

# INDIAN SOCIEITY OF HEATING REFRIGERATING AND AIR CONDITIONNING ENGINEERS Kolhapur-Sangli Subchapter



### **Installation Ceremony Report**

Date -6thFEB2024

Kolhapur chapter completed installation ceremony ISHRAE student chapter activity held at

Date - 6<sup>th</sup>DEC2024 Time -2.00 Pm to 4.30 pm Students involved in this activity:80

### **Activity Completed:**

Completed installation ceremony ISHRAE student chapter oath ceremony & technical talk (application of air conditioning and clean room)

#### **Activities Conducted are:**

- 1. Basic Introduction about ISHRAE and Other things in Engineering.
- 2. Students from ISHRAE club are co-ordinator of this programme and also attended the technical talk (application of air conditioning and clean room).
- 3. ISHRAE student chapter oath ceremony.
- 4. ISHRAE Kolhapur chapter all members.
- 5. HVAC industry person.







## SHARAD INSTITUTE OF TECHNOLOGY COLLEGE OF **ENGINEERING, YADRAV**

(AN AUTONOMOUS INSTITUTE) MECHANICAL ENGINEERING DEPARTMENT

We heartily invite you to join with us for Re-Installation Ceremony of

## ISHRAE-SITCOE STUDENT CHAPTER-23-24

Technical Talk on

Applications of Air Conditioning & Clean Room

In presence of

Mr.A.V.Kulkarni

(Managing partner of Anucool Engineers)

&

Mr.Pramod Pungaonkar (President Elect ISHRAE Kolhapur chapter)



#### Mr. A.S.N. Husainy

Faculty coordinator SITCOE, Yadrav

Dr. S.A. Khot

Principal SITCOE, Yadrav Dr. S.D. Patil

HOD Mechanical Dept. SITCOE, Yadrav

## Shri. Anil Bagane

**Executive Director** SITCOE, Yadrav

Q Venue:- Mechanical Seminar Hall SITCOE, Yadrav

Date:- 06/02/2024

( ) Time: - 02:15 PM



come and join us



#### TECHNICAL TALK: -



NAME: - Abhijit Vyankatesh Kulkarni.

Educational Qualification: - B.E. (Mech.) from
Walchand College of Engineering; Sangli in 1986.

**Area of interest: -** HVAC Product design.

#### Technical Talk Title: - APPLICATION OF AIR CONDITIONING AND CLEAN ROOM

**Healthcare Industry:** Hospitals and pharmaceutical facilities utilize air conditioning and clean rooms to prevent contamination and maintain sterile environments crucial for surgeries, patient care, and drug manufacturing.

**Electronics Manufacturing:** Clean rooms are indispensable in semiconductor manufacturing, preventing dust and particle contamination that could compromise the functionality of delicate electronic components.

**Food Processing:** Air conditioning plays a vital role in regulating temperature and humidity levels in food processing facilities, ensuring product safety and extending shelf life.

**Research Laboratories:** Clean rooms are essential in research labs, especially in fields like microbiology and nanotechnology, where even minor contaminants can invalidate experimental results.

**Data Centers:** Air conditioning is crucial for maintaining optimal temperatures in data centers to prevent overheating of servers, ensuring uninterrupted operation and data integrity.

**Automotive Industry:** Clean rooms are used in automotive manufacturing for tasks like painting and assembly to maintain quality standards and prevent contamination of sensitive components.





## Pictures during the activity: -



















### Oath Ceremony: -



## SHARAD INSTITUTE OF TECHNOLOGY ISHRAE COLLEGE OF ENGINEERING YADRAV.



## **ISHRAE STUDENT CHAPTER** 2023-24

Sr.No	Ishrae Membership Number	Name Of Student	Designation
1.	S00103001	Mr. Samir Nurmahamad Momin	President
2.	S23113246	Mr. Omkar Suresh Chougule	Vice President
3.	S00112189	Mr. Sumit Suresh Mangave	Secretary
4.	S23113247	Mr. Sanmesh Sunil Shinde	Treasurer
5.	S23113244	Mr. Prathamesh Uttam Jadhav	Cwc Member
6.	S00112344	Mr. Sudesh Dagadu Mane	Cwc Member
7.	S00112175	Mr. Milind Sagar Kognole	Cwc Member
8.	S00112187	Mr. Chetan Chandrkant Patil	Cwc Member



Mr. Samir N.Momin President



Mr. Omkar S.Chougule Vice-President



Mr. Sumit S.Mangave Secretary



Mr. Sanmesh S.Shinde Treasurer



Mr. Prathamesh U.Jadhav CWC



Mr. Sudesh D.Mane CWC



Mr. Milind S.Kognole CWC



Mr.Chetan C.Patil CWC

ISHRAE KOLHAPUR CHAPTER







