



GITAM Deemed to be University

The Energy Efficiency Plan of GITAM University

- To implement policies and procedures that will cut energy usage at the university, lower energy costs, and assist efforts to reduce greenhouse gas emissions.
- Continuously improve energy efficiency by implementing appropriate procedures and employing energy-saving equipment and technology.
- With the complete engagement of students, faculty members, and employees, energy waste will be avoided.
- Conduct regular management evaluations to verify that the company is improving.
- At regular intervals, conduct energy audits and energy conservation awareness programmes.
- Through research and extension initiatives, raise community knowledge and education about energy conservation strategies.

Specific Measures

- The windows and doors of the climate-controlled spaces should be shut when the systems are operating. Having a free flow of air is beneficial at other times.
- When they are not actively being utilized, power down computers, office machinery, lighting, window air conditioners, and any other electrical devices.
- Personal electrical equipment and air conditioners are not permitted.
- Personal PCs should have their power management capabilities enabled.
- The Energy Code should be observed not only in the design but also in the operation of buildings.
- When possible, energy-efficient products should be purchased.
- When possible, purchase recyclable and reusable products to save money on disposal.



- In the context of new construction and renovations, it is advisable to prioritize the use of high-efficiency lighting while minimizing the use of incandescent lighting. Exterior decorative lighting should be minimized, and interior decorative lighting should be maintained at a minimal level. To further enhance energy savings and potentially improve productivity, the increased adoption of daylight lighting and appropriate lighting controls should be considered.
- GITAM (Gandhi Institute of Technology and Management) is unwavering in its commitment to energy conservation and sustainability, exemplified by its comprehensive Energy Conservation Policy. This policy, applicable across its campuses in Visakhapatnam, Hyderabad, and Bangalore, establishes key definitions and principles. The university's primary objective is to reduce energy usage, costs, and carbon emissions, actively engaging its academic community and students in cultivating an energy-conscious culture. The policy outlines specific measures encompassing building operations, construction, cooling, transportation, procurement, maintenance, and lighting to ensure energy efficiency and environmentally responsible practices. GITAM emphasizes training and monitoring as essential components of successful energy conservation, integrating utility metering and meter readings to enhance tracking and evaluation capabilities. Overall, GITAM's Energy Conservation Policy reflects a holistic commitment to reducing its carbon footprint, aligning with its mission to promote responsible energy consumption and sustainability across its campuses.

