

Green Campus Policy

Ganpat University being a lush green and hi-tech campus, has defined the Student-to-Tree ratio as one of the strategic moves. Currently it is 5 trees per student which we are aiming to increase to 10 trees per student by 2025. The University has put in place environment friendly practices and education system jointly promote sustainable and eco-friendly ambiance in the campus. In order to align the environment friendly activities and setting the behavioural benchmarks towards Green Campus across and by the university, all stake holders have a major role to play. This concept unites all staff and students in refining energy efficiency, conserving resources, enhancing environmental quality including habitat/local biosphere preservation, hale and hearty living environment, use of renewable energy and management of wastes, management of renewable resources, water recycling etc.

Objectives: It shall be the endeavour of the university to comply with environmental requirements, prevent pollution, minimizing waste, and implement strategies for achieving safer, healthier learning environments. The university and constituent institutes shall adhere the following with respect to the same:-

- a) Carry out functions of environmental sustainability by balancing function and usage of existing and foreseen resources.
- b) To ensure that environmentally responsible practice and education go hand in hand and environmentally responsible tenets are borne out by example.
- c) To infuse consciousness to stand as 'Environment leaders' among all stake holders in line with the activities and responsibilities to build a



self-motivated environmental community where operational functions, teaching learning practices, academic programs are interlinked providing educational and practical value to 'Green Campus' concept.

- d) To address the issues of prevention of pollution, resource management and energy conservation in letter & spirit.
- e) To become more aware of their environmental risks and performance requirements.
- f) To ensure continuous improvement and complying with legal and other requirements.
- g) To promote eco-innovations.



Guidelines

Green Campus status is achieved by taking significant steps on following aspects of self - sustainability:

- Energy
- Water
- Waste
- Green Campus & Biodiversity

Energy

Reduce energy consumption. In this context Ganpat University and its stakeholders shall adopt the following practices.

- Activate power management features on computer and monitor so that it will go into a low power “sleep” mode while non-working.
- Turn off monitor while leaving the place.
- Turn off unnecessary lights and use daylight instead.
- Use LED or compact fluorescent bulbs as much as possible
- Switch off lights, fans in conference rooms, classrooms, and lecture halls when they are not in use.
- Implement solar system to cut down the heavy usage of electricity

Water

Minimize consumption of water. In this context Ganpat University and its stakeholders shall adopt the following practices.



- Repair sources of water leakage, such as dripping taps and showers as quickly as possible.
- Install appliances which reduce water consumption.
- Encourage use of recycled rainwater and grey water to reduce mains water consumption.
- Use an efficient and hygienic water storage mechanism is to minimize the loss of water during storage.
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Waste

Waste minimization is very important because it makes good business sense to protect the environment and boost environmental performance. Waste minimization techniques focus on preventing waste from ever being created, otherwise known as source reduction, and recycling. Ganpat University and its stakeholders shall commit to:

- Keep a stack of paper that has been printed on one side and use it for day to day rough paper work.
- Use more readout material in soft form. Reduce the hard readout material. Use more of e-mail for officially communicating the information needed, online reading etc.
- Minimize the use of fertilizers and pesticides in college grounds, opting for the use of compost produced on site wherever possible.
- Reduce the practice of burning plastic and other materials that emit harmful gas on burning are prevented in the campus.
- Ensure that all cleaning products used by staff which has a minimal detrimental impact on the environment.



- Use two types of bins separately for biodegradable and non-biodegradable wastes in the campus as well as in hostels.
- Recycle electronics and batteries in e-waste recycling bins located around campus.
- Try finding one device with multiple functions. This will reduce the generation of e-waste at source.
- Dispose the chemical waste generated from the laboratories in a scientific manner.

Green Campus & Biodiversity

Ganpat University campus is home to a variety of flora and fauna- wide range of trees and shrubs, diverse terrestrial, avia and aquatic species. In order to promote the idea of Green Campus and healthy environment the campus has developed a Micro forest which encompasses a varied variety of trees and shrubs.




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