



UNIVERSITY

GWALIOR • MP • INDIA

"CELEBRATING DREAMS"



# Policy Document on The Green/Plastic Free Campus

## Message from Vice Chancellor

**Dear Students, Faculty, and Staff of ITM University, Gwalior,**

As Vice Chancellor, I am delighted to share our new initiatives aimed at transforming ITM University into a Green and Plastic-Free Campus. Our commitment to sustainability and environmental responsibility is paramount as we strive to create a healthier, cleaner, and more sustainable future for our community.

Our Green Campus policy includes expanding green spaces, planting more trees, and promoting biodiversity. We are enhancing our energy efficiency through the installation of solar panels and energy-efficient systems across campus. Water conservation measures, such as rainwater harvesting and efficient irrigation, are being implemented to ensure sustainable water use.

In parallel, our Plastic-Free Campus policy focuses on eliminating single-use plastics. We are replacing plastic items with eco-friendly alternatives and setting up refill stations to encourage the use of reusable bottles. Awareness campaigns and educational programs will be conducted to foster a culture of sustainability and environmental stewardship among students and staff.

By adopting these policies, ITM University not only aims to reduce our environmental impact but also to inspire and educate our community about the importance of sustainable practices. Together, let us work towards a greener, more sustainable campus for current and future generations.

Thank you for your support and active participation.

Best regards,

**Vice Chancellor**

ITM University Gwalior

## “Green Campus is a Cleaner, Safer and Healthier Place to Live and Work”

The green campus concept offers an institution an opportunity to take the lead in redefining its environmental culture and protect the ecosystem. The Green Campus and Environment Policy will develop exciting new co-curricular and extracurricular practices that encourage students and staff to take the lead in creating positive change. These initiatives demand a comprehensive evaluation of all administrative, cocurricular, and infrastructure tasks from the perspectives of energy efficiency, sustainability, and the environment. ITM University, Gwalior is conscious about environment conservation with its green campus initiatives and maintains pollution free and clean campus.

### Composition of the Go- Green Committee

1. Registrar of University - Chairperson
2. IQAC Director - Secretary
3. Faculty Representative nominated by the Vice Chancellor
4. Student Representative of the University.
5. Non-Teaching Staff Representative- Office Superintendent
6. Parent Representative- Secretary of the Parent Teacher Association
7. Industry Representative- Member of Alumni Association

Main focus areas for Green Campus Policy are:

### This policy's key areas of focus are:

1. Landscaping Initiatives with trees and plants
2. Clean campus Initiatives
3. Clean Air Initiatives
4. Infrastructure
  - a) Solar System for the campus
  - b) Alternative Energy sources and installation of Energy Efficiency Equipment
  - c) Water Conservation through Rain Water Harvesting System

- d) Electric vehicle charging station
5. Waste Management Processes
  - a) Liquid waste management
  - b) Solid waste management
  - c) E-waste management
6. Environment Centric Awareness Activities
7. Green Audit
8. Energy Audit

### Objectives of the Policy:

The key objective of the policies includes Integrating environmental issues into policies, strategies and programmes for social development and outreach initiatives.

- Protection and preservation of ecological systems and resources on campus.
- Making sure that environmental resource is used wisely in order to satisfy the needs and ambitions of both the present and future generations.
- Working together with all stakeholders and the local community to increase acceptance of environmentally sound practices, improve awareness of them, and mitigate any negative effects they may have on the environment.
- To consistently increase the effective use of all resources, including water and energy, and to cut back on consumption and waste production while recovering and recycling waste materials whenever practical.
- To reduce the usage of paper in administration by implementing an e-governance policy and minimizing use of plastics within campus.
- To integrate environmental concerns into policies, plans and programs for social development.
- To make the campus plastic free.
- To conduct Environmental and Energy audit.

### 1. Landscaping

Landscaping Initiatives with trees and plants Sustainable infra structure is a vital part of the University campus, providing space for study, play, outdoor events, relaxation and aesthetic appreciation. Green campus and landscape also



helps to recharge ground water, clean and cool air in campus. There are number of trees, shrubs, medicinal plants on campus along with grass cover. Green cover of University is home for number of insects and bird species.

## 2. Clean Campus Initiatives

In accordance to Swachh Bharat Abhiyan, University has committed to actively coordinate cleanliness activities in the University and beyond the campus. A gardener and full time adequate supporting staff are appointed for the maintenance of litter free clean and Green Campus. These initiatives include:

- Generating mass awareness on cleanliness and hygiene amongst students and staffmembers by holding regular cleanliness drives.
- Activities under 'Swachh Bharat Abhiyan' is a key component of all the communityworks being done by NSS
- Teaching faculties and staff members are encouraged to participate in the cleanlinessdrives.
- Commit to manage waste and maintain clean campus especially during University events
- Conduct various Environment awareness days and tree plantation program.

## 3. Clean Air Initiatives

University encourages student and staff to use public transportation. Also encourage for carpooling, an activity that will control air pollution and strengthen social interaction. Smoking and burning of garbage strictly prohibited in campus. The abundant natural landscape cleans the air in campus.

## 4. Infrastructure

a) Solar System for the campus:

The University believes in reducing the consumption

of electricity by utilizing grid connected Solar system with net metering. These panels are installed on rooftop of the University building.

- b) Installation of Energy efficient equipment University commits to install environment-friendly electrical appliances that save energy and reduce wastage of energy. Most of the tube lights and lamps are replaced by LEDs in classrooms and passages to minimize the energy consumption.
- c) Water Conservation through Rain Water Harvesting System University has committed to replenish the groundwater table by practicing rainwater harvesting. This practice helps in the replenishment and recharge of the groundwater.
- d) Electric vehicle charging station University provides charging point for E-vehicle to promote use of E-vehicle.

## 5) Waste Management Processes

a) Liquid waste management

- Maintain leak proof water fixtures.
- Continued employment of a caretaker to take immediate steps to stop any water leakage through taps, pipes, tanks, and toilet flush etc.
- By treating waste water generated in washrooms is recycled.

b) Solid waste management

The University will adopt practices to mitigate the generation and manage solid waste through the following methods:

- Systematically engage with the 3Rs (Reduce, Reuse and Recycle) for eco -friendly environment.
- Collect paper waste in campus and sent for recycling
- Take initiatives to spread awareness among students about:

1. Food wastage and ways of minimizing it



2. Minimizing the use of packaged food
3. Use of degradable waste for composting purpose.
- c) E-waste management  
University ensures that its usage of technology and generation of e-waste does not impact the environment. For this purpose, the University plans to strive towards:
  - Awareness amongst students about reduction of e-waste and making provisions for environment friendly disposal
  - E-waste is given to external agencies for recycling purposes.
- 6) Environment Centric Awareness Activities University encourages awareness programs, plantation program, Cleanliness drive in and beyond the campus, Celebration of Various Environmental days.

#### 7) Green Audit

The University aims to conduct a Green Audit to assess strengths and weaknesses for longterm sustainability. A green audit is a useful tool to determine how and where most energy or water resources are being used. The University can then

consider how to implement changes and make savings. It can determine the type and volume of waste. Green auditing will promote financial savings through reduction in the use of resources. It is imperative that the University evaluate its own contributions toward a sustainable future.

#### 8) Energy Audit

An Energy Audit is carried out to reduce carbon foot print. The energy audit, with its specialized tools will identify wastage of energy. Such an inspection often reveals several different flaws which cause a loss of significant amounts of energy which the University will not be able to detect. These flaws often have easy and affordable solutions and provide significant savings.

#### 9) Plastic free campus

In view of the Government of India's resolution to ban all single use plastics due to the hazardous impact of plastic use and pollution, the University administration strictly bans the use of single use plastics in its premise to make it a 'Plastic Free Campus'.

