



## ERODE SENGUNTHAR ENGINEERING COLLEGE

(An Autonomous Institution)

Approved by AICTE, New Delhi, Permanently Affiliated to Anna University- Chennai,  
Accredited by National Board of Accreditation (NBA), New Delhi &  
National Assessment and Accreditation Council (NAAC), Bangalore with 'A' Grade

**PERUNDURAI -638 057, TAMILNADU, INDIA.**



## Policy on Alternate Source of Energy and Energy conservation





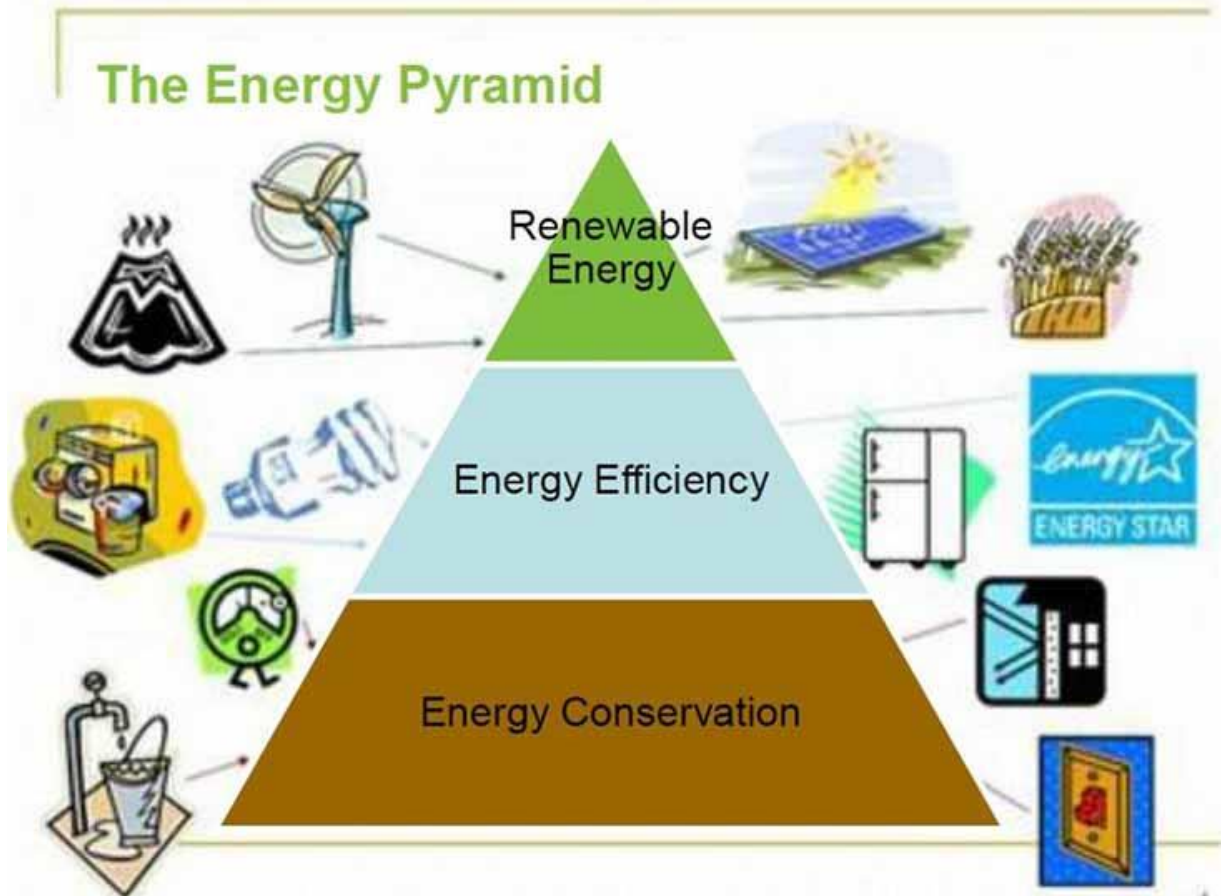
# ERODE SENGUNTHAR ENGINEERING COLLEGE

(An Autonomous Institution)

Approved by AICTE, New Delhi, Permanently Affiliated to Anna University- Chennai,  
Accredited by National Board of Accreditation (NBA), New Delhi &  
National Assessment and Accreditation Council (NAAC), Bangalore with 'A' Grade  
**PERUNDURAI -638 057, TAMILNADU, INDIA.**



## ALTERNATIVE SOURCES OF ENERGY AND ENERGY CONSERVATION POLICY



### Policy Statement:

The college is envisaged to augment the present Roof Top Solar Energy Cells from 20kW to 200kW in the next 5 years time. This is planned to reduce electricity cost and to meet out the legal requirements and to manage its energy responsible to reduce the several unit of electricity. The college is also aimed to encourage students to make innovations in generating electric power through alternate sources like Bio-waste etc. The energy conservation policy are encouraged at the Institution/department level. All faculty, staff, students, design consultants, and construction contractors observe energy and resource conservation measures employed by the campus.



# ERODE SENGUNTHAR ENGINEERING COLLEGE

(An Autonomous Institution)

Approved by AICTE, New Delhi, Permanently Affiliated to Anna University- Chennai,  
Accredited by National Board of Accreditation (NBA), New Delhi &  
National Assessment and Accreditation Council (NAAC), Bangalore with 'A' Grade

**PERUNDURAI -638 057, TAMILNADU, INDIA.**



## Policy Objective:

- To install photovoltaic solar panels for the generation of alternate energy and to make innovation through Bio-fuels.
- To install LED bulbs in the complete campus to save energy.
- To endorse energy saving reduces costs to our college and its to increasing sustainability of the local economy and community.
- To take additional measures to continuously improve our energy consumption.
- To provide information and training opportunities on energy saving measures.
- To ensure the energy conservation is the effort made to reduce the consumption of energy by using less of an energy service.

## Action Plan:

- A proposal for augmentation of present solar power to higher capacity has to be formulated, get approved and to be implemented step by step.
- Students will be encouraged to make innovation in alternate energy sources such as from Bio-waste materials and through continuous efforts will be made to set up start-up.
- Energy conservation measures will be implemented in all areas.