



SIDDHARTH INSTITUTE OF ENGINEERING & TECHNOLOGY
(AUTONOMOUS)

(Approved by A.I.C.T.E., New Delhi & Affiliated to J.N.T.U.A, Ananthapuramu)

(Accredited by NAAC with 'A' grade)

(Accredited by NBA for CIVIL, EEE, MECH, ECE & CSE Courses)

SIDDHARTH NAGAR, NARAYANAVANAM ROAD, PUTTUR – 517 583
CHITTOOR DIST., A.P., INDIA

Policy Document on Environment and Energy Usage

Siddharth Institute of Engineering & Technology's (SIETK) Environment and Energy Usage Policy aims to manage energy in such a way that its environmental impact is minimised. The policy entails exploring renewable energy resources in order to minimise the government's burden and to find alternative resources as solutions to the energy crisis.

This institution's environment and energy policy is binding on all of its components and applies to all of the institution's stakeholders as well as its varied operations. It will assist us in integrating efficiency and environmental consciousness into our daily activities, allowing us to recognise our responsibilities and dedication to natural resource conservation and utilisation. The Green Campus Committee is dedicated to raising environmental awareness, implementing green initiatives, and conducting green literacy programmes in order to conserve energy and protect the environment. The Institution is focused on the following key areas as part of its policy towards Environment and Energy Usage:

- To assess our energy usage and measure its impact on the environment.
- To count CO₂ emissions generated by our means of transportation
- To reduce local air pollution emissions by increasing the usage of environment-friendly vehicles, bicycles, public transportation and use of pedestrian-friendly roads.
- To fix photo voltaic solar panels for the generation of alternate energy.
- To fix LED bulbs in the whole campus to save energy.
- To develop systematic waste management mechanism.
- To develop rain water harvesting unit.
- To undertake tree plantation drive.
- To ensure the availability of necessary resources to achieve our objectives.
- To encourage use of advanced technology to minimize energy consumption, Atmospheric emissions and noise, particularly from our vehicle fleets.
- To engage in dialogue with the government agencies, municipal corporation and the affiliating university and actively work with the local organizations in the areas of Environment, energy efficiency and sustainable development.

- To strengthen our employees' and students' environmental knowledge and skills in order to improve our own environmental performance.
- To provide information and training opportunities on energy saving measures.
- To offer opportunities for employees and students to engage in initiatives which contribute to environmental protection.
- This policy will be communicated to the students and employees via internal communication channels, and will be made available to all the stakeholders on the institutional website.

K. Sreelakshmi
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