

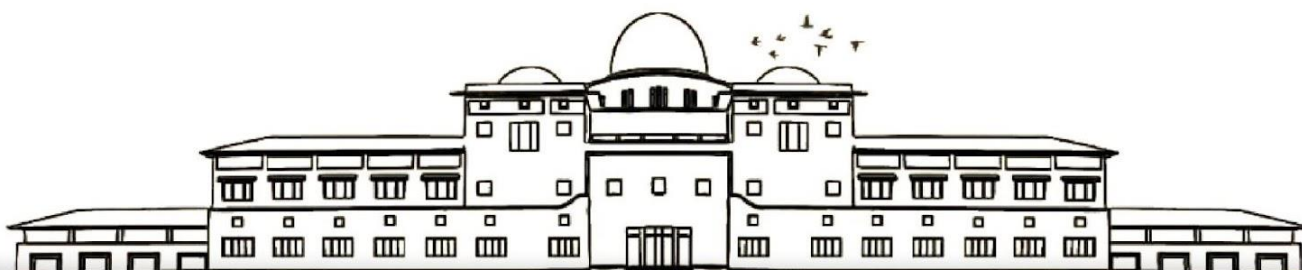


SAFI INSTITUTE OF ADVANCED STUDY (SIAS)



GREEN CAMPUS INITIATIVE POLICY

**INTERNAL QUALITY ASSURANCE CELL
(IQAC)**

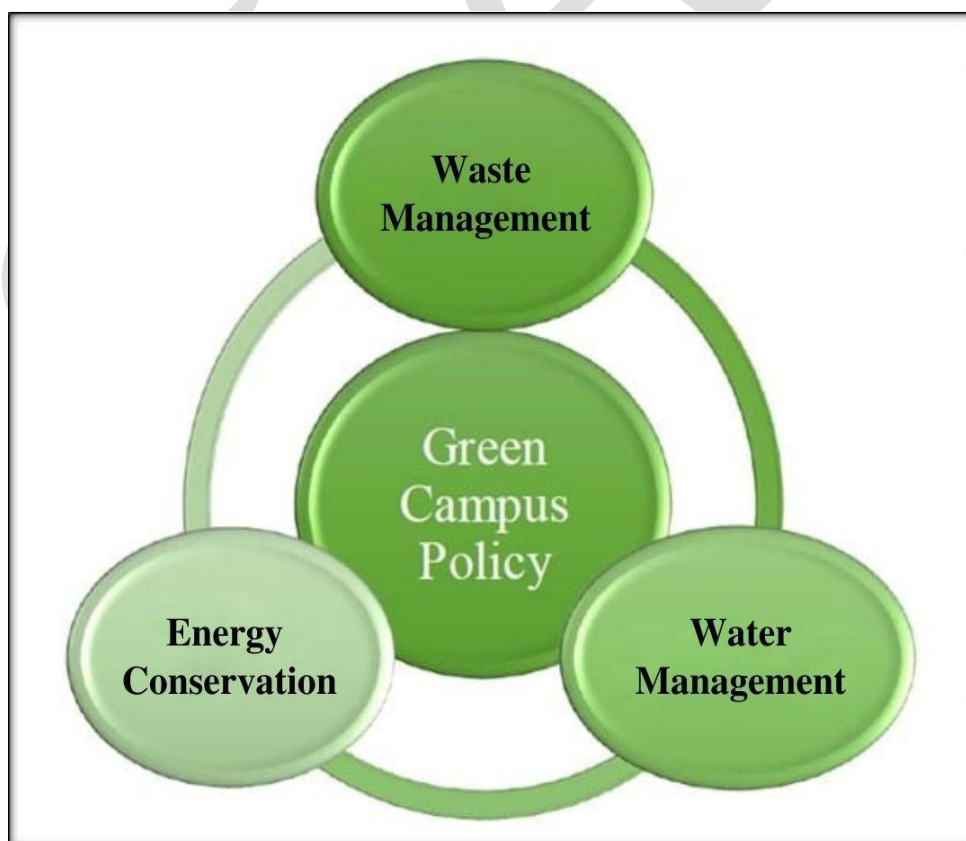


GREEN CAMPUS INITIATIVES

SAFI Institute of Advanced Study envisions a clean and green university campus where ecological friendly practices and education combine to encourage sustainable and eco-friendly systems in the campus and beyond the campus. The green campus offers the organization a prospect to take the lead in redefining its green culture through promoting environmental ethics among students and staff. The Institute also promotes clean and green campus through adopting, practicing and promoting environmentally friendly practices among students and staff to generate Eco consciousness among them and in the world around them.

The institute follows a “**Conserve and Preserve**” policy. As a practice it adheres to the green protocol advocated by the Government of Kerala to collaborate with the **Swachh Bharath Abhiyan** and **Haritha Karmasena**.

We thrive upon following major areas in pursuing our various programmes for improved environmental performance



As part of its initiatives for environmental sustainability, the following instructions and guidelines are implemented in the college:

- ✓ Disseminate the importance of Energy conservation.
- ✓ Reduce the usage of disposable items in all functions and meetings.
- ✓ Promote the use of e-copies and e-documents.
- ✓ Print on both sides of paper.
- ✓ Restricted entry of automobiles, promoting the use of Bicycles and provision of Pedestrian Friendly pathways.
- ✓ Promote vegetable and herbal gardening.
- ✓ Conduct of green audit at regular intervals and implement the suggestions towards creating green campus.
- ✓ Planting trees on important days of celebrations and the birthdays of students.
- ✓ Use green energy devices based on solar energy such as solar lights, etc.
- ✓ Use star labelled and energy efficient products like Compact Fluorescent Lamps (CFLs), Light Emitting Diodes (LEDs) etc.
- ✓ spitting is Prohibited in the institute premises.
- ✓ Promote the usage of fountain pens, paper pens made by nature club of SAFI electronic display boards and cloth banners.
- ✓ Establish Solid waste management system by segregated collection using colour coded separate bins/bags for wastes.
 - Green colour: wet waste (degradable)
 - Blue colour: dry recyclable waste (plastic, aluminium foil, bottles, cans etc.)
 - Red colour: reject waste (waste like diapers, bandages, sanitary napkins)
 - Black: E-waste.
- ✓ Wet waste can be degraded through the systems like composting, vermicomposting, bio pedestal.
- ✓ Collaborated with Govt. and Non-Govt. agencies for ensuring the effective recycling process of dry non-degradable and E-waste.
- ✓ Established incinerators to degrade reject waste.
- ✓ Established solar plant and biogas plant for energy conservation.

Energy saving tips

- ✓ Activate power management features on your computer and monitor so that it will go into a low power “sleep” mode when you are not working on it.
- ✓ Turn off your monitor when you leave your table.
- ✓ Activate power management features on your laser printer.
- ✓ Whenever possible, shut down rather than logging off.
- ✓ Turn off unnecessary lights and use daylight instead.
- ✓ Avoid the use of decorative lighting.
- ✓ Use LED or compact fluorescent bulbs.
- ✓ Keep lights off in conference rooms, classrooms, lecture halls when they are not in use.
- ✓ Use the fans only when they are needed.

PLASTIC REDUCTION POLICY

Institution has identified that

- ↓ A systemic campaign has to be carried out to reduce the usage of plastic especially the single use plastic.
- ↓ The use of single use plastic items is disastrous to the environment, public health and welfare.
- ↓ The spread of single use of plastic items results in the production of green gas emissions.
- ↓ Single use of plastic items requires utilization of natural resources and this contribute to many environmental problems.
- ↓ Littering of single use plastic items also results in environmental problems.

With the above knowledge, the institute resolved to:

- ✓ Reduce the use of single use plastic in canteen and in all the functions and celebrations of the institute.
- ✓ Conduct awareness campaigns and workshops on the harmful impact of single use plastic.
- ✓ Invigorate students to spread the importance of banning plastic in the community that they live.
- ✓ Mandate faculty, non-teaching staff and students to avoid the use of plastic bottles and to increase the use of alternate solutions like paper bags, cloth bags and jute files.
- ✓ Promote Khadi dress at least once a month among all members of the college.