

A.Y.2023-24



**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING**

**(AUTONOMOUS)**

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

**Approved by AICTE, New Delhi and Affiliated to JNTUK, Kakinada**

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

**DEPARTMENT OF MECHANICAL ENGINEERING**

**ISHRAE Student Chapter of LBRCE**

**Technical Talk by Mr.A.V.Pulla Rao,**

**Past President ISHRAE Vijayawada Sub-Chapter**

**on “History and Evolution of HVAC & R” followed by**

**LBRCE-ISHRAE student chapter installation and CWC members Swearing on ceremony and Demonstration of Window Air-conditioner unit**

Event Type : Guest Lecture and Demonstration of window air-conditioner unit

Date / Duration : 27-10-2023/ 10:00 AM-4:00 PM

Resource Person : 1) Mr.A.V.Pulla Rao, Past President, ISHARE Vijayawada Sub-Chapter  
2) Mr.U.Siva Satyanarayana, President ISHRAE Vijayawada Chapter  
3) Ms.Saandeepani Vajje, Imm. Past President, ISHARE Vijayawada Chapter acted as Chapter Installation Officer

Name of Coordinator : Dr.P.Vijaya Kumar/ Mr.K.Lakshmi Prasad/Mr.K.Sai Babu

Target Audience : All ISHRAE registered students and Non-ISHRAE students

Total no of Participants: 148

Objective of the event: To know the history and evolution of HVAC & R industries and to make the students understand the fundamentals of Refrigeration and Air-conditioning and Ventilation Systems and practically observed the working of a window air-conditioning unit in a live demonstration by ISHRAE Vijayawada chapter Technical persons

Outcome of event : 1) Students were able to gone through the glimpses of history and evolution of HVAC & R domain, its variety of products, materials , manufacturing, latest

technologies, used in HVAC industry after then the ISHRAE team have shown live demonstration of a window air-conditioner unit with its parts and working principles..

2) Students got their doubts clarified with the Resource Person on various technical aspects.

Description / Report on Event:

A guest lecture was organized by ISHRAE Student chapter of LBRCE in association with ISHRAE Vijayawada Chapter on “History nas Evolution of Heating Ventilation Air-conditioning and Refrigeration Systems” followed by Student chapter renewal and CWC members swearing in ceremony followed by live demonstration of window air-conditioning unit held on Friday, 27-10-2023.The technical talk was delivered by resource person Mr.A.V.Pulla Rao Past President, ISHRAE Vijayawada Sub-Chapter and Mr.U.Siva Satyanarayana, ISHRAE Vijayawada Chapter acted as Chief Guest and Ms.V.Saandeevani, Imm.Past President, ISHRAE Vijayawada Chapter acted as Presiding Officer for the swearing on ceremony for chapter installation with the newly constituted team of Office bearers and CWC members of ISHRAE student chapter of LBRCE.

The resource person has delivered the talk in a very lucid and easy to understand manner to the participants. He has provided good number of examples and have shown the videos for making the students understand and motivated them. The resource person made students to get awareness on the opportunities in the HVAC & Refrigeration domain locally and globally. He emphasized on the strong technical knowledge required in students to grab the opportunities. The attendees were very much satisfied by attending the technical talk.

The programme of swearing in ceremony of CWC members by Ms.V.Saandeevani, Imm.Past President, ISHRAE Vijayawada Chapter, which was held in the morning session. The technical talk and practical session was started at 2 PM and continued up to 4PM.

Feedback / Suggestions: The students felt very happy about the event and they enriched the knowledge and get exposure to the working parts and function of window air-conditioner.

Photographs :



Mr.K.Praveen taking oath as President of ISHRAE Student Chapter of LBRCE



Students attended the ISHRAE Student Chapter Installation Ceremony and Guest Lecture



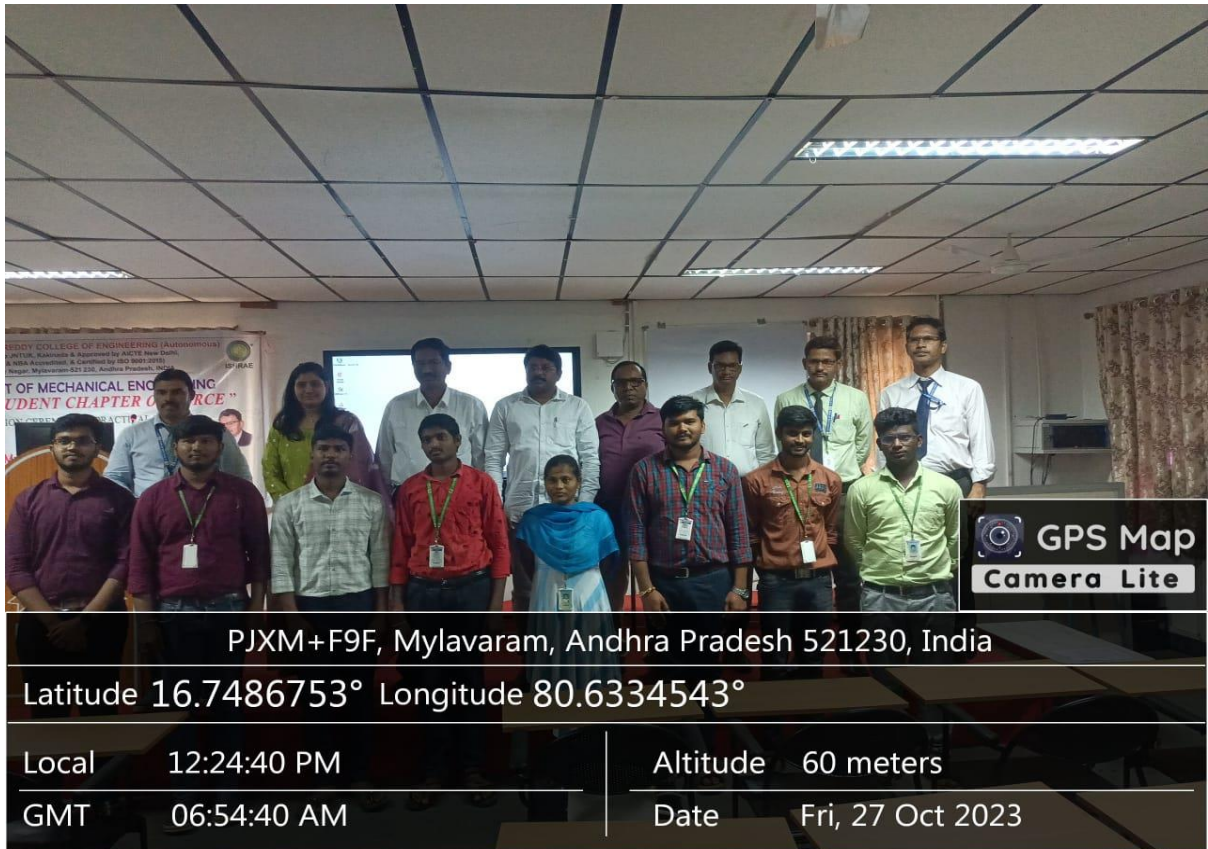
Mr.A.V.Pulla Rao, Past President ISHRAE Vijayawada Sub-Chapter delivering the Guest Lecture on “ History and Evolution of HVAC & R”



ISHRAE Team members, LBRCE Faculty and Student attendees in the Seminar Hall



Oath taking ceremony done by Ms.V.Saandeevani, Imm Past President, ISHRAE Vijayawada Chapter and CWC members of student chapter taking oath



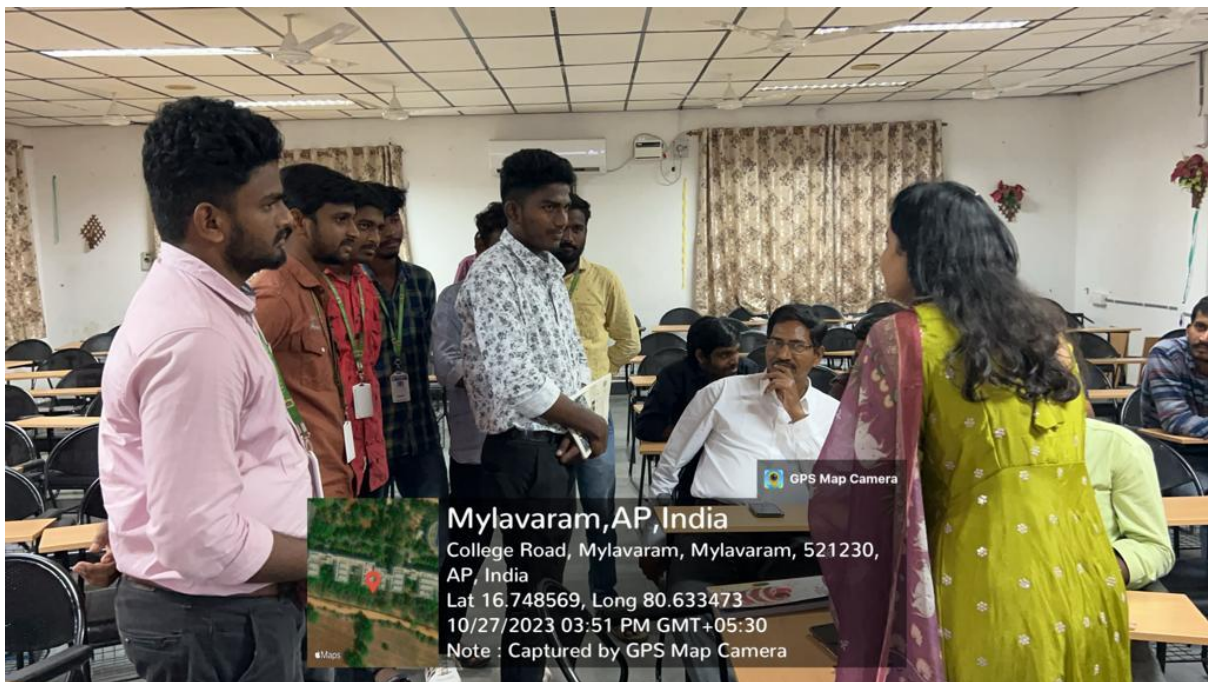
After the Oath taking ceremony done by Ms.V.Saandeevani, Imm Past President, ISHRAE Vijayawada Chapter the newly constituted student chapter office bearers Left to right Mr.K.Praveen , President, Mr.G.Chaitanya Naveen, President Elect, and CWC members taking photograph with ISHRAE Vijayawada Chapter Team Members



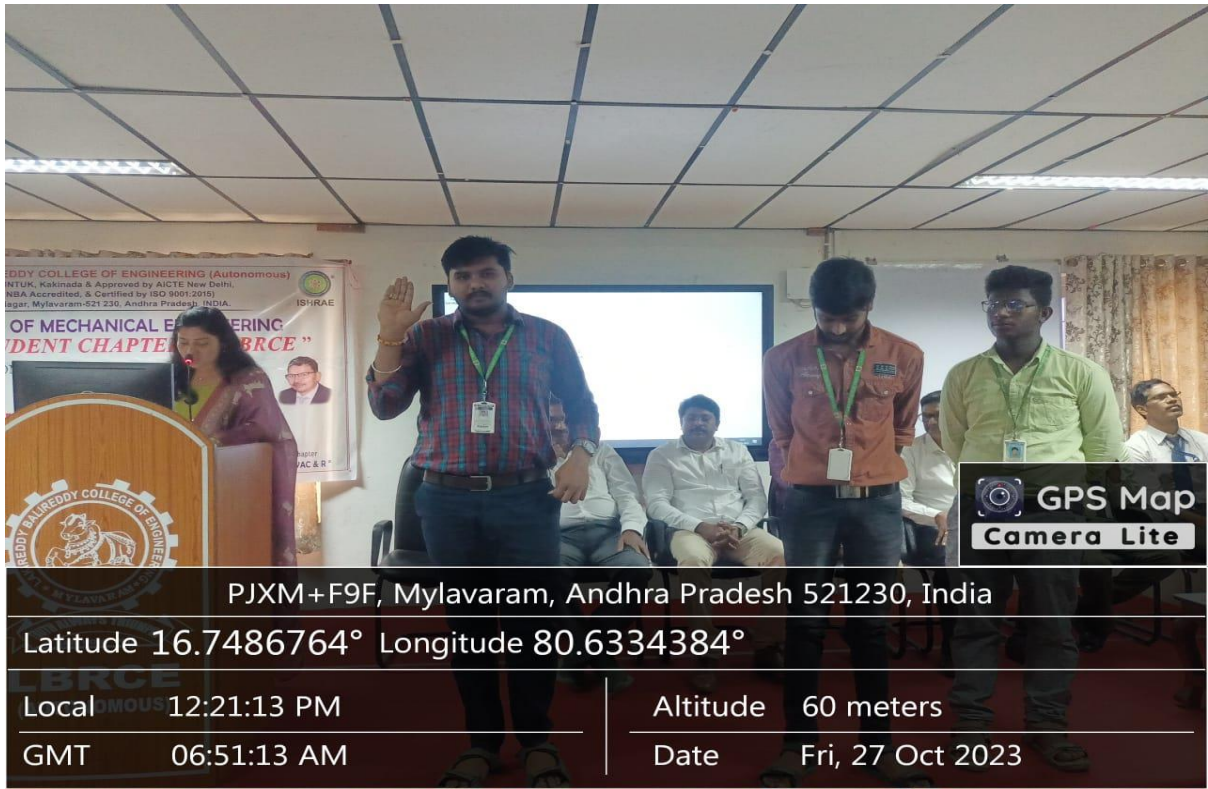
ISHRAE Expert explaining the function of window air conditioner to the students



ISHRAE Expert explaining the function of window air conditioner to the students



ISHRAE Experts interacting with the student aspirants to become Entrepreneurs



PJXM+F9F, Mylavaram, Andhra Pradesh 521230, India

Latitude 16.7486764° Longitude 80.6334384°

Local 12:21:13 PM

Altitude 60 meters

GMT 06:51:13 AM

Date Fri, 27 Oct 2023

Oath taking ceremony done by Ms.V.Saandepani, Imm Past President, ISHRAE Vijayawada Chapter and Mr. K.Leela Bharath taking oath as Secretary of student chapter



Felicitation and Memento presented to Team members of ISHRAE Vijayawada Chapter

Dr.P.Vijaya Kumar

Co-ordinator, ISHRAE Student Chapter