



Vidya Jyothi Institute of Technology

An Autonomous Institution

Accredited by NAAC, Approved by AICTE New Delhi & Permanently Affiliated to JNTUH
Aziz Nagar Gate, C.B. Post, Hyderabad-500 075

GREEN CAMPUS POLICY

Vidya Jyothi Institute of Technology actively pursues a policy of promoting environmentally sustainable practices through education, research and best practices in its *green campus* for a sustainable future.

1. Improve awareness among faculty and students on environmental protection
2. Invite guests and lectures from industry/academia/sustainability experts
3. Tree plantation every year
4. Maintain the greenery all around the campus
5. Landscape in open space and trees on both sides of the road is maintained

Research

1. Encourage students and faculty to conduct environment related research
2. Conduct webinar/seminars of regional/national level to generate a platform for faculty, students and industrial professionals to deliberate on environment sustainable practices.

Buildings

Emphasis is laid on a well planned structure while designing the buildings.

1. Maximum natural sunlight and ventilation to be integrated to avoid HVAC (Heating ventilation and Air conditioning)
2. All required features of sustainability
3. Energy-efficient systems and energy conservation to achieve minimum energy consumption
4. Low glazing tiles and glasses
5. Noise barrier- green buffer to avoid noise pollution
6. Rain water harvesting to be mandatory
7. All facilities-viz, internet, telephone, fire safety to be integrated at initial stage
8. Underground recharging of water
9. Water recycle/reuse
10. Installation of solar panels /alternate energy resources wherever possible

Plastic free campus

1. Restrict the use of non-essential , non-compostable and single use disposable plastic
2. Education and awareness on hazards caused by plastic products

Use of Paper

1. Teaching and non-teaching staff ensure printouts are double-sided to minimize the use of paper by 50%.
2. Wherever possible, single side papers are reused.

Resources

Conduct periodic assessment of various resources used in the college like land, buildings, water, energy etc.

1. Water
 - Identify opportunities for new and innovative practices with regard to water usage and management.
 - To recycle water through planned processes.
 - Waste water from RO plant is used for watering trees and plants
2. Energy usage
 - Create awareness among faculty, students and other stakeholders on efficient use of energy and electricity consumption.
 - Conduct environment and energy audit to make optimal use of resources.
3. Waste management
 - E-waste is disposed in a eco-friendly manner
 - Solid waste management is done as per Aziznagar Panchayath norms.
 - Minimize food waste by creating awareness among faculty and students on food consumption.