQAC CO-ORDINATOR
Shri Shivaji Arts, Commerce
and Science College, Motala



Principal
Shri Shivaji Aris,Commerce
8. Science Coilege Motals.
Distr. Buldana

1) Policy Document on the Green Campus/Plastic Free Campus.

The green campus concept offers an institution the opportunity to take the lead in redefining its environmental culture and developing new paradigms by creating sustainable solutions to the environmental, social and economic needs of mankind. To increase the green cover in and around the campus. A Green Campus where environmental friendly practices and education combine to promote sustainable and eco-friendly practices in campus and beyond the campus.

Shri Shivaji Arts, Commerce and Science College Motala, Dist. Buldana has always had sustainable initiatives at the core of all activities. Greening the campus is all about sweeping away wasteful inefficiencies and using conventional sources of energy for its daily power needs, correct disposal handling, purchase of environment-friendly supplies, and an effective recycling program. The inclusion of all approaches to problem-solving will be necessary to effect a meaningful change.

Vision for a green campus is to make the campus and its surroundings green and clean and conservation of Nature and natural resources in the surrounding area and educate on how to live Eco-friendly. A sustainable environment in the college campus impacts students' lives positively clean and green campus through adopting, practicing and promoting environmental friendly practices among students and staff to generate Eco-consciousness among them and in the world around them.

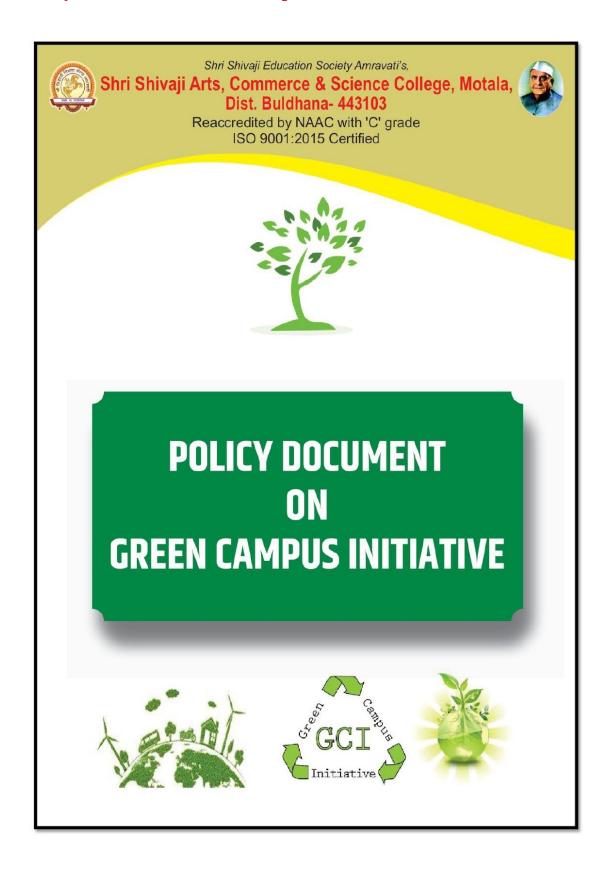
Objectives:

- ➤ To integrate environmental concerns into policies, plans and programs for social development and outreach activities.
- To protect and conserve ecological systems and resources within the campus.
- > To bring awareness among the students/Faculty about the hazards of spoiling the environment.
- ➤ To help the students/Faculty understand each individual's responsibility to take the initiative to save the environment.
- ➤ To continuously improve the efficient use of all resources, including energy and water, and to reduce consumption and the amount of waste produced, recovering and recycling waste where possible.
- ➤ To work with all stakeholders and the local community to adopt environmental good practices and the reduction of any adverse effects on the environment.
- > To make the campus plastic free.

i) Policy Document on Green Campus Initiatives (Web Links).

Sr. No.	Title	Link
1	Policy Document on the Green Campus Initiatives	https://sscmotala.ac.in/pdf/POLICY%20DOCUME NT%20ON%20GREEN%20CAMPUS%20INITIA TIVES.pdf

ii) Policy Document on Green Campus Initiatives:



POLICY DOCUMENT ON GREEN CAMPUS INITIATIVES

Preamble:

The green campus concept offers an institution the opportunity to take the lead in redefining its environmental culture and developing new paradigms by creating sustainable solutions to the environmental, social and economic needs of mankind. To increase the green cover in and around the campus. A Green Campus where environmental friendly practices and education combine to promote sustainable and eco-friendly practices in the campus and beyond the campus.

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Vision:

Vision for green campus is to make the campus and its surroundings green and clean and conservation of Nature and natural resources in the surrounding area and educate on how to live Eco-friendly. A sustainable environment in the college campus impacts students' lives positively Clean and Green campus through adopting, practicing and promoting environmental friendly practices among students and staff to generate Eco-consciousness among them and in the world around them.

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POLICY DOCUMENT ON GREEN CAMPUS INITIATIVES

To achieve these objectives Shri Shivaji Arts, Commerce and Science College, Motala, Dist. Buldana, therefore, has established Environment Committee.

Environment Committee:

Sr. No.	Name	Department	Designation
1	Dr. S. W. Mamalkar	Commerce	Principal and Chairperson
2	Prof. A. S. Meherkar	English	IQAC Coordinator
3	Prof. P. M. Gaiki	Physics	IQAC Co-Coordinator
4	Dr. P. A. Theng	Botany	Member
5	Dr. A.C. Thakur	Zoology	Member
6	Prof. B. S. Bhise	Chemistry	Member
7	Prof. N. N. Maskar	Marathi	Member
8	Prof. P. R. Chate	Economics	Member
9	Prof. S. S. Sakhare	Botany	Member

Role and Responsibilities:

- ➤ Green Campus Committee shall perform the role of overall planning, executing and monitoring of the eco-friendly initiatives of the institution.
- > Implementation of alternative sources of energy and energy conservation measures.
- > Implementation of effective waste management mechanisms to minimize its effect.
- Implementation of water conservation measures.
- Monitor green initiatives in campus.
- > Implement the suggestions arising out of the Green Environment & Energy Audit.

Institution Green Campus Initiatives:

1) Rainwater Harvesting:

- > Implementation of rainwater harvesting by making a small lake.
- ➤ Bore well recharge system by roof water harvesting near bore well.
- > Repair sources of water leakage, such as dripping taps as quickly as possible.
- > Implementation of drip irrigation system to plants.
- Construction of Tanks & Bunds at some places in the college campus.

2) Waste Management:

- For keep campus clean, neat and tidy, dustbins are placed in administrative buildings, laboratory's, classrooms and library at different locations in the campus.
- Segregation of waste into dry and wet waste thus maintaining the Campus clean and Eco-friendly.
- ➤ Biodegradable waste is used to prepare compost for vermicomposting units and non-degradable waste is collected by the Municipal Corporation Motala.
- Chemical liquid waste generated in the lab is collected in separate soak pits which are located aloof from the water bodies.

3) Energy Conservation Measures:

- ➤ Use LED/Sensor based LED or compact fluorescent bulbs.
- Turn off unnecessary lights and use daylight instead.
- > Turn off your monitor when you leave your Table.
- ➤ Whenever possible, shut down rather than logging off.

3 | Page

POLICY DOCUMENT ON GREEN CAMPUS INITIATIVES

> Use the fans only when they are needed.

4) Landscaping with trees and plants:

- Plantation more trees within and outside the campus as a part of the Go Green Campaign.
- Medication plants and trees have been planted to clean the atmosphere.
- > Oxygen Park with Tulsi plants and Neem trees is constructed in the parking area.

5) Restricted entry of vehicles/ Use of Bicycle/ battery-powered vehicles:

- > Every Thursday is declared as No Vehicle Day for all stakeholders.
- Restricted entry of automobiles prompted the use of bicycles and electric vehicles as possible.
- > The students shall be encouraged to avail Bus Pass facility.

6) Plastic Ban Policy:

- > Single-use plastic is banned in college campus.
- ➤ Use of packaged, water bottles is not permitted during college events.
- > Use of thermocol is strictly prohibited.

Major Green Campus Initiatives:

- > Artificial Borewell Recharge Project.
- > Green, Environment and Energy Audit conducted.
- > Tree Plantation Drive & Cleanliness Drive.
- ➤ No Vehicle Day observed & Restricted entry of automobiles.
- Displayed poster on Save Energy.
- > Single Use Plastic Free campus.
- Rainwater harvesting.
- Maintenance of water bodies and distribution systems in the campus.
- Use of LEDs is preferred.
- Maintained Nursery with indigenous plant species.

IQAC CO-ORDINATOR
Shri Shivaji Arts, Commerce
and Science College, Motala



Principal
Shri Shivaji Arts, Commerce
& Science College,
Motala, Dist-Buldana