(An Autonomous Institution since 2010)







A.Y.2024-25 Date: 05-11-2024

#### DEPARTMENT OF MECHANICAL ENGINEERING

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### ISHRAE Student Chapter of LBRCE – Event Report

Technical Talk by Dr.P.Anusha, Secretary, ISHRAE Vijayawada Chapter

on

"Artificial Intelligence influence on Heating Ventilation Air-conditioning & Refrigeration systems" followed by

# LBRCE-ISHRAE student chapter installation and CWC members Swearing on ceremony

Event Type : Guest Lecture and Swearing on ceremony new CWC team

Date / Duration : 05-11-2024/ 10:00 AM-1:45 PM

Resource Person : 1) Dr.P.Anusha, Secretary ISHARE Vijayawada Chapter

2) Mr.C.Shobhan, President Elect, ISHARE Vijayawada Chapter

2)Dr.SaandeepaniVajje, Past President, ISHARE Vijayawada

Chapter acted as the Presiding Officer for chapter installation

ceremony

Name of Co-ordinators: Dr.P.Vijaya Kumar and Mr.K.Lakshmi Prasad

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

Total no of Participants: 64

Objective of the event: To make the students aware of the ISHRAE student chapter activities at local chapter level and also to know the influence of Artificial Intelligence on Heating Ventilation Air-conditioning & Refrigeration systems.

Outcome of event: 1) Students were able to know the importance Artificial Intelligence on refrigeration and air-conditioning and ventilation systems used in HVAC industry.

2) Students got their doubts clarified with the Resource Person on various technical aspects and interacted actively to know the chapter activities also.

## Description/Report on Event:

A guest lecture was organized by ISHRAE Student chapter of LBRCE in association with ISHRAE Vijayawada Chapter on "Artificial Intelligence influence on Heating Ventilation Air-conditioning & Refrigeration systems" followed by chapter renewal and CWC members swearing in ceremony held on 05-11-2024. The technical talk was delivered by resource person Dr.P. Anusha, Secretary, ISHRAE Vijayawada Chapter. Ms. V. Saandeepani, Past President, ISHRAE Vijayawada Chapter acted as Presiding Officer for CWC members swearing on ceremony and Mr. C. Shobhan, President Elect ISHRAE Vijayawada Chapter acted as Chief Guest for the event. The resource person has delivered the talk in a very lucid and easy to understand manner to the participants. She has provided good number of examples and has shown the videos for making the students understand and motivated them. The resource person emphasized on importance of AI to students on opportunities in the HVAC & Refrigeration domain locally and globally. She emphasized on the strong technical knowledge required in students to grab the opportunities. The student participants were very much satisfied with the guest lecture. The program ended at 1.45pm.

Feedback/Suggestions: The students felt very happy about the event and the technical persons who demonstrated the window AC unit enriched their knowledge and get exposure to the working parts and function of window air-conditioner.

### Photographs



Presentation by Dr.P.Anusha, Secretary, ISHRAE Vijayawada Chapter



Address by the Chief Guest Mr.C. Shobhan, President Elect ISHRAE Vijayawada Chapter



 $Dr.M.B.S.S reek ara\ Red dy\ HoD\ of\ Mechanical\ Engineering\ addressing\ the\ gathering\ during\ the\ inaugural\ session\ of\ ISHRAE\ event\ held\ on\ 05-11-2024$ 



Dr.K.Appa Rao Principal of LBRCE addressing the gathering during the inaugural session of ISHRAE event held on 05-11-2024



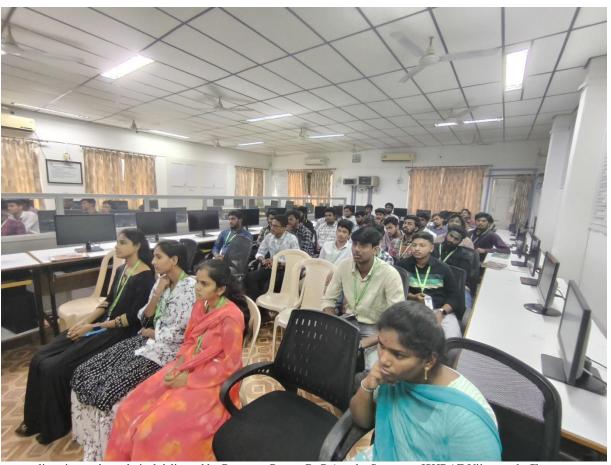
Dr.Saandeepani Vajje, Past President ISHRAE Vijayawada Chapter as Presiding Officer doing the swearing on ceremony to the newly elected CWC ISHRAE team members



Dr.Saandeepani Vajje, Past President ISHRAE Vijayawada Chapter as Presiding Officer talking to CWC ISHRAE team members



Dr.Saandeepani Vajje, addressing the newly elected CWC ISHRAE team members



Students listening to the technical delivered by Resource Person Dr.P.Anusha Secretary, ISHRAE Vijayawada Chapter



Group photo by the dignitaries with all the newly elected CWC ISHRAE student chapter of LBRCE members on 05-11-2024