



# NAGPUR INSTITUTE OF TECHNOLOGY

(Affiliated to RTM Nagpur University & Approved by AICTE New Delhi)

CAMPUS: 13/2, Mahurzari, Near Fetri, Katol Road, Nagpur-441501, India

Email Id : registrar@nit.edu.in Web : www.nit.edu.in Contact No. 09764974144

RTMNU College Code: 315

DTE Code: 4144

AICTE ID : 1-4830701

## Green Building Management Policy

### *Green Building Management Policy*

**As per the Indian Green Building Standards**

Prepared by

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(ASSOCHAM GEM Certified Professional – Registration no. 22/718)

#### **Greenvio Solutions**

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

Motto: Developing Healthy and Sustainable Environments

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Website: <https://thegreenviosolutions.co.in/>



Proposed for the prestigious

#### **Nagpur Institute of Technology**

Survey no.13/2, Katol Road,  
Near Fetri, Mahurzari, Nagpur,  
Maharashtra-441501, India

Date of preparation of policy: 08 April 2024

Policy no: GV/ PL/ 04-24/ ZZ-3

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## *Green Building Management 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.

The said policy as a 'Plan of Action' is applicable for **academic year 2022-23 and 2023-24.**

- **Environmental awareness** - There can be various slogans in local and national language on the compound wall giving the message of saving the environment.
- **Increase the green awareness practice** - In terms of the physical and virtual events which will be beneficial for all stakeholders including governmental initiatives.
- **Educate the housekeeping staff through monthly or quarterly programs** related to waste management
- **Measures towards waste management as per the research**
- **Measures towards water awareness** - Remind every stakeholder about water conservation/ avoid water wastage by displaying board at every wash room, laboratories, outdoor ground and canteen areas; Literate employees about water conservation and educate the staff; conduct regular checks and reuse waste water.
- **Programs** - Undertake neat and clean premises practices; Prepare specific instructions for cleaning and sanitizing; Practice pest control programs and introduce basic amenities for hygiene practices in areas related to water and waste management.



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## Green Campus Policy

### Introduction:

To ensure resilience against the impacts of global warming, prioritizing environmental protection is imperative. Presently, we confront myriad challenges stemming from this imperative, primarily due to the unsustainable exploitation of natural resources outpacing their replenishment rate. Pollution continues to escalate, fueled by rampant deforestation and rapid urbanization. Consequently, integrating nature conservation into the fabric of our institution has become indispensable, fostering an optimal learning milieu. Committed to fostering environmental literacy, our institution champions education and awareness initiatives on renewable energy utilization, waste management, and recycling practices. These endeavors cultivate a sense of responsibility towards environmental stewardship, incentivizing sustained efforts toward ameliorating environmental degradation. Across various fronts such as energy conservation, infrastructure enhancement, water management, and cleanliness initiatives, we have made notable strides toward the realization of an ecologically sustainable campus and the proliferation of an environmentally conscious ethos.

### Objectives of the policy:

Protecting from the adverse effects of environmental pollution.

- Cultivating and preserving clean surroundings through tree-planting initiatives.
- Implementing measures for conserving energy resources.
- Promoting and supporting a variety of eco-friendly initiatives.
- Ensuring the efficient utilization of available water resources.
- Fostering a pollution-free environment through effective waste management systems.
- Raising awareness about environmental degradation and its consequences.
- Maintaining greenery within and around the campus premises.
- Monitoring: Regularly monitor waste disposal practices and ensure compliance with the SOP.
- Continuous Improvement: Regularly review and update the SOP by new regulations, and



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- Advancements in waste management technologies. Encourage innovation and participation
- From the college community to promote sustainability and environmental stewardship.

By following this SOP, NIT, Nagpur campus can effectively manage the disposal of both degradable and non-degradable waste while promoting sustainable practices and environmental conservation.

