

As per the Indian Green Building Standards

Prepared by

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An environmental and architectural design consultancy (Socio-environ responsibility)

Motto: Developing Healthy and Sustainable Environments

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Proposed for the prestigious

Bombay Suburban Education Craft's Society

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DISCLAIMER – This policy has been prepared by team 'Greenvio Solutions' based on audit. The inferences are used as a base in formulating the policy. The implementation is dependent on Institutional capabilities. Thus, presented plan of action is a feasible document to be practiced by the stakeholders.

Policy statement

The said policy is applicable for the **academic year 2021-2022 and 2022-2023.** The study helps to denote positive and negative aspects of the site context w.r.t. ecological parameters.

Policy usage (Green cover)

- ⇒ The site is has substantial amount of green cover.
- Over 25 types of trees have been planted in and around campus.
- Reclamation of waste land that has been ecologically enhanced.
- Saplings are protected by the use of organic pesticides, compost.
- Dedicated bamboo zones for Carbon neutralisation.

Policy objectives

- Regularize site context study as a consistent activity.
- Improve the green cover on horizontal and vertical front of site.
- Explore opportunity for carbon sequestration study of environment.
- Understand the scope for smart and responsible environmental systems.

Policy implementation

- Increase stakeholder sensitization about scientific specifications of plantations.
- □ Increase the green cover along courtyards and duct areas through vertical plantations
 after discussion with external experts to increase the green cover by 20-25%
- ⇒ Fire & Life safety practices enhanced with cooperation of stakeholders and local government.
- Improve the facilities to develop the site as a 100% universally accessible premises (Digitally and physically)

Policy history

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