



CHAITANYA ENGINEERING COLLEGE

Approved by AICTE, New Delhi, Affiliated to JNTU, Kakinada
Chaitanya Valley, Kommadi, Madhurawada, Visakhapatnam-48

7.1.3 (1) POLICY FOR ENERGY UTILIZATION AND ENVIRONMENT

The Environment and Energy usage Policy of Chaitanya Engineering College, Kommadi, Visakhapatnam is to manage energy in such a systematic way so as to minimize its impact on the environment. The policy implies to explore the renewable energy resources to reduce the burden of the government and to find out substitute natural resources as solutions to the energy crisis.

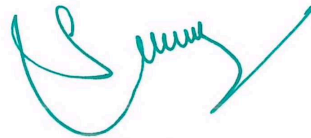
This environment and energy policy is binding for all the components of the institution and applies to all its stakeholders and to the various activities undertaken by the institution. It will help us to embed efficiency and environmental awareness into our everyday activities, thus helping us to realize our responsibilities and commitment to conservation of natural resources and to limit its usage.

Policies:

- To reduce our energy usage and measure its impact on the environment.
- To count CO₂ emissions generated by our means of transportations-vehicles.
- To reduce local air pollution emissions using environment-friendly vehicles, including bicycles, public transportation and use of pedestrian-friendly roads.
- To install solar panels for street lights to the generation of alternate energy.
- To install LED bulbs in the campus to save energy.
- To develop systematic waste management mechanism.
- To develop rain water harvesting unit.
- To undertake tree plantation drive.
- To take additional measures to continuously improve our energy consumption
- To ensure the availability of necessary resources to achieve our objectives.

- 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 monitor and respond to emerging environmental and energy issues. 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 those 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.



Principal
Chaitanya Engineering College
Kommadi, VISAKHAPAT