LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS) L.B. Reddy Nagar, Mylavaram – 521 230, Krishna Dt., Andhra Pradesh, INDIA Affiliated to JNTUK, Kakinada & Approved by AICTE New Delhi

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DEPARTMENT OF MECHANICAL ENGINEERING

A.Y:2014-15

Event : Guest Lecture

Title of Event : Thermal power Plant Familiarization

Date of the Event Organized: 18-03-2015

Resource Person : Mr.Ch.Chittaranjan Das,

ADE, Dr.NTTPS, Ibrahimpatnam,

Vijayawada.

Venue : Rose Hall- Administrative Building, LBRCE

No. of Participants : 115

Faculty: 5

Students: 110

Report on Event:

He started his lecture giving an overall glance on the essential components of a thermal power plant with statistical data regarding demand on the power station and power generating capacity of power plant.

Mr.Das, has given deep understanding of the electrostatic precipitator used in thermal power plant, providing the details of ESP, its significance, maintenance methods.

Also provided students an understanding of starting a thermal power plant under the circumstances of any sudden break down or after the overhauling of the plant.

Finally he interacted with the students and clarified their doubts.

