

# *Environment Policy (Usage Certificate)*

**As per the Indian Green Building Standards**

Prepared by

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## **Greenvio Solutions**

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Motto: Developing Healthy and Sustainable Environments

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Proposed for the prestigious

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# Environment Policy

**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 2020-2021 and 2021-2022**. The study helps to denote positive and negative aspects of the site context w.r.t. ecological parameters.

## Policy usage (Green cover)

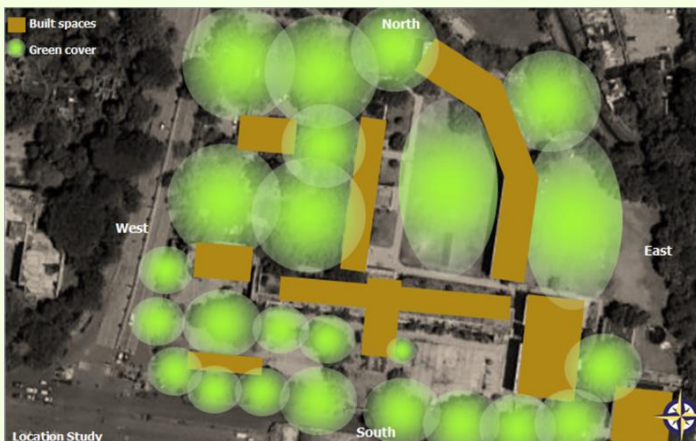


Figure 1: Mapping the Green cover in premises

- ⇒ The site has **80% green cover**.
- ⇒ Over **344 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 30-40%**
- ⇒ **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) since the campus is physically a 100% accessible premises.**

## Policy history

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