



PRESENTS

# TechnoCHILL

*The **ULTIMATE** Student Event of ISHRAE Pune!*



*The **ULTIMATE** Student Event . . . An Annual Event!*

- Bag a 'Package'! At 'JobOpps' Placements!
  - Listen to Professionals on HOT topics
  - Project Competition Finals!
  - Get Project Funding from ISHRAE
  - Interviews of Prominent HVACR Professionals
  - Paper Presentation Finals! Win Great Prizes!
  - Quiz Competition Finals! Win Great Prizes!
  - Entertain! Best Entertaining College Award!
  - Future Learning Avenues Information
  - Learn/Enjoy - 2 Days! Lunch+Snacks Included!
- BUILD A CAREER in HVACR!***

***Presentations! By Professionals! HOT Topics . . .***

- The Future of Buildings - GREEN Buildings
  - GREEN Refrigerants
  - Designing AC Systems for IT Towers!
  - Multiplex Airconditioning
  - Internet Control for HVACR Systems
  - Pre-cooling the Farm Produce!
  - Clean Air Systems for Bio-tech Labs!
  - Computer Simulation for HVACR Design!
  - Digital Controls for HVACR
  - ACR for Health-Care!
- and more . . . .*

**Participation Fees:**

**Only Rs.50/-** for Student Chapter Members  
Rs.350/- for non member students

**Prize Values: [1st, 2nd & 3rd]**

**Paper/Quiz** : Rs.5K, Rs.3K & Rs.2K

**Entertainment** : Rs.5K & Rs.3K

**Project Funding** : Rs.25K, Rs.15K & Rs.10K

**Key Dates:**

**Registration Last Date** : 13-Feb-08  
**Preliminary Rounds Begin** : 22-Feb-08  
**TechnoCHILL** : 15th & 16th March-08

**For Prize / Participation / Venue Details**  
**log on to [www.ishraepune.org](http://www.ishraepune.org)**  
**after 04-Feb-2008**

**Don't Have A Student Chapter?**  
**Check Out FAQ On The Reverse!**

**Contact :**

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■ ISHRAE Office / ■ Office Bearers

# ISHRAE - Student Chapter Formation - Frequently Asked Questions

## What is ISHRAE?

ISHRAE [Indian Society of Heating Ventilating & Air Conditioning Engineers] is a non-profit organization which remains in service for the HVACR community & has the following objectives :

1. Advancement of Sciences of HVACR and related Sciences.
2. Continuing Education of Members/others thru Lectures, Demos & Publications.
3. Rendition of Career Guidance & Financial Assistance to Students.
4. Encouragement of Scientific Research.

To further these objectives, ISHRAE organizes Exhibitions like ACREX & COMFEX, Technical Seminars, Technical Lectures etc. Specially for the students ISHRAE encourages the formation of 'Student Chapters' & organizes *special events for such chapters such as Project Competitions, Technical Seminars, Placement Assistance, Paper Presentation Competitions etc.*

## What is ASHRAE?

ASHRAE - [American Society of Heating Ventilating & Air Conditioning Engineers] is the World-Wide Society most popularly known for its 'Handbooks' & also for its Monthly Journals & AHR Expo The Annual International Exhibition. ISHRAE is affiliated society of ASHRAE in India.

## What is a Student Chapter?

An ISHRAE student chapter can be formed at any Engineering Institute having a minimum **3 year course** having HVACR / Thermodynamics as a subject. **Minimum 20 students** are needed to form a student chapter. At least one [preferably two] staff members are needed to act as '**Chapter Co-ordinators**'. These chapter coordinators should be ISHRAE members.

ISHRAE Pune can have student chapters for colleges in Pune / Aurangabad / Nashik / Kolhapur & other areas. Colleges in Mumbai / Nagpur should approach the local ISHRAE chapter in these areas.

## What are the benefits of forming a student chapter?

Other than having a well equipped **Library** ISHRAE chapters conduct **monthly technical programs**, which the student members can attend **free of cost**.

Sponsored programs & seminars are **heavily subsidized** for student members, enabling them to get a professional exposure at extremely low costs.

ISHRAE publishes a **QUARTERLY JOURNAL** priced at Rs.125+. This excellent quality journal is **available FREE** for all student chapter members and is couriered to all student chapter co-ordinators for further distribution.

Events like **TechnoCHILL**, which are **exclusive for student** are almost free for student members. The benefits of attending such events &/or participating in them is highlighted on the reverse.

ISHRAE being a society of professional engineers, student members can **interact closely** with such members, which can help in tremendously in terms of **career guidance, project ideas, industrial visits, placements etc.**

## What are fees for student members?

Each student member pays an **annual fee of Rs.350/-** towards the membership.

## What is the procedure for student chapter formation?

Standard **application forms** are available from ISHRAE and/or with your faculty members. Forms **duly filled** with the membership fees should be handed over to the chapter co-ordinator of your college. Whenever you have 20+ applications a separate chapter of the college can be formed. ISHRAE shall then formally register your chapter and issue a 'Charter'.

**For other queries please contact ISHRAE office at the contact nos given.**