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CONCLAVE

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THE NATION**

📍 **Novotel Jaipur Convention  
Centre, Jaipur Exhibition &  
Convention Centre**

📅 **1st-3rd Aug, 2024**

**ACREX**®  
**India 2025**  
**20-22 February**  
BIEC, Bengaluru

**7th Edition**  
**REFCOLD**®  
**INDIA**  
03 - 05 OCTOBER 2024  
Biswa Bangla Mela Prangan, Kolkata



**AGENDA**

DAY 01 | AUGUST 01, 2024 | THURSDAY

START TIME	ACTIVITY
12:00 PM	Check-In & Registration
1:00 PM	Lunch
2:00 PM	Networking
3:00 PM	Inauguration of Exhibition
3:15 PM	Assembly in Mugdha - The Grand Ball Room (Hall 01)

DAY 1 शुरुआत...

INAUGURAL SESSION

3:30 PM	National Anthem & Lamp Lighting
3:40 PM	Ganesh Vandana by Beyond the Clouds
3:45 PM	Welcome, Concept & Legacy Creation by <b>Mr. Sudhir Mathur</b> , Convener, CoOL Conclave
3:50 PM	Presidential Address by <b>Mr. Anoop Ballaney</b> , President, ISHRAE
4:00 PM	Concept of Decarbonization & CoOl Conclave by <b>Mr. Pankaj Dharkar</b> , Chairman, CoOL Conclave
4:10 PM	Chief Guest Address by <b>Maharaj Kumar Sahib Dr. Lakshyaraj Singh Ji Mewar</b> , Prince of Mewar
4:25 PM	Words of Wisdom - Sustainability aspects at Daikin by <b>Mr. Kanwaljeet Jawa</b> , MD, Daikin
4:35 PM	Sneak peek into the next 2 days by <b>Mr. Ashu Gupta</b> , Vice Chairman, CoOL Conclave

TRACK 1 – Decarbonization Dynamics: Navigating Policy and Regulations

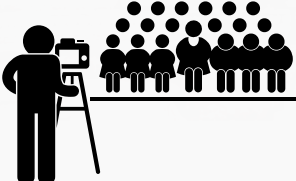
4:40 PM	Transcending Tradition: The Universal Teachings of <b>Mr. Acharya Prashant</b> , Climate Action Advocate
5:40 PM	Efforts on energy efficiency and climate change by <b>Mr. Nagamori</b> , R&D Head, Daikin Worldwide
5:50 PM	Decarbonization Dynamics: Navigating Climate Change through Policy, Programs and Partnerships by <b>Dr. Anita Gupta</b> , Department of Science and Technology
5:58 PM	Need for Decarbonization and the Role of Business, Engineers and Markets by <b>Ms. Bhairavi Jani</b> , Executive Director, SCA Group & Chairperson, IEF
6:05 PM	<p><b>Session Chair: Mr. GC Modgil</b>, ISHRAE Presidential Member</p> <p><b>Panel Discussion:</b> “Charting the Path: Global Leadership in Decarbonization Strategies and Collaborations”</p> <p><b>Moderator: Mr. Vishal Kapur</b>, Presidential Member- ISHRAE</p> <p><b>Panelists:</b></p> <p><b>Mr. Rusmir Music</b>, Climate Finance Expert, IFC a member of the World Bank Group</p> <p><b>Mr. Sam Mason</b>, Director, Code Green Solutions, NYC</p> <p><b>Mr. Sanjay Seth</b>, Senior Director, TERI</p> <p><b>Mr. Milind Deore</b>, Secretary, Bureau of Energy Efficiency</p> <p><b>Mr. Soumya Garnaik</b>, Country Representative, Global Green Growth Institute</p> <p><b>Mr. Ashish Jindal</b>, Lead, Energy Efficiency &amp; Cooling, NRDC</p> <p><b>Ms. Kanika Kalita</b>, Director and Head of Rajasthan, Bureau of Indian Standards</p> <p><b>Mr. Jeevan Jethani</b>, Scientist, Ministry of Renewable Energy</p> <p><b>Mr. Joseph Prakash</b>, Director, Global Carbon Council, Qatar</p>

**TRACK 2 – Pathways to Net Zero: Building a Sustainable Built Environment Coalition**

<b>7:05 PM</b>	Decarbonization Efforts by UP State - <b>Mr. Ashish Tiwari</b> , Secretary, Department of Environment Forest & Climate Change, Uttar Pradesh
<b>7:15 PM</b>	Eco-Friendly Evolution: Transforming Products for a Greener and More Efficient Future by <b>Mr. Abhishek Rathour &amp; Mr. Anirudh Rathour</b> , Director, Sant Valve
<b>7:25 PM</b>	<p><b>Session Chair:</b> <b>Mr. MP Agarwal</b>, Presidential Member, ISHRAE</p> <p><b>Panel Discussion:</b> "Pathways to Net Zero: Building a Sustainable Built Environment Coalition"</p> <p><b>Moderator – Mr. Richie Mittal</b>, Presidential Member, ISHRAE</p> <p><b>Panelists:</b></p> <p><b>Mr. Anoop Ballaney</b>, National President, ISHRAE</p> <p><b>Mr. Srinivas Valluri</b>, National President, Fire &amp; Security Association of India</p> <p><b>Mr. Gurmit Singh Arora</b>, National President, Indian Plumbing Association</p> <p><b>Mr. Sarosh Wadia</b>, National President, Institute of Indian Interior Designers</p> <p><b>Dr. Ananta Singh Raghuvanshi</b>, National President, NAREDCO Mahi</p> <p><b>Ms. Sonali Dutta</b>, National President, Corporate Sustainability Council, WICCI</p> <p><b>Ms. Sheetal Bhilkar</b>, Founder, The Real Woman Global Community</p> <p><b>Ar. Tushar Sogani</b>, National Vice President, Indian Insitute of Architects</p> <p><b>Ar. Leena Kumar</b>, Chairperson, ASSOCHAM GEM Karnataka Chapter</p>
<b>8:25 PM</b>	<b>ACREX 2025 PRESENTATION</b>
<b>8:30 PM</b>	<b>REFCOLD 2024 PRESENTATION</b>
<b>8:35 PM</b>	<b>LAUNCH OF CoOL CONCLAVE 2.0</b>
<b>8:40 PM</b>	<b>MUSICAL EVENING WITH KAFILA BAND</b>
	<b>END OF DAY 1</b>

**AUGUST 02, 2024 | FRIDAY**

# DAY 2

Start Time	ACTIVITY
09:30 AM	Assembly time
10:00 AM	Leading the Industrial Decarbonization Revolution: Challenges and Opportunities by <b>Dr. Ajitabh Sharma</b> , Principal Secretary- Industries & RIICO Chairman, Government of Rajasthan
<b>TRACK 3 – From Check-In to Check-Out: Decarbonization Strategies Shaping the Future of Hospitality</b>	
10:20 AM	Net Zero Challenges Simplified by HMX (Net Zero Partner) by <b>Mr. Vinod Ramnani</b> , General Manager - Business Development
10:35 AM	<p><b>Session Chair – Mr. Yogesh Thakkar</b>, Presidential Member, ISHRAE  <b>Moderator – Mr. Pankaj Dharkar</b>, Presidential Member, ISHRAE  <b>Panelists: “A Carbon-Neutral Check-In: Decarbonization Strategies Paving the Way for the Future of Hospitality”</b></p> <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <p><b>Mr. HC Vinayaka</b>, Vice President - Technical, EHS &amp; Sustainability &amp; Member of Management Committee at ITC Hotels  <b>Mr. Prakash Kale</b>, Senior Director Technical Services, Hilton Worldwide  <b>Mr. Raj Sarvana</b>, Senior Area Director of Engineering, Marriott Hotels  <b>Mr. Naresh Asawa</b>, Vice President, Leela Palaces Hotels &amp; Resort</p> </div> <div style="width: 45%;"> <p><b>Mr. Prem Thakur</b>, Global Design &amp; Technical Services, The Indian Hotels  <b>Mr. Vipin Thakur</b>, Director of Design &amp; Technical Services, Accor Hotels  <b>Mr. Chackolli Sasikumar</b>, Director India &amp; South East Asia, Hyatt Hotels  <b>Mr. Reza Kabul</b>, President, Architect Reza Kabul</p> </div> </div>
11:35 AM	Group Photo 

AUGUST 02, 2024 | FRIDAY

# DAY 2

## PARALLEL SESSIONS | 11:55 AM TO 01:25 PM

TRACK 4 – Towards Net Zero: Enhancing Sustainability in Hospitals (Hall 1)		TRACK 5 – Energy-efficient and Planet-friendly Cold Chain Infrastructure (Hall 2)	
11:55 AM	<b>Speaker: Mr. Arjun Gupta</b> , Founder, Smart Joules	Introduction to Mehta Tubes Limited by <b>Mr. S K Biswas</b> , National Product Head, Mehta Tubes	
12:15 PM	Energy Efficient AHUs by Edgetech– <b>Mr. Praveen Bhardwaj</b> , Vice President, Edgetech	<b>Baseline Presenter: Mr. Rajeev Raihan</b> , Partner & Leader, Decarbonization, PWC India	
12:25 PM	<b>Session Chair: Mr. Jayanta K Das</b> , President-Elect, ISHRAE <b>Panel Discussion:</b> "Towards Net Zero: Enhancing Sustainability in Hospitals" <b>Moderator: Mr. Ashish Rakheja</b> , Director, AEON Consultants  <b>Panelists:</b> <b>Ar. Manu Malhotra</b> , Director, RSMS Architects <b>Mr. Neelesh Shinde</b> , Group Chief Technical Officer and Head-Projects, Jupiter Hospital <b>Mr. Samdarsh Nayyar</b> , Partner, Sunil Nayyar Consultants <b>Mr. Avro Chaterjee</b> , Director- Project & Maintenance, Ruby Hospitals <b>Mr. Vevaik Mahajan</b> , Managing Director, UEDC <b>Dr. Amit Chaudhari</b> , Associate Director, KPM Engineering <b>Dr. Sudipti Arora</b> , Director, Dr. B. Lal Institute of Bio-Technology <b>Mr. Rajnish Agrawal</b> , PDA Consultants	<b>Session Chair: Mr. Chandrasekar Narayanan</b> , Presidential Member, ISHRAE  <b>Panel Discussion:</b> "Chilling Choices: Exploring Sustainable Solutions for Energy-Efficient and Eco-Friendly Cold Chain Infrastructure" <b>Moderator: Mr. Asheesh Fotedar</b> , Chief Operating Officer, National Centre for Cold Chain Development (NCCD)  <b>Panelists:</b> <b>Mr. Anil Kumar Choudhary</b> , Chief General Manager, Energy Efficiency Services Limited (EESL) <b>Dr. Nitin Goel</b> , Co-founder, Inficold India Pvt. Ltd. <b>Dr. Sachin Kumar</b> , Director-Industry, Buildings & Cooling, Shakti Sustainable Energy Foundation (SSEF) <b>Ms. Sneha Sachar</b> , India Cooling Lead, Clean Cooling Collaborative (CCC) <b>Mr. Shaurya Anand</b> , Research Associate, Earth Science and Climate Change, TERI <b>Mr. G Anand Kumar</b> , Presidential Member, ISHRAE <b>Mr. Ashish Gupta</b> , Managing Director, Standard Refrigeration	
1:25 PM	<b>Networking Break</b>		

AUGUST 02, 2024 | FRIDAY

# DAY 2

## PARALLEL SESSIONS | 2:25 PM TO 03:55 PM

**TRACK 6 – Unlocking the Potential: Exploring Pathways and Opportunities for District Cooling Implementation in India (Hall 1)**

**TRACK 7 – Decoding Decarbonization Journey For WareHousing and manufacturing facilities towards carbon neutrality (Hall 2)**

2:25 PM	<p><b>Key Note Speaker: Mr. Hassan Younes</b>, Founder, GRFN, UAE</p>	<p><b>Key Note Speaker – Mr. Puneet Bhatnagar</b>, Director, Techfour Solutions</p>
2:45 PM	<p>ABS Fujitsu and its Presence in District Cooling &amp; Data Center – <b>Mr. Anurag Pareek</b></p>	<p><b>Speaker – Mr. Manish Dabkara</b>, Chairman, EKI Energy Services Ltd.</p>
2:55 PM	<p><b>Session Chair: Mr. Rakesh Wadhwa</b>, Presidential Member, ISHRAE  <b>Panel Discussion:</b> “Cooling India Sustainably: Charting Pathways and Opportunities for District Cooling Implementation”  <b>Moderator: Mr. Vikram Murthy</b>, Presidential Member, ISHRAE</p> <p><b>Panelists:</b>  <b>Mr. Bhaskar Sarkar</b>, Chief Business Officer, Adani Energy Solutions Ltd.  <b>Mr. Balachandran Senthilraj</b>, Head- MEP &amp; Sustainability, K Raheja Corp  <b>Ms. Aarti Nain</b>, Advisor for Urban Cooling &amp; Heat Risk, UNEP  <b>Mr. Anurag Pareek</b>, ABS Fujitsu  <b>Mr. Manoj Singh</b>, AVP Design &amp; Engineering, DLF  <b>Mr. Kartik Kommireddi</b>, Director, Eskayem Consultants</p>	<p><b>Session Chair: Mr. Subramaniam Chandrasekaran</b>, Presidential Member, ISHRAE  <b>Panel Discussion:</b> Decoding Decarbonization Journey For WareHousing and manufacturing facilities towards carbon neutrality  <b>Moderator: Ar. Gaurav Varmani</b>, Founder, Studioline</p> <p><b>Panelists:</b>  <b>Ar. Parag Warkerkar</b>, Founder, MR Warkerkar Associates  <b>Mr. Akhileshwar Vaid</b>, Associate Director, Flipkart  <b>Mr. Baljit Singh</b>, MEP Head, TCIL  <b>Mr. Neeraj Arora</b>, Assistant Secretary General, ASSOCHAM  <b>Mr. Pulkit Garg</b>, CEO, Minda Infrastructure  <b>Mr. M Selvarasu</b>, Director, LEAD Consultancy  <b>Mr. K Raman</b>, Director, Market Development, GBCI  <b>Ms. Saida Akhtar Mumu</b>, Principal, Matreek</p>

**AUGUST 02, 2024 | FRIDAY**

**PARALLEL SESSIONS | 3:55 PM TO 04:55 PM**

# DAY 2

## TRACK 8 – EcoTransit Revolution: Pioneering Environmental Stewardship in Modern Transportation (Hall 1)

<b>3:55 PM</b>	<b>Key Note Speaker: Mr Bimal Patwari</b> , President, Pinnacle Infotech
<b>4:10 PM</b>	<p><b>Session Chair: Mr. K Ramchandran</b>, Presidential Member, ISHRAE</p> <p><b>Panel Discussion:</b> “Green Transport Renaissance: Environmental Innovation in Railways, Metro, and Airports”</p> <p><b>Moderator: Mr. Anupam Mittal</b>, Founder, Arinem Consultancy</p> <p><b>Panelists:</b></p> <p><b>Mr. Ravi Sharma</b>, Senior Architect Design &amp; Planning, Adani Airport Holdings</p> <p><b>Mr. Abid Hussain</b>, Principal, Abid Hussain Consultants</p> <p><b>Mr. Amit Deshmukh</b>, Burohappold</p> <p><b>Ar. Rushikesh</b>, Founder, ARH</p> <p><b>Mr. R. Ramana</b>, Director Planning, Mumbai Metro Rail Corporation</p> <p><b>Ms. Shabnam Bassi</b>, Director, GRIHA Council</p> <p><b>Ar. Lokendra Balasaria</b>, Treewalks</p>
<b>4:55 PM</b>	<b>Networking Break</b>
<b>6:30 PM</b>	<b>Decarbonization Excellence Awards, Musical Night &amp; Dinner</b>

**END OF DAY 2**

## TRACK 9 – Green Financing in Cooling Industry and Buildings (Hall 2)

<b>3:55 PM</b>	<b>Key Note Speaker: Mr. Rusmir Musić</b> , Global Cooling Lead, IFC
<b>4:10 PM</b>	<p><b>Session Chair: Mr. Amitabha Sur</b>, Presidential Member, ISHRAE</p> <p><b>Moderator: Mr. Autif Sayyed</b>, South Asia Green Buildings Project Lead, IFC</p> <p><b>Panelists:</b></p> <p><b>Mr. Rusmir Musić</b>, Global Cooling Lead, IFC</p> <p><b>Mr. G C Modgil</b>, Presidential Member, ISHRAE</p> <p><b>Mr. Anubhav Saxena</b>, Sustainability Lead Officer, Mindspace Business Parks REIT (K Raheja Corp.)</p> <p><b>Mr. Mehul Jain</b>, Disaster Risk Management Specialist, The World Bank</p> <p><b>Ms. Ekta Maheshwari</b>, Operations Officer, IFC</p> <p><b>Mr. Anurag Bajpai</b>, Director, GreenTree Global</p> <p><b>Mr. Rakesh Shejwal</b>, Programme Management Office Finance Unit, UNEP</p>



AUGUST 03, 2024 | SATURDAY

# DAY 3

START TIME	ACTIVITY
09:00 AM	Assembly Time
09:15 AM	Fire Side Chat with <b>Dr. Ajeet Bana</b> , President & Chairman- Cardiac Sciences, EHCC Hospitals With <b>Mr. SS Gangwar</b> , ISHRAE Jaipur Presidential Member
9:55 AM	PPR lowers Carbon Footprints, Contribution towards Green Future by <b>Mr. Rajeev Paul</b> , Senior Project Analyst, KPT Piping System Pvt. Ltd.
10:05 AM	Decarbonization your life by <b>Ms. Prachi Shevgaonkar</b> , Founder & CEO Cool The Globe App for Climate Action

## TRACK 10 – Sustainability and Journey Towards Net Zero for Tall Buildings & Urban Habitat (Hall 1)

10:15 AM	Sustainable Future: Tall Buildings & Urban Habitat- <b>Mr. Girish Dravid</b> , Head India CTBUH
10:35 AM	Presentation – <b>Mr. Manjunath</b> , MD, Head of Life Cycle Solution & AdvanTEC India, Carrier
10:45 AM	<p><b>Session Chair: Mr. Utpal Biswas</b>, National Secretary, ISHRAE</p> <p><b>Panel Discussion:</b> “Vertical Sustainability: Innovations for Net Zero Urban Development”</p> <p><b>Moderator: Ar. Anuja Sawant</b>, Principal, SSA Architects</p> <p><b>Panelists:</b></p> <p><b>Mr. Birju Patel</b>, Director, MEP Consulting Engineers</p> <p><b>Ar. Gaurav Shorey</b>, SWARAJ</p> <p><b>Mr. Yogesh Hate</b>, Associate Director, Development Management, RMZ Corp</p> <p><b>Mr. Anand Patel</b>, Associate Partner, PDA</p> <p><b>Ms. Swati Puchalapalli</b>, Founder/Director, Terra Verdis</p> <p><b>Mr. Darukesh Devehally</b>, SD Corporation</p> <p><b>Mr. Sandeep Goel</b>, Director, Proion Consultants</p> <p><b>Mr. Haroon Siddiqui</b>, Senior Vice President–Corporate Head MEP, Rustomjee Group</p> <p><b>Ar. Malay Ghosh</b>, Owner, Espace Architects</p>

AUGUST 03, 2024 | SATURDAY

# DAY 3

## TRACK 11 – Chilling Out: Advancing Natural Refrigerants and Not-in-Kind Technologies for Eco-Friendly Thermal Comfort Solutions (Hall 1)

**11:45AM** **Key Note Speaker: Dr. Chandra Bhushan**, President & CEO, iFOREST

**12:05 PM** **Session Chair: Mr. Dipak Barma**, Presidential Member, ISHRAE

**Panel Discussion:**

**Moderator: Dr. Chandra Bhushan**, President & CEO, iFOREST

“Chilling Out: Advancing Natural Refrigerants and Not-in-Kind Technologies for Eco-Friendly Thermal Comfort Solutions”

**Baseline Presenter: Mr. Sandeep Kachhawa**, Expert – Cooling and Refrigeration, Alliance for an Energy Efficient Economy (AEEE)

**Panelists:**

**Mr. Ganesan Ramanathan**, Chairman of the Board, NCEO, NATUS Solar

**Mr. Madhusudhan Rapole**, CEO & Founder, Oorja Energy Engineering Services

**Dr. Prasanna Rao Dontula**, Chief Technology Officer, A.T.E. Enterprises

**Dr. Sunita Purushottam**, Head of Sustainability & CSR, Mahindra Lifespaces

**Mr. Rupesh Umtol**, Director, QI Square Pte Ltd.

**01:05 PM** **LUNCH**

AUGUST 03, 2024 | SATURDAY

# DAY 3

## TRACK 12– Indian Cooling Innovation Goal (ICING)

2:05 PM	<b>Key Note Speaker: Mr. Deepak Pahwa</b> , Chairman, Pahwa Group & MD, Bry Air
2:25 PM	<b>Session Chair: Mr. Nishant Gupta</b> , Society Chair, ISHRAE Technical Committee <b>Panel Discussion:</b> Indian Cooling Innovation Goal (ICING) <b>Moderator: Dr. Yash Shukla</b> , Principal Researcher and Centre Head, CARBSE  <b>Panelists:</b> <b>Mr. Dhiraj Wadhwa</b> , Director, Carrier India <b>Mr. Kapil Bhatia</b> , Vice President, Daikin Air-Conditioning India <b>Dr. JBV Reddy</b> , Scientist- F/Director Department of Science & Technology <b>Ar. Charanjit Singh Shah</b> , Founder, Creative Group <b>Mr. PC Lohiya</b> , Sr. Vice President, Reliance Industries Ltd. <b>Dr. Jyotirmay Mathur</b> , Professor, MNIT, Jaipur
3:25 PM	<b>Felicitations</b>
4:25 PM	<b>Vote of Thanks</b>

**End of ISHRAE CoOL Conclave 2024**

SEE YOU AT *Next Edition*

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