

# PARUL UNIVERSITY

Office of the Registrar

Date: July 23, 2022

## Note

### Policy for Sustainability and Climate Actions

#### **Preamble:**

This Sustainability and Climate Action Policy will help Parul University reduce its impact on climate change, preserve resources, and promote a sustainable culture among its stakeholders, employees, and students. This policy will be applicable to all research scholars, staff, scientists, and faculty members at Parul University and its campuses. In line with international efforts to keep global warming below 1.5 °C, this Policy for Sustainability and Climate Actions aim to (i) integrate carbon management into all university activities and processes in order to achieve net zero emissions by 2050. The Policy for Sustainability and Climate Actions aim to: (i) measure carbon emissions and offset them using both natural and artificial means; and (ii) lead the transition to a sustainable future by integrating the Sustainable Development Goals (SDGs) into all the major initiatives, such as operations, engagement activities, research, education and services. It can be modified to fit the unique needs, goals, and available resources of the university. All members of the university community must continue to demonstrate commitment, creativity, and teamwork for sustainability initiatives to be effective.

#### **The following are the main objectives of the Policy for Sustainability and Climate Action:**

**Carbon Neutrality:** The university can become carbon neutral by cutting the amount of greenhouse gas emissions it produces during operations and offsetting any remaining emissions.

**Energy Efficiency:** Encourage the use of solar, wind, and other sustainable energy sources on campus as we make the shift to using renewable energy sources for heating and power.

**Sustainable Transport:** To promote environmentally friendly modes of transportation and lower transportation-related emissions on university campuses.

**Water and Waste Management:** Adopt efficient water conservation and management practices.

To reduce the amount of waste produced, encourage recycling, and work toward a zero-waste campus.

**Sustainable Procurement:** To align the university's procurement policies with sustainability goals, favouring eco-friendly products and services from ethical suppliers.

**Social Action and Awareness Education:** To educate and increase knowledge about sustainability, climate change, and one's own responsibility in bringing about good change among students, staff, and stakeholders. To invest in community activities and projects through multiple co-curricular, extracurricular, and inter-college activities.

**Policy Guidelines:**

**Climate Action Plan:** In order to meet sustainability and carbon neutrality goals, Parul University will create a thorough climate action plan with detailed goals and actions.

**Energy Efficiency:** To attain carbon neutrality, Parul University will implement low-carbon operating procedures in all campus buildings and infrastructure. This can be done by investing in energy savings, encouraging the use of renewable energy sources, and optimizing resource usage. A highly efficacious approach to mitigate the carbon footprint is transitioning to sustainable energy sources, such as solar, wind, hydro, or biomass. The campus can benefit from these sources of clean, dependable power, which can also help the university cut down on the consumption of fossil fuels and greenhouse gas emissions.

**Sustainable Transportation:** Parul University will encourage workers and students to walk, carpool, and take public transportation and establish attainable and quantifiable goals to lower the carbon footprint and provide incentives to encourage sustainable transportation solutions. The university will also establish incentives and infrastructure to support environmentally friendly transportation choices.

**Water and Waste Management:** In order to reduce water waste, the university will implement rainwater harvesting, water recycling systems, and water-saving techniques. Install water-saving appliances and low-flow faucets. To reduce landfill trash, the university will implement waste

segregation, recycling initiatives, and composting promotion. Expand recycling programs for paper, plastic, glass, and other materials. Reduce single-use plastics by offering reusable alternatives.

**Sustainable Procurement:** Parul University will promote sustainable practices among suppliers and offer preference to those who have a track record of social and environmental responsibility.

**Social Action, Awareness Education, and Collaborations:** Parul University will work actively with governmental organizations, non-governmental organizations (NGOs), business associates, and other academic establishments to exchange best practices, resources, and expertise about sustainability and climate action.

**Climate-Resilient Infrastructure:** In order to ensure that infrastructure can resist difficulties related to climate change, the university will incorporate climate resilience components into both new construction and repairs.

**Biodiversity and Green Spaces:** Parul University will maintain and develop green areas on campus to boost biodiversity and enhance the air quality.

**Responsibilities:**

Parul University will provide sufficient funding and resources (financial, technological, and human) to assist in putting the policy and plan into action. The university will establish a group for supervising the execution, observation, and documentation of sustainability projects. The policy committee's charter is attached as follows:

Dr. Amit Ganatra, Provost, Parul University	Chairperson
Dr. Trilok Akhani, Dean, Faculty of Applied Sciences	Member
Dr. Nityangini Jhala, Head of Department Dr. Heli Shah, Head of Department	Member
Dr. Priya Swaminarayan, Professor	Member
Dr. Yogesh Kale, Associate Professor Dr. Kamal Sutaria, Associate Professor	Member
Mr. Darshan Dave, Assistant Professor Dr. Snehal Patanwadia, Assistant Professor	Member
Dr. Jogendra Kumar	External Member

**Monitoring and Reporting:** The university will evaluate its success in reaching sustainability goals

and update stakeholders on its progress through the preparation of regular progress reports.

**Integration into Academics:** To encourage a sustainability-conscious culture among students and staff, Parul University will incorporate sustainability ideas into the curriculum and research projects.

  
Registrar

REGISTRAR  
PARUL UNIVERSITY

**To,**

- 1) Deans of Faculties
- 2) Dean, Doctoral Studies & Research
- 3) Controller of Examinations
- 4) Hostel Superintendent
- 5) Chief Librarian
- 6) HOIs/Principals of Colleges
- 7) Executive/ Academic Directors
- 8) Director, CDC / EDC/ IRC / ISAC / AFMC/ CHRD / CEC / Security/ Marketing / CR4D / Alumni Association Cell/ CEP / EDP / Visiting Parents Cell/ Internship Cell/ ICT
- 9) Central Administration/ Accounts Section/ Purchase Department/ Students' Section/ MIS/ Marketing/ Security

**Submitted to,**

- 1) The President
- 2) The Vice President
- 3) Dr.Parul Patel, Member, Governing Body and Chairperson, Admissions Committee
- 4) Dr.Geetika Madan Patel, Member, Governing Body and Medical Director
- 5) Dr.Komal Patel, Member, Governing Body and Director
- 6) The Provost
- 7) The Pro Vice-Chancellor