



PRINCE SHRI VENKATESHWARA ARTS AND SCIENCE COLLEGE,

GOWRIVAKKAM, CHENNAI-73

Affiliated to University of Madras, ISO 9001:2015, ISO 14001:2015, ISO 50001:2018, ISO 21001:2018 Certified institution, Recognized by UGC under section 2(f) of UGC Act 1956



POLICY ON GREEN CAMPUS



Preamble:

Prince Shri Venkateshwara Arts and Science College aspires to create a clean and green campus where teaching and practising environmentally responsible behaviour work together to advance sustainable living both on and off campus. The idea of a "green campus" presents the college with a chance to take the initiative in reinventing its environmental culture by fostering environmental ethics among the faculty and students. The impact of humans on the environment is expanding, posing serious environmental problems. To reduce the negative consequences that human activity has on the ecosystem effects that in turn change how we relate to nature and to one another unprecedented effort is needed. To make a significant shift, it will be required to include all methods of problem solutions.

Vision:

The goal of a green campus is to conserve nature and the area's natural resources while making the campus and its surroundings green and clean. It also aims to educate people about eco-friendly living. Clean and green campus through encouraging staff and students to adopt, put into practise, and spread eco-friendly behaviours in order to raise awareness of the environment both within the campus community and beyond.

Objectives:

- To safeguard and conserve the campus' ecological systems and resources.
- To educate faculty and students on the risks that threaten the environment.
- To aid faculty and students in realising that it is everyone's duty to take action to protect the environment.
- To embrace environmental best practises and lessen any negative effects on the environment while cooperating with all stakeholders and the local community.
- To constantly increase how effectively all resources are used, including water and energy, as well as to cut back on consumption and the quantity of trash produced while recovering and reusing waste where it can.
- To make sure that environmental resources are used wisely in order to satisfy the needs and ambitions of both the present and future generations.

Green Campus Committee:

- 1) Principal of the College: Chairperson
- 2) IQAC Coordinator: Secretary
- 3) Faculty Representative: Nominated by the Principal
- 4) Faculty Representative: Nominated by the Principal
- 5) Student Representative: General Secretary of the College
- 6) Non-Teaching Staff Representative: Office Superintendent

Roles and Responsibilities:

- The institutional Green Campus Committee shall perform the role of overall planning, executing and monitoring of the eco-friendly initiatives of the institution.
- Promote environmental consciousness and sustainability among stake holders and the neighbourhood community.
- Identification and implementation of alternative sources of energy and energy conservation measures.
- Implementation of effective waste management mechanisms to minimize pollution.
- Identification and implementation of water conservation measures.
- Undertake and monitor green initiatives in the campus.
- Review and implement the suggestions arising out of Green Audit.

Institution Green Campus Initiatives:

The Institute shall make all the necessary efforts to involve the students, faculty, and staff in “Green Campus Initiatives” through NSS & ECO club.

1) Waste Water Management/ Rainwater Harvesting:

- Repair sources of water leakage, such as dripping taps as quickly as possible.
- Installation of appliances which reduce water consumption.
- Implementation of rain water harvesting.
- Bore well recharge system
- Trenches to increase underground precipitation of water

- Construction of Tanks & Buds at some places in college campus.

2) Energy Conservation Measures:

- 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 the 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.
- Use LED/Sensor based 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.

3) Waste Management:

- Segregation of waste into dry and wet waste from the separately allotted dustbins is done in strategic locations, thus maintaining the Campus clean and Eco- friendly.
- Chemical liquid waste generated in the lab is collected in separate soak pits which are located aloof from the water bodies.
- Reduce the practice of burning plastic and other materials that emit harmful gas on burning is prevented in the campus.
- Segregated into organic waste is used to prepare compost for in-house consumption compost produced in Vermi compost project in college campus
- A stack of paper that has been printed on one side and use it for day to day rough paper work
- Dispose the chemical waste generated from the laboratories in a scientific manner.
- Maximize use of paperless technology i.e., sharing of data /Lecture notes on google classroom, e-mail etc.

4) Landscaping with trees and plants:

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

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

- No Vehicle Day for all stakeholders shall be observed campus on every Thursday.
- The students shall be encouraged to avail Bus Pass facility of Metropolitan Transport Corporation (Chennai) Ltd.
- The employees of the college whose residence is close to the college campus shall be encouraged to walk to college.

6) No Plastic Policy:

- Ban on use of single use plastic in college campus and in all important meetings of the college.
- Mandate faculty, non- teaching staff and students to avoid the use of plastic water bottles and to increase the use of alternate solutions like use of paper folders, cloth/jute bags, and jute files instead of plastic make items.
- Distribution of cotton bags on various occasion as a measure of plastic ban policy.

Major Green Campus Initiatives:

- No Vehicle Day observed.
- Waste water Management/ Rainwater harvesting.
- Sensor based energy conservation.
- Displayed poster on Save Energy Tips.
- Maintenance of water bodies and distribution system in the campus.
- Single Use Plastic Free Campus.
- Tree Plantation Drive & Cleanliness Drive.
- Use of LEDs only.
- Digital Library/ E-Learning Centre.
- Green, Environment and Energy Audit conducted.
- Installation of Solar Power Station.