

Passing the Baton

Vikram Murthy Installed as President

The HQ officers of ISHRAE for the Society Year 2019-20 were installed on March 29 at The Lalit, New Delhi in an impressive ceremony. Vikram Murthy, who had served as the President-elect with distinction during 2018-19, was sworn in as the President.

C. Subramaniam, the outgoing President, presented an overview of the year gone by, listing the Society's achievements.



C. Subramaniam recaps the year gone by

He then administered the oath of office to Vikram Murthy.



Vikram Murthy takes the oath as President

As Vikram Murthy presented the Immediate Past President pin to C. Subramaniam, a new era was ushered in.

During his acceptance speech, Vikram Murthy spelt out his Vision 2019-20 for ISHRAE. He also expressed ISHRAE's support for India Cooling Action



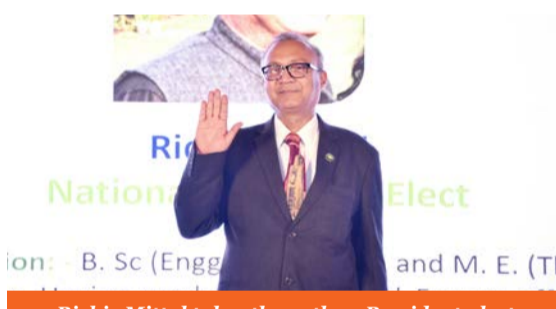
Vikram Murthy presents the IPP pin to C. Subramaniam

Plan, which has been recently released by the government. He announced that ISHRAE and ASHRAE shall partner to develop a Building Energy Efficiency Standard for India.

During his address, Vikram Murthy elaborated his plans for augmenting the Society's technical resources, the arrangement being worked out with Taylor and Francis of France for worldwide distribution of ISHRAE publications, new standards planned, boost for Research In ISHRAE, taking ICP online, advocacy, programs, membership development, Student Connect, Youth@ISHRAE, Women in ISHRAE, IT and communication, marketing, K12 programs and ACREX 2020.

Richie Mittal, who has been elected as President-elect for the current Society Year, was sworn in next.

The installation was followed by an ACREX India 2020 Roadshow.



Richie Mittal takes the oath as President-elect

'EXCELL' in 2019-20

ISHRAE President Vikram Murthy has unveiled his theme for Society Year 2019-20. 'EXCELL' is an acronym for Excellence in Communication, Engineering and Lifelong Learning.

Excellence in Communication includes advocating ISHRAE standards to regulatory authorities, disseminating the government's public priorities (for example, India Cooling Action Plan), collaborating with departments and institutions that influence government policy, and generating technical content and distributing it to members, institutions and international buyers.

Excellence in Engineering includes research to synchronise with government policy, developing and updating industrial guidelines, driving handbook data sourcing and research and technology groups, developing specific standards, time bound progress of standards development, and working towards being designated as a government-approved Standards Development Organisation (SDO).

Lifelong Learning includes continuous development of ISHRAE Certification Program (ICP), ensuring industry buy-in for ICP, developing short three-hour class room courses, expanding ISHRAE's interaction with user industry associations for certification requirements, working with All India Council for Technical Education (AICTE) to specify HVAC curriculum for engineering, and working with Council of Architecture (COA) to develop Building Engineering courses.

Meet the New Office Bearers

The office bearers for Society Year 2019-20, who were installed along with the incoming President, are a talented and dedicated lot.



Vikram Murthy
National President



C. Subramaniam
National Past President



Richie Mittal
National President-elect



Pankaj Sareen
National Secretary



Nivedita Jadhav
National Treasurer



Amit Goel
Vice President – North



Amitabha Sur
Vice President – East



Yogesh H. Thakkar
Vice President – West



Chandrasekar Narayanan Srikantan
Vice President – South



Gaurav Vasudev
Regional Director – North 1



Tapan Basu Roy
Regional Director – North 2



Gautam Mukherjee
Regional Director – East



Kedar Deepnath Patki
Regional Director – West 1



Pankaj Tiwari
Regional Director – West 2



A. Madhukar
Regional Director – South 1

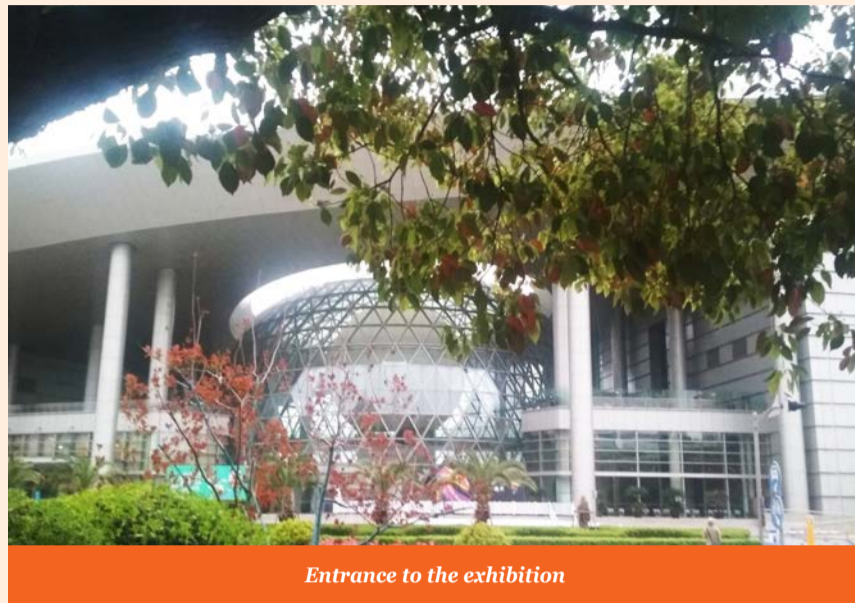


Thirunavukkarasu K.
Regional Director – South 2

ISHRAE Team Visits China Refrigeration



The giant exhibition venue



Entrance to the exhibition

China Refrigeration (CR) is held each year in April. It is a giant exposition exclusively for air conditioning and refrigeration products and systems probably unrivalled in size and extent anywhere in the World, that runs for four days. This year it was held at Shanghai from April 8 to 12.

An ISHRAE delegation led by National President Vikram Murthy visited the event. The Chinese Association of Refrigeration (CAR) – ISHRAE’s Associate Society in China, rolled out the red carpet. At a grand Sino-India Forum, ISHRAE delegates spoke about the rapid development of India’s cold chain sector and the opportunities to invest and manufacture in India. The interactive session helped ISHRAE to promote REFCOLD 2019 during the visit. Another luncheon, hosted by ISHRAE, invited Chinese manufacturers to exhibit at ACREX 2020.

Over seven large halls made up the space for display of air conditioning and refrigeration exhibits at the giant Shanghai Expo Centre in two separate sections. The infrastructure was immaculate with comfortable hotels, malls and restaurants at easy walking distance.

United Nations Environment Program (UNEP) had a large presence at CR 2019 and conducted several training programs for installation of air conditioners, and refrigerant replacement to low GWP products. They organized an International Seminar where Vikram Murthy presented the India Cooling Action Plan (ICAP) in considerable detail; it was appreciated as a unique document.

HQ Moves to Bigger Premises



WE HAVE MOVED TO A NEW ADDRESS

1103-1104, 11th Floor,
Chiranjiv Tower, 43,
Nehru Place,
New Delhi - 110019



Contact No. 011-41635655
E-mail - info@ishraehq.in

PLEASE START CORRESPONDING ON OUR NEW ADDRESS

www.ishrae.in

ISHRAE's New Logo Unveiled



The overall look of the new Logo displays a slick and strong identity, with emphasis on the font and style .

Font

Symmetrically flowing font with fewer edges represents the systematic approach of the Society in its endeavours.

Deliberate spacing between certain letters gives the logo a techno-trendy look in sync with the times.

Graphic

The Arch represents the horizon over which the ISHRAE name floats like a sunrise.

This Arch underlines all the letters of the logo over its width, depicting an integration of the activities of our Society that encompasses technology with multiple member benefits.

National Program

DCI Holds ACRECONF India 2019

The 16th edition of South Asia's largest technical conference for air conditioning, heating and refrigeration industry, ACRECONF India 2019, was organized by Delhi Chapter of ISHRAE on March 29 and 30 at the India Aviation Academy New Campus, in association with GMR group, India's largest private airport company.

The conference showcased the trends and direction that the HVAC industry will be moving towards in the near future. There were presentations by domain experts from across the world. The delegates got a comprehensive insight into international trends and technologies.

Around the Chapters

Visakhapatnam Organises Pharma Connect 2019

Visakhapatnam Chapter conducted Pharma Connect 2019, as a part of ISHRAE's initiative for the pharma industry, on March 22 at J. N. Pharma City Conference Hall. The objective was to create awareness for developing the best optimized system design for pharma industry. It created a greater understanding of energy conservation in pharma industry. The participants were exposed to current trends in the industry. The program also provided a platform for networking among the experts in the industry and exploring business opportunities.



Sasidharan Menon makes his presentation



Prashant Desai speaks to the delegates

The programme commenced with a welcome address by S. P. B. Rangacharyulu, Lead at SPB Fire & Safety Solutions. The key note speaker was J. Subba Rao, Director, Sionc Pharma Ltd. The other speakers were Sasidharan Menon, who spoke on ASTM- 2500+ISPE Baseline for Validation; Shankar Rajasekharan, who spoke on Concepts of Validation of HVAC Systems in Cleanrooms; Ramprasad, who spoke on Risks in Pharma Industry – Myths or Reality, Insurance Perspective; Prashant Desai, who spoke on CFR 21 Part 11 Basic Concepts; Sandip Shah, who spoke on Data Integrity Industry and Regulatory Perspective; and Muthu Ganesh, who spoke on Fire Suppression Systems.

Products were displayed in the stalls by the partners for the benefit of the delegates.

Vote of thanks at the end of session was proposed by B. Madhu, Past President.

Pharma Connect 2019 by Mumbai Chapter



Tim Russell

ISHRAE Mumbai Chapter, along with ASHRAE Mumbai Chapter, organised a full day seminar and product presentation on the topic 'Review, understand and implement upcoming cleanroom standards (ISO 14644, U.S. FDA and GMP, EU GMP revised Annex 1, WHO). The event, held on April 12 at The Regenza by Tunga at Vashi, was supported by RATA and Awesome.



Richard Remiarz

Tim Ruseel made a presentation on the seminar topic. Russell is the Global Product Manager of the TSI Controlled Environments business and has been appointed as Business Director at TSI. Richard Remiarz, Global Business Director of TSI, also made a presentation. The programme included hands-on demonstration of portable particle counter, online particle counter, aerosol photometer, high pressure diffuser, air velocity meter and air capture hood.

Thane Chapter Holds Pharma Connect

This year's Pharma Connect organised by Thane Chapter had the theme 'Misconceptions and Latest Trends in Pharma Design'. The third edition of the Chapter's Pharma Connect seminar was held in association with ASHRAE and Indian Pharmaceutical Association (IPA) on March 9 at The Regenza by Tunga, Vashi.

The keynote speaker was Dr. Rubina Bose. She was followed by Prashant Desai, who spoke on 'Decoding RH and its Challenges and Importance in Designing Pharmaceutical Facilities'. Kishor Datar made a presentation on 'URS – Myths Busted', coupled with hands on training. Sunil Desale addressed the audience on 'Containment – Key Parameters'.

'Controls in Pharma – Latest Trends' was the topic covered by Sandeep Sethi. Wei Sun spoke on 'Cleanrooms and HVAC Systems Design Fundamentals'.

Vikram Murthy Installs Mumbai Team

The Mumbai CWC for Society Year 2019-20 was installed on March 27 at Sahara Star by the incoming National President Vikram Murthy. Vishal Kapur, National President 2017-18, was also present on the occasion.

The programme began with the lighting of the traditional lamp by Vishal Kapur, Vikram Murthy, incoming Chapter President Mihir Sanghavi, incoming RD – West 1 Kedar Patki, outgoing RD – West 1 Shankar Sapaliga, and President-elect R. N. Joshi.



Vikram Murthy lights the lamp as Vishal Kapur, Mihir Sanghavi and Shankar Sapaliga look on

Vishal Kapur, as the keynote speaker, spoke on non-a technical topic. His theme was the art of communication.



Vishal Kapur

Vikram Murthy, who took the stage next, spoke about ISHRAE Vision 2019-20, ISHRAE's Mission, 'EXCELL' – the theme for his presidential year, ICAP, and his plans for 2019-20.



Vikram Murthy

In the absence of outgoing President Sangita Jhangiani, who had to miss the event due to an emergency, Dr. Roshini Easow presented the highlights of 2018-19 – ACREX 2019, Symposia, 93 tech talks, two Job Junctions organised along with Thane Chapter in which placements were arranged for about 150 students, Jamboree, thrust on Student Chapters that resulted in bagging the Best Student Activities trophy, membership drive that saw the membership racing up to 2009 members in addition to 1329 student members, the high quality of the *Journal* that continued as the Chapter's flagship programme – which is also available online, along with all the articles published since its inception in 1998 – and the Best Chapter trophy shared with Bangalore Chapter.



Dr. Roshini Easow

Presidential Awards were conferred upon Gautham Baliga, Dr. Roshini Easow, Prof. Milind Rane, Dilip Datey and Surendra Shah.



Mihir Sanghavi takes oath as President

Vikram Murthy administered the oath to Mihir Sanghavi as the President, and to all the office bearers.

In his acceptance speech, Mihir Sanghavi introduced his theme for the year: Fun, Energise, Earn and Learn (FEEL). He outlined his plans for the year. Trophies were presented to the outgoing team members for their contribution to the Chapter. Mihir Sanghavi announced that as many as 85 new members were present for the day's event, out of the total audience of 320.

Office bearers of Nashik Chapter, who were present on the occasion, felicitated the CWC of Mumbai – their parent chapter.

President-elect R. N. Joshi proposed the vote of thanks.



Mumbai office bearers for 2019-20 take the oath

ISHRAE Reaches Out to Students and Children

So as to take ISHRAE's engagement with students and children to the next level, HQ has started newsletters devoted exclusively to activities related to these target groups. Student Connect is a newsletter meant for members of Student Chapters, and K12 Activity Newsletter is targeted at children from Kindergarten to Std. 12.

eNews wishes both the publications a huge success in their endeavors.

Chapters and Sub-chapters may, in future, send news related to student and K12 activities to the following email addresses:

Student activities: youth@ishraehq.in

K12 activities: v.thakur@ishraehq.in

The collage features two newsletters. The top one is 'Student Connect by Youth@ISHRAE', Volume 04, July 2018. It includes an article 'From the desk of President' by Subramaniam C. National President, ISHRAE, and a selected article 'Use of Natural Refrigerants for Air Conditioning' by Akaantha Banerjee, Institute of Engineering & Management, Kolkata. The bottom newsletter is 'K12 Activity Newsletter', Volume 1, April 2018 - June 2018. It features 'From the desk of the President' by Mr. C. Subramaniam, National President, and 'From the desk of the National Chair K12' by Mr. Balakrishna Bisoyi, National Chair K12. It also includes a list of the K12 National Committee members.