

Sri Ganesh College of Arts & Science

Co-Educational Institution Affiliated to Periyar University

Kamaraj Nagar Colony, Ammapet, Salem - 636 014 Tamilnadu, INDIA. Cell: 80127 64562 Tel: 0427-2242999, Email: principal.ganeshcollege@gmail.com | www.ganeshcollege.in

Green Campus Policy

1. Introduction

Sri Ganesh College of Arts & Science, Salem, is committed to fostering an environmentally sustainable campus that aligns with its mission of academic excellence and social responsibility. The Green Campus Policy outlines the college's strategies and initiatives aimed at reducing its ecological footprint, promoting sustainability, and creating a green, healthy, and sustainable learning environment. This policy serves as a guiding document to ensure that all activities on campus contribute positively to environmental conservation and sustainability.

2. Scope

This policy applies to all aspects of campus operations, including academic buildings, administrative offices, residential areas, and outdoor spaces. It encompasses the activities of students, faculty, staff, and visitors, and it addresses areas such as energy use, waste management, water conservation, biodiversity, and transportation. The policy also extends to all new construction and renovation projects, ensuring that they are carried out with environmental sustainability as a primary consideration.

3. Objectives of the Policy

The primary objectives of this Green Campus Policy are to:

- Reduce the overall environmental impact of campus operations.
- Promote the use of renewable energy sources and energy-efficient technologies.
- Enhance biodiversity and green spaces on campus through tree plantation and sustainable landscaping.
- Minimize waste generation and promote recycling and composting.
- Develope a culture of environmental awareness and responsibility among the campus community.

4. Policy Statements

4.1 Energy Conservation and Efficiency

The college is dedicated to reducing its energy consumption through the adoption of energy-efficient practices and technologies. This includes the installation of energy-efficient lighting, appliances, and heating, ventilation, and air conditioning (HVAC) systems. The college



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will also promote energy-saving behaviors among students and staff through awareness programs and educational initiatives. Energy audits will be conducted periodically to identify opportunities for increasing energy savings.

4.2 Green Energy Generation

SGCAS is determined to generating a significant portion of its energy needs from renewable sources. The college will invest in solar panels and other renewable energy technologies to reduce reliance on non-renewable energy sources. These initiatives not only contribute to reducing the college's carbon footprint but also serve as a model for sustainable energy practices in the community. Besides, the college will explore opportunities to collaborate with external partners to keep on improving its green energy generation capabilities.

4.3 Tree Plantation and Biodiversity

Enhancing campus biodiversity is a core element of the Green Campus Policy. The college will undertake regular tree plantation drives, using techniques such as the Miyawaki forest method, which promotes rapid growth and dense plantation in small areas. This technique will be applied in designated areas of the campus to create mini-forests that contribute to carbon sequestration and biodiversity. The college will also employ bio-building techniques, integrating vegetation into building design to improve air quality and reduce the urban heat island effect. These efforts will create a more vibrant and ecologically rich campus environment.

4.4. Waste Management

The college is enthusiastic in minimizing waste generation and maximizing recycling and composting efforts. Waste will be segregated at the source into degradable and non-degradable categories, with clear procedures in place for collection, processing, and disposal. Degradable waste will be composted on-site, with the resulting compost used for landscaping purposes. Non-degradable waste will be recycled wherever possible, with hazardous waste disposed of through certified agencies. The college will also conduct regular training sessions and awareness campaigns to promote responsible waste management practices among the campus community.



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4.5 Sustainable Transportation

To reduce the environmental impact of transportation, the college will promote the use of public transport, carpooling, cycling, and walking. Infrastructure will be developed to support these sustainable modes of transportation, including the provision of bicycle racks, pedestrian pathways, and designated carpool parking spaces. The college will also explore opportunities to collaborate with local transportation providers to offer incentives for using eco-friendly transportation options.

4.6 Environmental Awareness

The college recognizes the importance of education in promoting sustainability. Regular workshops, seminars, and guest lectures on environmental topics will be organized to raise awareness among students, faculty, and staff. The college will also integrate environmental education into the curriculum, ensuring that all students graduate with a strong understanding of sustainability issues and practices.

5. Approval of the Policy and Review

The Green Campus Policy has been approved by the Governing Council of Sri Ganesh College of Arts & Science, Salem. It will be reviewed periodically to ensure its continued relevance and effectiveness. The review process will take into account feedback from the campus community as well as advancements in sustainability practices and technologies. The college is resolved to continuously improving its environmental performance and will update the policy as needed to reflect new opportunities and challenges.

6. Custodian of the Policy Document

The Internal Quality Assurance Cell (IQAC) is the custodian of this policy document. The IQAC is responsible for overseeing the implementation, monitoring, and review of the policy.

IQAC SS SCIENTIFIC TO SERVICE TO

Principal

PRINCIPAL
SRI GANESH COLLEGE OF ARTS & SCIENCE,
AMMAPET, SALEM-14.