

### LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (Autonomous)

L.B. Reddy Nagar, Mylavaram-521 230. Andhra Pradesh, INDIA Affiliated to JNTUK, Kakinada & Approved by AICTE New Delhi New Delhi & Certified by ISO 9001:2015, http://www.lbrce.ac.in

# DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING

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## REPORT ON GUEST LECTURE ON "RECENT ADVANCES IN THERMAL POWER STATIONS"

Event Type : Guest Lecture Event

Date / Duration : 22-12-2021, 10:00 AM to 12.15 PM

Resource Person : Mr. B.Siva Prasad, Executive Engineer, Dr. NTTPS, Vijayawada

Names of Coordinators : Dr.G.Nageswara Rao, Mr. P.Srihari

Target Audience : IV B.Tech Students of EEE Department.

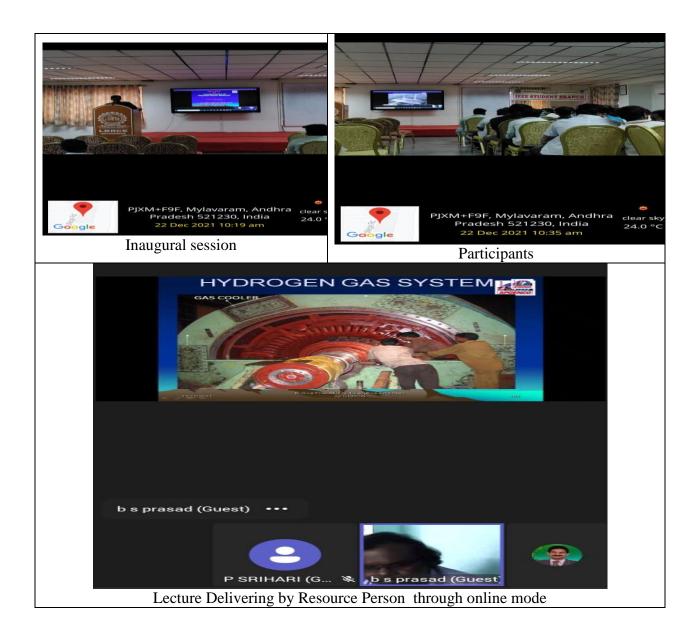
Total no of Participants : 120

Objective of the event : To create awareness about the power scenario in India and operational practices and advances in Thermal power stations.

#### Outcome of event

- > Students got information regarding statistical data of total power generation and consumption in India in comparison with that of worldwide energy.
- ➤ Understand about the key role of renewable energy resources and how they are replacing the conventional energy resources.
- > Understand about the different parts of Thermal power plant and their operational practices.

The EEE Department is organized a Guest Lecture on "Recent Advances in Thermal Power Stations" in association with AEEL & IEEE Student Branch on 22-12-2021.



# Coordinator

Dr.G.Nageswara Rao , Professor Mr. P.Srihari, Sr. Assistant Professor