



LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)

L.B.Reddy Nagar, Mylavaram – 521 230, Krishna Dt.,Andhra Pradesh

Affiliated to JNTUK, Kakinada & Approved by AICTE New Delhi

NBA and NAAC Accredited, Certified by ISO 9001:2015, <http://www.lbrce.ac.in>

DEPARTMENT OF MECHANICAL ENGINEERING

A.Y:2016-17

Event : Guest Lecture
Title of Event : Cooling Tower design for Air-conditioning applications
Date of the Event Organized : 15-10-2016
Resource Person : Mr R.V.S.S Prasad
Venue : Lotus Hall
No. of Participants : 210
Faculty: 10
Students: 200

Report on Event:

- 1) A Guest Lecture was organized by ISHRAE Student chapter of LBRCE on cooling Tower design for Air-conditioning applications.
- 2) Head of the department Dr.S.Pichi Reddy welcomed all the ISHRAE Student members.
- 3) The chief guests for this event are Mr.Prabhu-President, ISHRAE Deccan Chapter, Mr.Rajesh Verma-Chief Executive, R.K.Aircon Industries.
- 4) The Members of ISHRAE Deccan Chapter and Vijayawada Sub-chapter also participated in the event.
- 5) The following points was covered during Guest Lecture
 - a) Importance of Cooling Tower in Air-conditioning
 - b) Fundamentals of Cooling-Towers
 - c) Types of Cooling-Towers
 - d) Cooling-Tower design
 - e) Factors to be considered while designing cooling Towers
 - f) Opportunities in Refrigeration and Air-conditioning Industry

Faculty Coordinators

- 1) A.Naresh Kumar, Assistant Professor
- 2) S. Rami Reddy, Assistant Professor

