



Dr. LANKAPALLI BULLAYYA COLLEGE OF ENGINEERING

The Society For Collegiate Education

Affiliated to Andhra University, Approved by AICTE

52-14-75, Resapuvanipalem, Visakhapatnam - 530 013.

Ph : Off : 0891-2703293, 2703296

Email : principal@lbce.edu.in Website : www.lbce.edu.in

Environment and Energy Utilization Policy

Dr.Lankapalli Bullayya College of Engineering aims to create, nurture, uphold and maintain a culture that encourages environmental conservation, protection and sustainable energy utilization.

Vision

Our vision is to become a model of environmental conservation and responsible energy utilization.

Mission

Our mission is to motivate major stakeholders including Students, Teaching and Non-Teaching staff members to incorporate Effective Energy Utilization and Environmental Conservation into all activities and providing necessary facilities and infrastructure to accomplish the same.

Policy:

1. To maintain a green ambience that inspires all stake holders to pursue the path of environmental conservation.
2. To reduce plastic waste on our campus and beyond through special initiatives and collaborations with student clubs and NSS cadets by promoting responsible plastic usage and eco-friendly alternatives.
3. To nurture a culture of energy conservation among our staff members and students, with "Switch off Equipment when not in use" slogans prominently displayed in classrooms, laboratories, staff rooms and common areas in order to raise awareness and encourage responsible energy usage in daily activities.
4. To continue to transition to energy-efficient LED lighting throughout the college campus to reduce electricity consumption and costs while contributing to a sustainable and well-lit environment.
5. To empower our students to lead the way in energy efficiency by organizing special initiatives on and off-campus. These student-led efforts include campaigns, workshops, and practical demonstrations to promote responsible energy usage.
6. To enhance biodiversity and promoting afforestation by regularly conducting plantation activities in order to increase the number of trees and green spaces on campus to improve air quality and overall sustainability.

7. To practice efficient water management by implementing rainwater harvesting and responsibly using municipal water resources. In order to minimize water wastage and promoting water conservation "Save Water" slogans are displayed at prominent places.
8. To follow best practices for responsible waste management, reducing waste generation, and ensuring proper waste disposal by encouraging our community to actively participate in waste separation and eco-conscious waste disposal practices.
9. To prioritize sustainable transportation by restricting vehicle access within the campus, encouraging bicycle usage, and supporting the adoption of electric vehicles while also creating the necessary infrastructure for eco-friendly commuting options.
10. To harness renewable energy by installing solar panels on the rooftops of our buildings, reducing our carbon footprint, and contributing to cost-effective and sustainable energy practices.

Responsibilities:

College Administration shall provide the necessary resources and support to realize the objectives outlined in this policy. All stakeholders including Faculty, staff, and students are responsible for adhering to sustainable practices, reporting issues, and actively participating in sustainability efforts.

Communication:

This policy shall be communicated to all the stakeholders.



PRINCIPAL

Principal

Dr. Lankapalli Bullayya College of Engineering
D.No.52-14-75, Resapuvanipalem
Visakhapatnam-530013, Andhra Pradesh