

CLEAN AND GREEN CAMPUS POLICY

Introduction:

Gokul Global University is committed to fostering a Clean and Green Campus through sustainable practices and education. Our Green Campus Policy aims to create a campus that integrates environmental consciousness with educational initiatives, promoting eco-friendly practices both within and beyond our campus boundaries. This policy provides a framework for instilling environmental ethics among students and staff, contributing to a sustainable, pollution-free, and healthy living environment.

Mission:

Our mission is to cultivate environmental awareness within society and actively engage in activities to protect the planet from detrimental human interventions, striving for a sustainable, pollution-free, and healthy future.

Objectives:

- Sensitize students and staff to minimize the use of polluting products and encourage the adoption of environmental friendly alternatives.
- Instil the importance of cleanliness for a healthy life.
- Create awareness about environmental issues through various initiatives such as events, rallies, awareness campaigns, cleanliness drives, seminars, workshops, presentations, tree plantation drives, wildlife photography competitions, Rangoli competitions, essay competitions, bird-watching programs, excursions, study tours, guest lectures, and talks.
- Empower students and staff to voice concerns against hazardous practices harming nature and promote environmentally friendly practices in society.
- Initiatives Taken to Implement the Clean and Green Campus Policy:
- Landscaping with Trees and Plants:
- Various ornamental, medicinal, and wild plant species are planted across the campus.
- Dedicated staff ensures the maintenance of gardens, the campus, and promotes a litter-free environment.

Ban on Single-Use Plastic:

- Complete prohibition of single-use plastics within classrooms, laboratories, canteen, hostels, and other premises.
- Promotion of eco-friendly alternatives such as stainless steel, washable/reusable tumblers, and the use of stainless steel or paper plates/glasses/cups.

Green day to Restrict the Use of Petrol/Diesel Vehicles:

Implementation of Green Thursday to promote the use of bicycles, battery-operated E-bikes, and restrict petrol/diesel vehicles on campus every Thursday.

Solar Energy Initiatives:

- Installation of a 112.5 kWp Solar Energy Plant on the main building.
- Implementation of solar-powered street lights and solar water heaters in the Girls' and boys' Hostel.



Energy-Efficient Practices:

- Use of LED bulbs/tubes and power-efficient equipment throughout the university.
- Implementation of a street lights controller for automatic dusk-to-dawn switching.

Rainwater Harvesting:

- Conservation of rainwater through harvesting, with the establishment of rainwater harvesting tanks and soak-pits for groundwater recharge.
- Utilization of rainwater for various purposes, including watering plants in the **Medico-Botanical Garden**.

Biogas Plant:

Installation of a biogas plant in the Girls' Hostel utilizing waste food from the university canteen and hostel kitchen.

Paperless Office and Communication:

Promotion of paperless communication through E-communication, digitization, and the use of Learning Management Systems.

Environmental Air Quality Monitoring:

- Conducting air quality monitoring of Patan city, involving students in UG and PG studies for hands-on training.
- Establishment of a Continuous Ambient Air Quality Monitoring Station in collaboration with the Gujarat Pollution Control Board.

Solid Waste Management:

- Segregation of solid waste into biodegradable and non-degradable categories.
- Disposal of waste through Swachh Bharat Abhiyan and collaboration with Sidhpur Municipal Corporation.

Vermicompost Unit:

- Establishment of a vermicompost unit in the Medico-Botanical Garden for organic waste recycling.
- Involvement of students in running the unit and promoting awareness of vermicomposting for eco-friendly farming.

Liquid Waste Management:

- Percolation system for non-hazardous liquid waste generated in labs.
- Separate management of hazardous chemical waste, ensuring safe disposal through external treatment facilities.

E-waste Management:

- Reusing electronic components for fabricating new experimental kits and power supplies in the Physics department.



- Donation of used computers to schools to reduce digital divide and promote practical learning.

Display Boards for Environmental Sensibility:

Displaying boards with quotes promoting environmental awareness across the university.

Incinerator Installation:

Installation of an incinerator in the Girls' Common Room for eco-friendly disposal of sanitary pads.

Observance of Environmental Days:

Active participation in various events on environmental days to raise awareness among students and the public.

Green, Environmental, and Energy Audit:

Conducting periodic audits by **E-coli Waste Management Pvt. Ltd.** to assess and improve the university's environmental impact.

Dedicated Section in Creative Wall Magazine:

- Inclusion of a dedicated section in "Ingenuity - A Students' Space" for students to express their thoughts on environmental consciousness.
- By adhering to these initiatives, Gokul Global University is dedicated to creating a sustainable and environmentally responsible campus for the benefit of present and future generations.



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