



**Energy Conservation Techniques in Industries**

<b>Event No</b>	EE037
<b>Organizing Department</b>	Electrical and Electronics Engineering
<b>Date</b>	30/08/2022
<b>Event Type</b>	Guest Lecture
<b>Event Level</b>	Club Society
<b>Venue</b>	Thanam Hall
<b>Total Participants</b>	198
<b>Industry Personnel</b>	1
<b>Faculty - Internal</b>	22
<b>Students - Internal</b>	175

**Related SDG**



**Outcome**

Awareness among the students about energy conservation, effective energy utilization in commercial buildings and industries.

**Event Summary**

The department of Electrical and Electronics Engineering and Ensav Club jointly organized a guest lecture on “Energy Efficiency in Commercial Buildings and Industries” on 30/08/2022 for EEE students. The following topics were discussed in the guest lecture. · Energy efficiency and conservation· Energy saving potential· Energy efficiency in industries· Energy conservation in distribution system· Energy saving in motors· Energy saving in commercial buildings· Consumption trend in India· Energy saving opportunity in HVAC· Energy conservation building codes· Energy conservation in lighting system· Star rating of electrical appliances· Energy management system· Energy Audit Dr.K.Mohanasundaram, Prof/Department of EEE, KPR Institute of Engineering and Technology welcomed the gathering and the Head of the Department, Dr. V. Kumar Chinnaiyan, Department of EEE, KPR Institute of Engineering and Technology, felicitated the function. Dr. M.Akila, Principal, gave the presidential address and deliberated the importance of energy saving. Nearly 175 EEE students were participated in the guest lecture. The organizer made all the necessary arrangements for the smooth conduct of the program. The program was concluded with the feedback session and Prof.B.Lalitha, AP (Sr.G) delivered the vote of thanks.

The poster is green and white with the following text:
 

- Top Header:** KPR Institute of Engineering and Technology (Autonomous, NAAC "A"), Avinashi Road, Arasur, Coimbatore. Logos for AICTE-CO Best Institute, Storage Award - 2020, PCRA, and Sustainable Development Goals.
- Event Title:** Renewable Energy Day Celebration
- Association:** In Association with Department of EEE (Under AICTE-SPICES)
- Activity:** Organizes a Guest Lecture on Energy Efficiency in Commercial Buildings and Industries
- Guest Lecturer:** Dr. G. Pandian, Retired Senior Manager, Indian Oil Corporation Limited, Chennai and Pondicherry. Includes a portrait photo.
- Date and Time:** 30.08.2022, 11.00 AM - 12.45 PM
- Venue:** Thanam Hall
- Faculty Coordinators:** Dr.K.Mohanasundaram, Professor/EEE, Ms.B.Lalitha, AP (Sr G)/EEE
- Footer:** kpriet.ac.in, /KPRIETonline, and social media icons.

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