

ACREX INDIA CONFERENCE

Successful Implementation Of Natural Refrigerant Systems In India



15th February 2024 | Session Time : 11:30 – 12:45
Venue – 3rd Floor, IEML, Greater Noida, Delhi NCR

Knowledge Partner



Key Speakers



Prof. M. P. Maiya
Professor, Department
Of Mechanical
Engineering, IIT Madras



Prof. M. S. Dasgupta
Professor, Department
Of Mechanical
Engineering, BITS
Pilani, Rajasthan



Dr. Simarpreet Singh
Post Doctoral
Researcher, NTNU
Norway



Aditya Garg
Research Analyst,
CEEW, New Delhi



Dr. Siva Kumar Reddy
Post Doctoral Fellow,
Department Of
Mechanical Engineering,
IIT Madras



Dr. Pradeep Gupta
Post Doctoral Fellow,
Interdisciplinary Centre
For Energy Research,
IISc Bengaluru



Vinod Laguri
Doctoral Student,
Interdisciplinary Centre
For Energy Research,
IISc Bengaluru



Sumit Kumar
Doctoral Student, School
Of Energy Science And
Engineering,
IIT Kharagpur

Conference Schedule

DEMONSTRATIONS OF NATURAL REFRIGERATION TECHNOLOGIES IN INDIAN CONDITIONS

Time	Content
11:30AM	Introduction To INDEE+
11:35AM	How CO2 Becomes The Preferred Refrigerant For Some Applications, Operating At Indian Conditions?
11:50AM	Refrigerants Transition In India
12:05PM	Revolutionizing Small Motorized And Mechanical Fishing Boats In India: Onboard R-290 Flake Ice Unit As A GameChanger
12:15PM	Smart R744 Heat Pump/Chiller For Hotel Application In India
12:25PM	Efficient Solutions For Cooling And Heating Facilities: Transcritical CO2 Heat Pump Cum Chiller Unit
12:35PM	Successful Demonstration Of NH3/CO2 Cascade Refrigeration In Seafood Processing
12:45PM	Educational Training Units For T-CO2 Refrigeration And Heat Pump Systems For Various Applications

Register Now For Free Entry



SCAN QR CODE
FOR DIRECT ACCESS
TO THE PROJECT WEBSITE



SPEAKERS FROM

