

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

St. Aloysius College (Autonomous)

1, Ahilya Bai Marg, Pentinaka Chowk, Sadar, Jabalpur, Madhya Pradesh, India 482001

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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 2022-2023 and 2023-2024.** The study helps to denote positive and negative aspects of the site context w.r.t. ecological parameters.

Policy motive (Green cover)

- The site shall increase the amount of green cover in the form of green pockets/ zones and vertical gardening as and when possible.
- Detailed documentation shall be undertaken for the ecological extent (plantations) and appropriate QR coding etc. as a student activity for sensitization purposes.
- Join hand with local communities to upgrade the vegetation of local areas
- Stakeholder sensitization of the flora and fauna within the premises

Policy implementation

- Numbering the plantations that include potted and natural plantations in the premises
- ☐ Enhance the compound wall with awareness messages about environment preservation.
- □ Improve the heat island effect on all rooftops by introducing Cooltop initiative, developing some local water body and cool areas within the premises
- Increase zoning boards all over the premises
- ⇒ Explore opportunities to increase the vertical gardening using waste plastic bottles at multiple locations in premises

Policy history

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

Drafted by: Greenvio Solutions, Maharashtra