

LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING

(AUTONOMOUS)

Accredited by NAAC & NBA (CSE, IT, ECE, EEE & ME)

Approved by AICTE, New Delhi and Affiliated to INTUK, Kakinada

L.B.Reddy Nagar, Mylavaram-521230, Krishna Dist, Andhra Pradesh, India

Report On Guest Lecture on "Applications of IOT in Thermal Power Plant"

Event Type

: Guest Lecture by Assistant Executive Engineer, Dr.NTTPS,

Ibrahimpatnam

Event Date / Duration

29-10-2022, 9.30 AM to 12.30PM

Resource Person

: Mr.G.Prasada Rao

Names of Coordinator

Mrs.T.Nagadurga

Target Audience

III -B section B.Tech Students of EEE Department.

Total no of Participants

68

Objective of the event

: The objective of this guest lecture is to give overview of structure of

thermal power plant

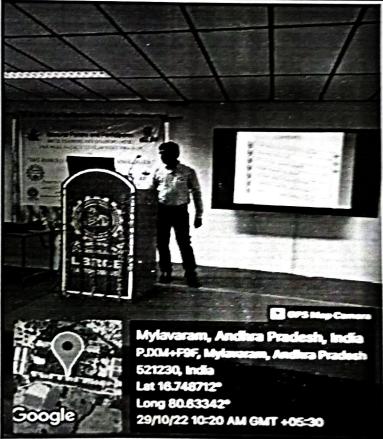
Outcome of event

> Students got information regarding the structure of thermal power plant and components of coal handling plant, layout of CHP.

Description / Report on Event:

- > Students interacted with the resource person and clarified their doubts regarding the application of IOT in thermal power plant and working of steam turbines.
- > Boilers and its auxiliaries
- > Generator and switch yard
- > Energy sources
- > Turbine and its auxiliaries





Lecture Delivering by Resource person

