



GREEN CAMPUS / PLASTIC FREE CAMPUS POLICY

Introduction

St John's College, Anchal, Kollam, Kerala is committed to environmental sustainability and social responsibility. The college recognizes the need to reduce its environmental impact and promote a culture of environmental awareness and stewardship among its students, staff, and community. The college aims to create a green campus and a plastic free campus that will enhance the quality of life and learning for all.

Scope and Objectives

This policy applies to all activities, operations, and facilities of the college. The policy covers the following areas:

- Landscaping and biodiversity
- Cleanliness and hygiene
- Energy and water conservation
- Waste management and recycling
- Transportation and mobility
- Education and awareness
- Monitoring and evaluation

The objectives of this policy are:

- To protect and conserve the natural resources and ecosystems within and around the campus
- To reduce the consumption of energy and water and increase the use of renewable sources
- To minimize the generation of waste and maximize the recovery and recycling of materials.





- To eliminate the use of single-use plastics and replace them with environmentally friendly alternatives
- To encourage the use of sustainable modes of transportation and reduce greenhouse gas emissions
- To integrate environmental education and awareness into the curriculum and cocurricular activities
- To monitor and evaluate the environmental performance and impact of the college

Policy Statements and Actions

Landscaping and Biodiversity

The college will:

- Maintain and enhance the green cover and landscape of the campus with native and diverse plants and trees.
- Create and maintain a herbal garden, a butterfly garden, and a bird sanctuary on the campus.
- Avoid the use of chemical fertilizers and pesticides and adopt organic and natural methods of gardening
- Organize regular tree plantation and maintenance drives involving students and staff
- Collaborate with local authorities and organizations to conserve and restore the nearby wetlands and forests

Cleanliness and Hygiene

The college will:

- Ensure the cleanliness and hygiene of the campus and its surroundings by implementing the Swachh Bharat Abhiyan
- Provide adequate and accessible sanitation facilities and waste bins for students and staff







- Promote personal hygiene and sanitation practices among students and staff through awareness campaigns and workshops
- Conduct regular cleanliness drives and audits involving students and staff
- Collaborate with local authorities and organizations to improve the sanitation and waste management services in the community

Energy and Water Conservation

The college will:

- Reduce the energy consumption and increase the energy efficiency of the campus by installing LED lights, solar panels, and energy meters.
- Encourage the use of natural lighting and ventilation and avoid the use of air conditioners and heaters
- Educate and motivate students and staff to adopt energy saving habits and practices such as switching off lights and appliances when not in use
- Reduce the water consumption and increase the water efficiency of the campus by installing rainwater harvesting systems, low-flow faucets, and water meters
- Encourage the use of water saving devices and practices such as using buckets instead
 of showers, fixing leaks, and reusing greywater
- Educate and motivate students and staff to adopt water saving habits and practices such as turning off taps when not in use and avoiding wastage of water

Waste Management and Recycling

The college will:

- Minimize the generation of waste and maximize the recovery and recycling of materials by following the 3R principle: Reduce, Reuse, and Recycle
- Segregate the waste at source into biodegradable, non-biodegradable, and hazardous categories and dispose of them in a safe and responsible manner





- Compost the biodegradable waste on the campus and use it as organic manure for the gardens
- Recycle the non-biodegradable waste on the campus or send it to authorized recycling centres
- Dispose of the hazardous waste on the campus or send it to authorized treatment facilities
- Educate and motivate students and staff to adopt waste management and recycling habits and practices such as using reusable bags, bottles, and containers, avoiding disposable items, and buying recycled products

Transportation and Mobility

The college will:

- Encourage the use of sustainable modes of transportation and reduce greenhouse gas emissions by providing bicycle parking, shuttle services, and carpooling facilities
- Promote the use of public transportation, bicycles, and walking among students and staff through awareness campaigns and incentives
- Discourage the use of private vehicles, especially those powered by fossil fuels, among students and staff through parking fees and restrictions
- Collaborate with local authorities and organizations to improve the public transportation and cycling infrastructure and services in the community

Education and Awareness

The college will:

- Integrate environmental education and awareness into the curriculum and co-curricular activities of the college
- Organize environmental events, competitions, exhibitions, and field trips for students and staff







- Invite environmental experts, activists, and organizations to deliver lectures, workshops,
 and seminars on the campus
- Publish and disseminate environmental newsletters, magazines, and reports on the campus and online
- Recognize and reward the environmental achievements and initiatives of students and staff

Monitoring and Evaluation

The college will:

- Establish an environmental committee consisting of representatives from the management, faculty, staff, and students to oversee the implementation and review of this policy
- Conduct regular environmental audits and surveys to assess the environmental performance and impact of the college
- Prepare and publish annual environmental reports and action plans on the campus and online
- Seek feedback and suggestions from students, staff, and stakeholders on the environmental issues and initiatives of the college
- Collaborate with external agencies and organizations to obtain accreditation and certification for the environmental standards and practices of the college.



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