



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 :**Career opportunities for Young Engineers**
Date of the Event Organized :15-10-2016
Resource Person : Mr R.V.S.S Prasad
Venue : Rose Hall
No. of Participants : 165
Faculty: 15
Students: 150

Report on Event:

- 1) ISHRAE Student chapter of LBRCE & Mechanical department organized a guest lecture on “**Career opportunities for Young Engineers**” and **Aquest Quiz competition** on 15-10-2016.
- 2) Head of the department Dr.K.Appa Rao welcomed all the ISHRAE Student members and Faculty.
- 3) The chief guests for this event are Mr.R.V.S.S Prasad-National Vice-chair- ISHRAE Deccan Chapter, Mr.Nikhil-Operations manager-Hitachi Company limited graced the event.
- 4) Chief guest Mr.R.V.S.S Prasad explained the students about the required skills for cracking job interviews, requirement of HVAC&R, jobs available in HVAC&R sector.
- 5) In the afternoon session Hitachi Company conducted quiz competitions. A total of 7 teams participated in the event out of which 4 teams was from LBRCE and 3 teams from PVP Siddhartha College of engineering, Vijayawada.
- 6) Two teams from LBRCE got eligibility to participate in State level Quiz competitions.
Team I: G.Joseph Reddy and P.Sai Cheran
Team II: L.Virichi Krishna and M.Lokesh
- 7) The teams won in state level quiz competition gets eligibility to participate in ACREX-2017, Refrigeration & Air-conditioning expo which is to be held in Greater Noida.
- 8) LBRCE college director Dr.E.V.Prasad, Mechanical HoD Dr.K.Appa Rao, Mechanical dean Prof P.Bhupal Reddy & Faculty participated in this event. At the ending of the event LBRCE college director Dr.E.V.Prasad distributed prizes for the winning teams.
- 9) Students expressed their happiness for conducting these types of workshops.

Faculty Coordinators

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





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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

