Environment Policy (Usage Certificate)

# As per the Indian Green Building Standards

### Prepared by

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## **Greenvio Solutions**

An environmental and architectural design consultancy (Socio-environ responsibility) Motto: Developing Healthy and Sustainable Environments

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Proposed for the prestigious

# Sree Narayana Guru College of Commerce

P. L. Lokhande Marg, Chembur (West), Mumbai - 400089, Maharashtra, India

Date of preparation of policy: 09 November 2024 Policy no: GV/ PL/ 11-24/ FT-2

Environment Policy

#### **Policy statement**

The said policy as a 'Plan of Action' is based on study of **academic year 2023-24 to be executed in academic year June 2024 up to May 2025** The study helps to denote positive and negative aspects of the site context w.r.t. ecological parameters.

#### **Policy motive (Green cover)**

- Stakeholder sensitization of the flora within the premises
- S Introduce experiments and workshop related to SDG's in the syllabus of the stakeholders

#### **Policy implementation**

- Cooltop for terrace areas:
  - Terrace rooftops can be painted with Cooltop (Reflective material) to reflect the harsh sun rays and reduce the heat absorption in the top most floor and surrounding areas of the building.
  - Introduce signboards about 'No students are allowed to enter'
  - Undertake feasibility study of before after temperature reading.
- Remove any kind of storage material near the access of terrace and introduce a signboard 'Restricted zone' Entry only with permission
- The study suggests that outside the campus a signboard could be displayed that highlights 'Silent zone' and 'No honking zone' being an Educational Institute.
- Numbering every plantation can be undertaken

### **Policy history**

The Indian and International Green Building Standards were referred to draft this policy.