



**SANKALCHAND PATEL
UNIVERSITY**

॥ अथातो ज्ञानजिज्ञासा ॥

"Established as per the sec 2(f) of UGC act 1956."

ISO 9001 : 2015 CERTIFIED

Clean and Green Policy

Version:1.0

June, 2023

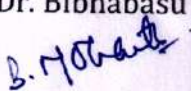



Sankalchand Patel University

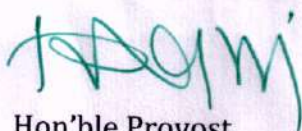
Sankalchand Patel Vidyadham, Ambaji-Gandhinagar State Highway,
Visnagar-384315. Dist.: Mehsana, Gujarat (INDIA)

"CLEAN AND GREEN POLICY"

at

Sankalchand Patel University

Prepared By (Name and Sign)	Verified By (Name and Sign)	Registrar
Dr. Bibhabasu Mohanty 		
Dr. Sachidanand Singh 	 Dr. Narayana Swamy Ramaiah	


Hon'ble Provost

1. Introduction

The Clean and Green Policy of the university envisions a Clean and Green Campus where environmentally friendly practices and education combine to promote sustainable and eco-friendly practices in the campus and beyond the campus. It also offers the constituent colleges an opportunity to take the lead in redefining its environmental culture through instilling environmental ethics among the students and staff.

- a. Sankalchand Patel University is committed to promoting sustainability and environmental responsibility. This Clean and Green Policy outlines our commitment to creating a clean, green, and sustainable campus environment.
- b. The purpose of this policy is to establish guidelines and practices that promote energy conservation, waste reduction, responsible resource management, and the overall well-being of the environment.

1.1 Mission

Create environmental consciousness among the society and actively involved in the activities to protect the earth from the unscrupulous human invasions for a sustainable, pollution-free, and healthy life ahead.

1.2 Objectives

- Protect and conserve ecological systems and resources within the campus.
- Ensure optimum use of environmental resources to meet the needs and aspirations of the present and future generations.
- Integrate environmental concerns into policies, plans and programmes for social development and outreach activities.
- Work with all stakeholders and the local community to raise awareness and seek the adoption of environmental good practice and the reduction of any adverse effects on the environment.
- Gradually reduce the carbon foot prints of the Institute.
- Continuously improve our contribution to climate protection and adaptation to climate change and to the conservation of global resources.
- Continuously improve the efficient use of all resources, including energy and water, and to reduce consumption and the amount of waste produced, recovering and recycling waste where possible.
- Make the campus plastic free.
- Conduct environmental and energy audits from time to time.
- Minimize the use of paper in administration through having policy for e-governance.

1.3 Scope

- The Clean and Green Policy will develop exciting new co-curricular and extracurricular practices that encourage students and staff to take the lead in creating positive change. These initiatives call for a thorough review of all infrastructural, administrative functions from the standpoints of energy efficiency, sustainability, and the environment.

2. Focus of the policy

2.1 Energy Conservation

- a. Sankalchand Patel University will strive to minimize energy consumption and promote energy-efficient practices on campus.

- b. Implement energy-efficient lighting systems across campus, including the use of LED lights and motion sensors.
- c. Encourage the use of natural lighting whenever possible and ensure windows and skylights are unobstructed.
- d. Promote responsible energy usage through awareness campaigns, educational programs, and energy-saving advice for staff and students.
- e. Conduct regular energy audits to identify areas for improvement and implement energy-efficient technologies where feasible.

2.2 Waste Reduction and Recycling

- a. Sankalchand Patel University aims to minimize waste generation and promote recycling as an integral part of campus life.
- b. Establish a comprehensive waste management system that includes clearly labelled recycling bins, composting facilities, and proper waste disposal methods across campus.
- c. Encourage staff and students to reduce waste through initiatives such as promoting reusable water bottles, coffee cups, and other sustainable alternatives.
- d. Collaborate with local recycling and composting facilities to ensure proper handling and disposal of waste materials.
- e. Educate the university community on the importance of waste reduction, recycling, and proper waste segregation through workshops, campaigns, and informational materials.

2.3 Sustainable Transportation

- a. Sankalchand Patel University will promote sustainable transportation options to reduce carbon emissions and minimize the reliance on single-occupancy vehicles.
- b. Encourage the use of public transportation, carpooling, biking, and walking through awareness campaigns, incentive programs, and infrastructure support.
- c. Provide convenient and secure bicycle parking facilities throughout the campus, including bike racks and storage areas.
- d. Collaborate with local transportation authorities to improve public transportation access to the university and provide discounted passes for students and staff.

2.4 Green Spaces and Biodiversity

- a. Sankalchand Patel University will preserve and enhance green spaces on campus, promoting biodiversity and the overall well-being of the ecosystem.
- b. Implement sustainable landscaping practices, including native plant species, rain gardens, and water-efficient irrigation systems.
- c. Create wildlife-friendly habitats by incorporating nesting boxes, bird feeders, and insect hotels.
- d. Establish a campus garden or urban farming initiative to promote sustainable agriculture and provide educational opportunities.
- e. Conduct regular biodiversity assessments to monitor the health and diversity of flora and fauna on campus.

2.5 Education, Awareness and outreach

- a. Integrate sustainability and environmental education into the curriculum across various disciplines.
- b. Organize workshops, seminars, and guest lectures on sustainable practices, climate change, and environmental conservation.
- c. Establish a sustainability committee or task force to oversee the implementation of this policy and drive ongoing sustainability initiatives.

- d. Encourage research and innovation in sustainability-related fields through grants, scholarships, and partnerships.
- e. Regularly communicate updates and progress on sustainability efforts to the university community through newsletters, websites, and social media platforms.
- f. Collaborate with local community organizations and government bodies to address regional environmental challenges and promote sustainability.

2.6 Water Conservation

- a. Install water-efficient fixtures such as low-flow toilets, faucets, and showerheads in all campus buildings.
- b. Implement a rainwater harvesting system for irrigation and non-potable water usage.
- c. Encourage the university community to practice water-saving habits, such as reporting leaks and turning off faucets when not in use.

2.7 Procurement and Purchasing

- a. Prioritize the procurement of environmentally friendly and energy-efficient products, materials, and services.
- b. Encourage the use of recycled and recyclable materials in campus construction, renovations, and operations.
- c. Promote sustainable and ethical sourcing practices for food, furniture, office supplies, and other university-related purchases.

2.8 Continuous Improvement

- a. Sankalchand Patel University will regularly review and assess the effectiveness of this policy, making necessary adjustments to ensure continuous improvement.
- b. Seek feedback and suggestions from staff, students, and stakeholders to identify areas for improvement and innovation.
- c. Engage in collaborations and partnerships with other institutions, organizations, and government agencies to share best practices and stay up to date with emerging sustainability trends

By implementing this Clean and Green Policy, the university aims to create a culture of sustainability, where every member of the community is empowered to contribute to a cleaner and greener future. Through collective efforts, we can ensure a more sustainable environment.