



AIC TIMES

NEWSLETTER

For
Built
Environment
Industry

Volume 35 Issue 4

Mr. Mayank Prakash Chauhan, Newsletter Editor

Presidential Address

Distinguished Guests, Respected Past Presidents, Board of Governors Members, Industry Leaders, Student Members, Young Engineers, Sponsors, Partners, and Dear Friends,

It gives me immense pride and satisfaction to address the ASHRAE India Chapter family as we conclude another successful quarter and an eventful Society Year 2025–26.

Over the past 3 months, our Chapter has continued to demonstrate its commitment to technical excellence, sustainability, innovation, and collaboration. Together, we have worked toward creating a greener, healthier, and more energy-efficient built environment.

One of the key highlights of this quarter was the successful organization of the **4th Developing Economies Conference (DEC 2026)**, held in New Delhi under the theme “**Water – The Elixir of Life.**” The conference brought together distinguished dignitaries, policymakers, industry experts, and professionals to discuss sustainable solutions for the future of our industry.

I am proud that the ASHRAE India Chapter continues to play an important role in promoting knowledge sharing, government engagement, technical advancement, and professional development through conferences, Distinguished Lecturer sessions, webinars, technical programs, and YEA activities.

As my tenure as President comes to an end, I would like to express my heartfelt gratitude to all Board of Governors members, Chapter officers, committee chairs, volunteers, sponsors, senior members, and the secretariat staff. Your dedication, support, and teamwork made this year truly successful.

I also extend my sincere best wishes to our incoming President, Mr. Abhishek Jain, and his team. I am confident that under their leadership, the Chapter will continue to grow stronger and achieve new milestones.

Thank you once again for your trust, support, and contribution to the ASHRAE India Chapter.

Wishing you all continued success and good health.

Thank you.

Sandeep Goel

President

ASHRAE India Chapter



Annual Sponsors SY 2025-26



Online Distinguished Lecture (DL) by ASHRAE DL

DL Mr. Joaquin Villamar



ASHRAE India Chapter supported ASHRAE East India Chapter in organizing an online Distinguished Lecturer (DL) session featuring ASHRAE Distinguished Lecturer Mr. Joaquin Villamar on the topic "Basic Concepts & Good Practices in the World of Vibration Insulation" on 4th April 2026. The DL session was attended by 45 participants.

DL Mr. Samir Traboulsi



ASHRAE India Chapter organized an online Distinguished Lecturer (DL) session, supported by ASHRAE East India Chapter, featuring ASHRAE Distinguished Lecturer Mr. Samir Traboulsi on the topic "ASHRAE Standard 90.1 & Standard 189.1: Smooth Path for Compliance" on 9th April 2026. The session was attended by 102 participants.

DL Mr. Brian Hafendorfer



ASHRAE India Chapter organized an online Distinguished Lecturer (DL) session, supported by ASHRAE East India Chapter, featuring ASHRAE Distinguished Lecturer Mr. Brian Hafendorfer on the topic "Refrigeration System vs Mechanical System" on 9th April 2026. The session was attended by 43 participants.

Technical Session by Ar. Leong Tatt Man



ASHRAE India Chapter organized a technical session by Ar. Leong Tatt Man, Director of Tierra Design Studio Pte Ltd, on the topic, "The Power of Engineering in Enhancing Water, Food, Energy, and Land Sovereignities in the Post-Fossil Fuel World," at Akhilesh Das Gupta Institute of Professional Studies (ADGIPS), New Delhi on 26th April 2026.

AIC CTTC Chair Mr. Gaurav Mathur also attended the session. The institute faculties highly appreciated the informative and insightful presentation delivered by the speaker. The session was attended by 42 students along with the faculties.

Developing Economics Conference 2026: A Milestone in Government Advocacy and Industry Collaboration

ASHRAE India Chapter (AIC) successfully hosted the 4th Developing Economies Conference on 24th and 25th April 2026 at Pullman Hotel, Aerocity, New Delhi. Aligned with the central theme of the conference, "Water – The Elixir of Life," 30+ eminent speakers and panelists, the conference served as a significant platform for fostering dialogue between industry leaders, policymakers, and technical experts, with a strong focus on advancing sustainable and energy-efficient practices.

The 2-day event witnessed the participation of 350+ delegates, including prominent government dignitaries and senior officials from key institutions. The conference commenced with a welcome address by Mr. Sandeep Goel, President, ASHRAE India Chapter, followed by a special address by Mr. Pankaj Dharkar, DRC, ASHRAE Region XV. The inaugural address was delivered by Mr. Ashish Rakheja, Treasurer, ASHRAE, setting the tone for insightful deliberations.



KEYNOTE ADDRESS

The keynote address was delivered by Shri Anurag Singh Thakur, Hon'ble Member of Parliament and Former Union Cabinet Minister for Information & Broadcasting, Youth Affairs & Sports, Government of India. His address highlighted the importance of sustainable infrastructure, with a special focus on water conservation and its role in achieving national energy goals through collaborative efforts.



A special address by Mr. Bill McQuade, President, ASHRAE, further emphasized the global importance of responsible water and energy use, encouraging collaboration and knowledge sharing to support sustainable development in developing economies.

As part of DEC 2026, two focused events; Workshop on Envisioning Future Building Energy Codes and Cold-Chain Refrigeration Conference (Food4Life) were also organized. These sessions brought together senior representatives from key government and public sector organizations, including Mr. Krushna Chandra Panigrahy, Director General, Bureau of Energy Efficiency (BEE), Ministry of Power; Mr. Rajesh Jain, Senior Additional General Manager, Delhi Metro Rail Corporation (DMRC); Mr. Anil Kumar Chaudhary, Chief General Manager, Energy Efficiency Services Limited (EESL), Ministry of Power; Mr. Asheesh Fotedar, Chief Operating Officer, National Centre for Cold-Chain Development (NCCD); Mr. Arijit Sengupta, Director, Bureau of Energy Efficiency (BEE), Ministry of Power; Mr. Victor Rana Shinde, Head – Water and Environment, National Institute of Urban Affairs; Mr. Loveleen Kumar, General Manager, National Capital Region Transport Corporation (NCRTC); Mr. Rajesh Agarwal, General Manager, Delhi Metro Rail Corporation (DMRC); and Mr. Mayank Chauhan, Deputy General Manager, National High Speed Rail Corporation Limited (NHSRCL).

Technical Session 1:

Keynote Master Presentations



Mr. Bill McQuade
President ASHRAE



Mr. Ramveer Tanwar
Pond Man of India



Ms. Usha Subramaniam
Country President, Grundfos

Technical Session 2:

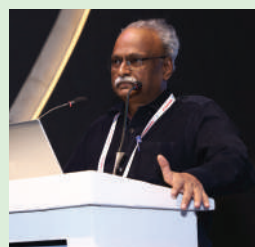
Urban Water Security: Technology, Policy and Equity



**Ar. Leong
Tatt Man**
Director, Tierra
Design Studio Pte Ltd



Mr. Rajesh Jain
Senior AGM, Delhi
Metro Rail Corporation



**Dr. Hariharan
Chandrashekar**
Founder Altech
Foundation



Mr. Rambabu Tiwari
Chairman, Mangal
Bhoomi Foundation

Technical Session 3:

Water - Energy Nexus for a sustainable Built Environment – District Cooling



Mr. Arijit Sengupta
Director, Bureau of
Energy Efficiency



Mr. V. Srinivasan
Associate Vice
President, Head
Solutioning- Adani
Cooling Solutions Ltd.



Mr. Anjan Rao
UN Environment
Programme



Mr. Ashish Verma
General
Manager-Technical
Development, Tabreed
India

Technical Session 4:

Governance, Standards & Market Transformation



Mr. Robert W. Bowcock
Managing Director, Integrated
Resource Management Inc.



Dr. Victor Rana Shinde
Head-Climate Centre for Cities
(C-Cube), National Institute of
Urban Affairs

Panel Discussion

Topic: The Green Factor of the Blue Water

Moderator: Mr. Sandeep Goel,
President, ASHRAE India Chapter

Panellists:

- **Mr. Benjamin Samuel**, Associate Vice President & Head- Building & Construction, Kirloskar Brothers Limited.
- **Mr. Saurav Dhara**, Director – Engineering, Marketing & Service, Sevcon.
- **Dr. Varun Jain**, Director, Sanelac Consultants
- **Mr. Waliullah Siddiqui**, Director, Limra Consulting Engineers



Technical Session 5:

Scaling Green Finance for Sustainable Cooling

Roundtable on Focus – Open to Audience

International Finance Corporation (IFC) – ASHRAE India Chapter (AIC)

Convener: Mr. Autif Sayyed, Project Lead for Green and Resilient Buildings - South Asia, IFC, WBG

Co-Convener: Mr. Ashish Rakheja, Treasurer, ASHRAE

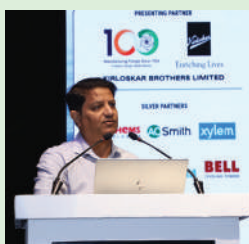
Speakers:

- **Mr. Anil Kumar Choudhary**, Chief General Manager, Energy Efficiency Services Limited, Ministry of Power, Govt. of India
- **Mr. Sandeep Kachhawa**, Senior Energy Efficiency Researcher, AEEE
- **Mr. Manya Ranjan**, Co-Founder & CBO/COO, Two Point O Capital
- **Mr. Bhaskar Sarkar**, Chief Business Officer, Adani Cooling Solutions Ltd.
- **Mr. Aneesh Kadyan**, Senior Executive Director, CBRE South ASIA Pvt. Ltd.
- **Mr. G.C. Modgil**, Strategic Advisor, IFC



Technical Session 6:

Case Studies: Innovations and Best Practices



Mr. Rohan Parikh
Founder, Enspar
Sustainability Pvt. Ltd.



Mr. Guruprakash Sastry
Head Climate
Action, Infosys



Dr. Anandita Roy
Associate
Professor, SIT



Mr. Hrushikesh Sandhe
Principal, Walter
P Moore

Technical Session 7:

Wastewater to Resource: Circular water Economy



Mr. Nitya Jacob
Water Aficionado, Research
and Policy Advocacy Expert



Mr. Parag Cameron-Rastogi
Director, Real Asset Analytics,
GRESB



Mr. Jeekesh Kumar Arora
CEO, INCH Enviro
Technologies

Technical Session 8 :

Audience on the Podium - Townhall Debate



Water Efficiency Standards/Codes in India and ASHRAE: Should India Mandate Water Performance Codes for Buildings?

Mr. Ashish Rakheja, Treasurer, ASHRAE and Managing Partner, AEON Integrated Building Design Consultants LLP

RP Lucky Draw During DEC 2026



Cold-Chain Refrigeration Conference “Food4Life”



Workshop on Envisioning Future Building Energy Codes



Industry Captain's Meet



Felicitations During DEC 2026

Felicitations DEC Team



Felicitations Sponsors





YEA Meet at DEC 2026

ASHRAE India Chapter organized a YEA Meet during the Developing Economies Conference on 25th April 2026 at Pullman, Aerocity, New Delhi.

ASHRAE President Mr. Bill McQuade, along with DRC Mr. Pankaj Dharkar, YEA Regional Chair Mr. Money Khanna, other regional officers, and YEA members from across Region XV attended the event.



Developing Economies Conference 2026 Featured in Leading Newspapers

AI-focused

chapter of the
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OMAR HIGH RISES, covering approximately 14 lakh sq ft of super built-up area out of a total 23.44 lakh sq ft offered. Strong participation from domestic and international corporates, MNCs and institutional buyers pushed prices about 5 per cent above the reserve rate, with an average of Rs 41,207 per sq ft. Located in South Delhi, the project is emerging as a premium commercial destination, reflecting robust investor confidence and demand for high-quality office

Water-energy nexus takes spotlight at ASHRAE meet

The growing significance of water-energy nexus in the HVACR sector took centre stage at the fourth Developing Economies Conference, where policymakers and industry leaders called for urgent, scalable solutions to ensure sustainable growth. Leading the discussions, ASHRAE Society President Bill McQuade and India Chapter President Sandeep Goel stressed that water is a critical component of HVACR systems, directly influencing efficiency, sustainability and long-term performance. The event saw participation from key experts including Dr. Varun Jain, Pankaj Dharkar, Ashish Rajkja, and Richie Mittal.



The Hindu,
26th April 2026



Shabdvaani Samachar,
26th April 2026



Divya Dilli,
26th April 2026



Dainik Bhaskar,
27th April 2026



Thankyou DEC 2026 Sponsors

DEC 2026 stands as a testament to ASHRAE India Chapter's continued commitment to government advocacy, knowledge dissemination, and fostering collaborative efforts toward a sustainable built environment.

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Online Distinguished Lecture (DL) by ASHRAE DL Mr. Drury B.Crawley

ASHRAE India Chapter organized an online Distinguished Lecturer (DL) session featuring ASHRAE Distinguished Lecturer Mr. Drury B.Crawley on the topic “Impacts of Climate Change and Urbanization on Future Building Performances” on 5th May 2026. The session was attended by 42 participants.



AIC at YEA Elevate 2.0



ASHRAE Region XV organized YEA ELEVATE 2.0 in Goa from 22nd to 24th May. Mr. Ankit Anand, Mr. Amit Kumar, Dr. Mohit Bansal, Mr. Nilay Gupta, and Mr. Parth Mehrotra represented ASHRAE India Chapter at the event.

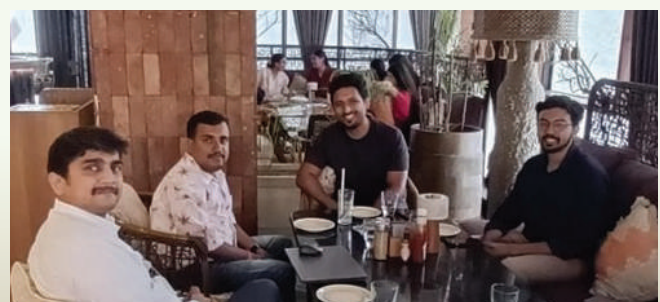
ASHRAE India Chapter achieved significant recognition during the event:

- ASHRAE India Chapter received Best Chapter in YEA Membership Award.
- Mr. Ankit Anand received YEA Leader of the Year Award.
- Dr. Mohit Bansal received Jury Recognition Award.
- Mr. Ranjit Mondal received recognition for his contribution.



AIC YEA Meet

YEA meet has been organized on 13th June 2026 at RCube Monad Mall, Sector 43, Noida. Attended by Mr. Abhishek Jain and AIC YEAs Shashank Mishra, Ankit Anand, Mohammed Umar and Abraham Philip.





Webinar on Role of Technology & Infrastructure for agriculture produce exports

ASHRAE India Chapter supported the Delhi Chapter of ISHRAE in organizing a webinar by Mr. Vikash Kumar, Director at JITBAN Supply Chain, Patna, Bihar, on the topic “Role of Technology & Infrastructure for Agriculture Produce Exports” on 24th June 2026. AIC Vice President Mr. Ashish Gupta also attended the webinar.



RP Contribution in SY 2025-26



ASHRAE India Chapter Holds Final BOG Meeting for Society Year 2025–26

ASHRAE India Chapter organized its final Board of Governors (BOG) Meeting for Society Year 2025–26 on 16th June 2026 at Hotel Park-Inn by Radisson, Lajpat Nagar, New Delhi. The meeting was conducted in hybrid mode with participation from office bearers, senior members, and committee members.

The meeting was physically attended by Mr. Sandeep Goel, Mr. Abhishek Jain, Mr. Ashish Gupta, Mr. Waliullah Siddiqui, AIC Past President Mr. Rajesh Jain, and senior members Mr. Abid Husain and Mr. Dinesh Gupta. Committee members Dr. Vaibhav Jain, Dr. Mohit Bansal, Mr. Kapil Kapur, Mr. Ankit Anand, and Mr. Mayank Chauhan joined online.

Members congratulated Mr. Sandeep Goel for the success of Developing Economies Conference and appreciated his outstanding leadership during the Society Year 2025–26. Upcoming programs and initiatives for the new Society Year were also discussed during the meeting.



ASHRAE INDIA CHAPTER INVITES YOU TO JOIN ASHRAE



TECHNICAL RESOURCES

Access the world's largest library of HVACR related technical information, Members get:

- ASHRAE Journal
- HPB Magazine
- ASHRAE Handbook (for Member and Associate grade members)
- ASHRAE Technology Portal
- Science and Technology for the Built Environment
- Discounts in the Bookstore
- Building EQ Portal
- 90.1 Portal

PROFESSIONAL NETWORK

Grow your network at the local, regional, and international level, both in-person and online.

- 199 Chapters within 15 Regions keep members connected at the local level through meetings and events.
- Society Conferences and Chapter Regional Conferences provide networking and unparalleled learning opportunities.
- Connect with members across the globe on social media.

CAREER & PROFESSIONAL DEVELOPMENT RESOURCES

Develop personally and professionally with continuing education, certification and leadership programs.

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- Free PDHs from Annual Webcast
- YEA Leadership Programs
- ASHRAE Jobs
- Certifications

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Members interested to send their technical articles are requested to send the same at ashraeic@gmail.com