ISHRAE

(Indian society for heating refrigeration and air conditioning engineers)

- Name of the Club/Student Chapter/Society:ISHRAE (The Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE)

- About the Club

The Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE) is a professional society dedicated to the advancement of the heating, ventilation, air conditioning, and refrigeration (HVAC&R) industry in India. Established in 1981, ISHRAE has grown to become a prominent organization in the field, with a focus on promoting sustainable and efficient practices in HVAC&R systems.

Here are some key points about ISHRAE:

Mission: ISHRAE aims to advance the arts and sciences of heating, ventilation, air conditioning, and refrigeration to serve humanity and promote a sustainable world.

Membership: ISHRAE offers various membership categories catering to professionals, students, and organizations involved in the HVAC&R industry. Members gain access to a network of industry experts, educational resources, and professional development opportunities.

Chapters and Events: ISHRAE has numerous chapters across India, each hosting events, seminars, workshops, and conferences to facilitate knowledge exchange and skill development within the industry.

Technical Publications: ISHRAE publishes technical journals, magazines, and newsletters to disseminate research findings, industry trends, and best practices in HVAC&R technology.

Training and Certification: The society provides training programs and certification courses to enhance the skills and knowledge of professionals working in the HVAC&R sector.

Advocacy and Standards: ISHRAE actively engages in advocacy efforts to promote energy efficiency, sustainability, and safety standards in HVAC&R systems. It collaborates with governmental bodies, industry associations, and international organizations to develop and implement relevant standards and regulations.

Community Outreach: ISHRAE is involved in various community outreach initiatives, including educational programs, public awareness campaigns, and charitable activities related to environmental conservation and sustainable development.

Overall, ISHRAE plays a significant role in advancing the HVAC&R industry in India by fostering collaboration, innovation, and professional excellence among its members and stakeholders.

- Highlights of the Club

The Student Chapter of the Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE) is an extension of the parent organization aimed specifically at engaging students interested in the HVAC&R industry. Here are some key points about ISHRAE student chapters:

Purpose: The primary purpose of ISHRAE student chapters is to provide a platform for students to explore and engage with the HVAC&R field outside of their academic curriculum. These chapters facilitate networking opportunities, educational activities, and hands-on experiences related to heating, ventilation, air conditioning, and refrigeration technologies.

Membership: Students enrolled in academic programs related to HVAC&R or allied fields are eligible to become members of ISHRAE student chapters. Membership offers access to industry resources, mentorship opportunities, and participation in chapter activities.

Activities: ISHRAE student chapters organize various activities such as workshops, seminars, guest lectures, technical competitions, industrial visits, and community outreach programs. These activities aim to enhance students' knowledge, skills, and professional development in the HVAC&R domain.

Collaboration: Student chapters often collaborate with the main ISHRAE organization, local industry professionals, academic institutions, and other student organizations to enrich their programs and initiatives. Collaborations may involve joint events, research projects, or internship opportunities.

Leadership Opportunities: ISHRAE student chapters provide students with opportunities to take on leadership roles and responsibilities within the organization. Serving on chapter committees or as officers allows students to develop leadership, communication, and organizational skills.

Industry Exposure: Through interactions with industry professionals, participation in industry-sponsored events, and exposure to real-world HVAC&R projects, students gain valuable insights into the industry's practices, challenges, and emerging technologies.

Career Development: ISHRAE student chapters offer resources and support for students seeking career opportunities in the HVAC&R sector. This may include job placement assistance, resume building workshops, and networking events with potential employers.

Overall, ISHRAE student chapters play a crucial role in nurturing the next generation of HVAC&R professionals by providing them with a platform to learn, grow, and connect within the industry

- Sample Images(4 to 5) with Image captions mandatorily:

ISHRAE student project competition

- Club Faculty Incharge: Dr. Anirban Sur
- Club Student Incharge: Mr. Raunak Sharma
- Student Core Committee : Yash Chavan
- Contact email id of the Club: raunak.sharma.btech2020@sitpune.edu.in
- Social media links if any:
- Latest annual report (mandatorily)