



USHARAMA

COLLEGE OF ENGINEERING AND TECHNOLOGY

AUTONOMOUS

On NH-16, Telaprolu, Near Gannavaram, Krishna District - 521109.
 PH: 91777 12255, 99497 12255, 0866-2527558 www.usharama.edu.in

ENERGY USAGE POLICY DOCUMENT

Energy usage Policy of Usha Rama College of Engineering and Technology 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 also to embed efficiency in energy control and usage. This 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.

Objectives:

- ✓ Electricity transmission and distribution
- ✓ Develop and manage energy metering and monitoring system
- ✓ Calculate the energy use in the college and its environmental impact
- ✓ Provide energy performance reports
- ✓ Review and update of energy usage – reporting
- ✓ Energy efficiency/de-carbonisation measures on the demand side
- ✓ Assess our energy usage and measure its impact on the environment
- ✓ Encourage use of advanced technology to minimize energy consumption
- ✓ Train our students and staff to become efficient in matters of energy usage
- ✓ Changes in the energy mix
- ✓ Climate change concerns
- ✓ Explore alternatives to the use of natural resources
- ✓ Installation, generation and distribution of renewable energy
- ✓ Install photovoltaic solar panels for the generation of alternate energy
- ✓ Upgrade building lighting systems to LED
- ✓ Upgrade outdoor lighting systems to LED
- ✓ Upgrade energy metering system
- ✓ Investigate automatic controls for lighting
- ✓ Conduct energy saving audits
- ✓ Take additional measures to continuously improve our energy consumption

The management, administration, faculty and students of the college are aware of the energy usage policy and look after the power consumption carefully. The college communicates its energy usage policy to all its stakeholders through the induction programme, it is made publicly available via college website and display at prominent places in the campus.



PRINCIPAL

USHARAMA COLLEGE OF ENGINEERING
& TECHNOLOGY (AUTONOMOUS)
TELAPROLU-521-109.