



SREE AYYAPPA COLLEGE FOR WOMEN
(Re-accredited with B Grade by NAAC)
Chunkankadai, Nagercoil

POLICY DOCUMENT ON GREEN CAMPUS INITIATIVES

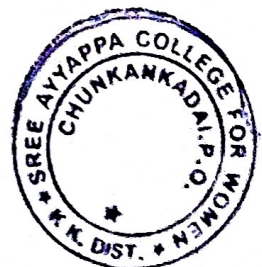
Preamble:

Sree Ayyappa College for Women has adopted its Green Protocol taking into account the necessity of protecting the environment for a sustainable, pollution-free, and healthy life on the planet Earth in the coming years. The institution endeavours to follow this policy strictly by enacting and also creating environmental consciousness among the students and thereby among society in general by organizing various activities within and outside the campus. The Green Campus Policy of the college envisions a Clean and Green Campus where environment-friendly practices and education combine to promote sustainable and eco-friendly practices in the campus and beyond the campus. It also offers the institution an opportunity to take the lead in redefining its environmental culture by instilling environmental ethics among the students and staff.

Objectives:

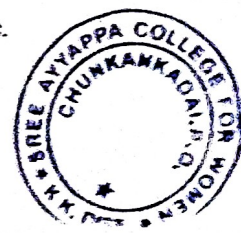
- To sensitize the students and the staff to minimize the use of polluting products and use environment-friendly products and services.
- To instill the importance of cleanliness for a healthy life
- To create awareness about environmental issues by organizing Events, Rallies, Awareness Campaigns, Cleanliness Drives, etc in the campus and beyond the campus.
- To make students and staff aware of the need for raising voice against the hazardous practices destroying nature and promote environment-friendly practices in the society

Policy on Green Campus Initiatives



As part of the initiatives under Institutional Policy on Environment and Green Initiatives, we have a method and operating procedures to be followed in the institution under different criteria as stated below:

- Clean Campus Initiatives - Sree Ayyappa College for Women sees cleanliness as a fundamental component of educated personalities, including both environmental and personal cleanliness. We are dedicated to providing appropriate instruction and fostering a culture of understanding among our students regarding these issues. In line with the goals of the Swachh Bharat Abhiyan, the college will actively plan and support cleaning initiatives both on and off campus.
- The college administration will take the lead on the clean campus initiative by ensuring that resources, personnel, and waste-handling methods are properly distributed throughout the year. As per the curriculum, every undergraduate student must take an environmental science course in their first semester to graduate. This makes the need for environmental protection part of the curriculum.
- Educating students and staff members about cleanliness and hygiene through awareness campaigns and cleaning initiatives. The goal is to inspire them to make a proactive contribution. Staff members will set an example for pupils by taking part in the college campus cleaning campaign.
- The community service projects carried out by volunteers of the NSS, YRC, Eco-club, MGNREA, and UBA Club will all include activities under the "Swachh Bharat Abhiyan".
- To spark enthusiasm among the student body, activities including contests for posters and slogans, essays, spoken word poetry, speeches, and skits on "Swachh Bharat" will be organised.
- To raise public understanding, rallies, and awareness campaigns on topics related to the "Swachh Bharat Abhiyan" will be held on and near college campuses.
- Proper removal of all waste materials, including e-waste, broken furniture, useless equipment, and so forth.
- Students undergo training in waste removal and keeping the campus clean, particularly during college events.
- Waste Disposal is an important part of the activities undertaken by the institution under the Unnath Bharat Abhiyan (UBA) Project sanctioned to the college.



Landscaping Initiatives

The ideals of a college can be seen physically manifested in the campus environment, just like they are in its buildings. It is an essential component of campus life since it offers areas for study, recreation, outdoor activities, relaxation, and aesthetic enjoyment. Additionally, green campus landscaping controls runoff, aids in groundwater recharging, and purifies and cools campus air. The college community's dedication to sustainability is exemplified by the landscape. Campus landscaping projects are an excellent approach to raising environmental awareness because they are so visible and accessible. Gardeners and full-time adequate support staff have been appointed for the maintenance of gardens and keeping the campus litter-free, clean, and green. The College Garden, Green House, and the Vermicompost Unit are well maintained.

- The scenery of trees and plants in our Institution is calming and provides the 1500+ pupils and staff with clean, cool air. Sree Ayyappa College for Women has a wide variety of vegetation, which provides a niche for different kinds of uncommon animals, butterflies, and birds, making the campus highly diversified.
- By sponsoring yearly tree-planting campaigns and encouraging student organisations to host tree-planting activities, the college demonstrates its commitment to enhancing this healthy ecosystem and maintaining the symbiotic relationship between the institution and nature. The tree-plantation drives are undertaken by the NSS Units of the institution and also by the Departments of Botany, and Zoology on a regular basis generally in the month of June every year.

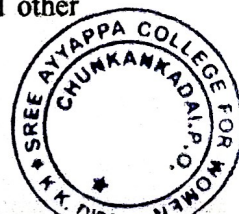
Clean Air Initiatives

As part of the initiatives under Institutional Policy on Environment and Green Initiatives,

- We promote the usage of public transit among our students and staff.
- We promote carpooling for college, which reduces air pollution and improves social contact.
- To deter the use of personal vehicles, the campus restricts the admission of vehicles.

Ban on Single-Use Plastic

The campus of Sree Ayyappa College for Women is a plastic-free campus where there is a complete ban on single-use plastics in classrooms, laboratories, canteen, hostel, and other



remises. The college facilitates environment-friendly substitutes like stainless steel, washable, and reusable tumblers at all water units and mandates the canteen to serve only in stainless steel or paper plates/glasses/cups to systematically ban the use of plastics on the campus.

Solid waste Management

The Solid waste generated in the campus is segregated as bio-degradable and non-degradable as a part of "Swachh Bharat Abhiyan" and for dry waste disposal. Dustbins are allotted at strategic locations in the college.

Liquid waste Management

Laboratory liquid waste management system through percolation system: – Soak Pits for groundwater recharge are constructed for non-hazardous liquid waste generated from labs. This liquid waste can be defined as wastewater of practical without chemicals. This waste liquid of the laboratory is percolated into the soil through different water percolation systems. This percolation pit is also like a rainwater harvesting system.

E-waste Management

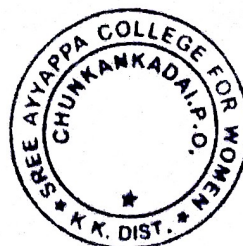
Some of the electronic components from the discarded instruments, PCs, UPS, etc. such as transformers, transistors, ICs, Capacitors, Inductors, Resistors, Connectors, Sockets, Switches, Wires, etc. are reused if possible. The other e-waste material is disposed of by selling to a proper scrap dealer.

Observance of Days to Protect and Nurture the Environment

The organization of various events like Rallies, Awareness Campaigns, Cleanliness Drives, Tree Plantation Drives, Essay Competitions, Bird Watching Programmes, Guest Lectures, etc. on the occasion of various days like- 'International Day for the Preservation of the Ozone Layer' (16 September), 'World Environment Day' (05 June), February), Mahatma Gandhi Jayanti (02 October),. ensures to create awareness among young students and the public about various environment-related problems and conservation of Nature and natural resources in the surrounding area and educating on how to live an Eco-friendly life.

Major Green Campus Initiatives:

- Installation of Solar Power Station



- Wastewater Management/ Rainwater harvesting
- Development of Sewage Water Treatment Plant
- Displayed poster on E-waste Management
- Maintenance of water bodies and distribution system in the campus
- Plastic-free Campus
- Tree Plantation Drive
- Cleanliness Drive
- Landscaping and gardens
- Use of LEDs only
- Digital Library/ E-Learning Centre
- Organization of sensitization programmes for the stakeholders
- Establishment of Eco-Club
- Green, Environment and Energy Audit conducted.
- Restricted entry of automobiles



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12/1/24
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