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St. JOSEPH'S COLLEGE OF ENGINEERING
(An Autonomous Institution)
St. Joseph's Group of Institutions
OMR, Chennai - 119



Department of Mechanical Engineering

A Mini Industrial Visit – Within College Campus

Topic: Understanding the components of split, centralized and packaged air conditioning system.

Date: 21.03.2024

Venue: St. Joseph's College of Engineering.

The objective of Activity:

- To understand the basic components and working of Air conditioning system
- To know the different air conditioning system for different applications.

Activity Details:

- The Department of Mechanical Engineering and the ISHRAE Chennai student chapter combinedly organized a mini-industrial tour inside the campus of St. Joseph's College of Engineering for 20 ISHRAE student members.
- This event aimed to illustrate the basic workings and equipment of split, packaged, and centralized air conditioners.
- A tech talk was given by Mr. V. Ashok Kumar, followed by an industrial tour was led by Mr. John Bosco.
- From this event, the students learned about different types of refrigerants, types of compressors, and the capacities of different air conditioner systems.

Outcome:

- Students can be able to illustrate the working and components of air conditioning systems.
- Students can be able to identify and select the required air conditioning system based on the applications.



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DEPARTMENT OF MECHANICAL ENGINEERING

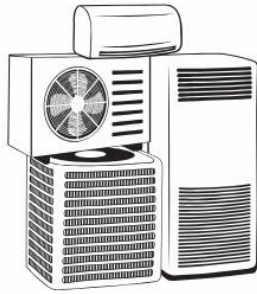


ISHRAE STUDENT CHAPTER



ORGANIZES

A MINI INDUSTRIAL VISIT - WITHIN OUR CAMPUS



TOPIC : UNDERSTANDING THE COMPONENTS OF SPLIT, CENTRALIZED AND PACKAGED AIR CONDITIONING SYSTEM .

Time : 9.00 am

Date: 21.03.2024

Venue: CAD LAB



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Photos



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DEPARTMENT OF MECHANICAL ENGINEERING

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ORGANIZED

Date : 21 . 03 . 2024

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