

ISHRAE SEC – ONE DAY WORKSHOP – 17.10.2023

RECENT DEVELOPMENT IN HVAC SYSTEMS AND REFRIGERANTS



RESOURCE PEOPLE: -

- Mr. C. Sivaraj – Assistant General Manager, Johnson Controls, Hitachi Air Conditioning India Ltd.
- Mr. V. Srinivasan – Assistant Vice President, Johnson Controls Hitachi Air Conditioning India Ltd.

OVERVIEW:

The one-day workshop on "Recent Developments on HVAC and Refrigerants," featuring experts from Johnson Controls Hitachi Air Conditioning India Ltd., proved to be a highly successful and informative event. The workshop commenced with an insightful overview of the company, setting the stage for in-depth discussions on the fundamentals of refrigeration – Vapor Compression Cycle, Vapor Absorption Cycle and types of air conditioning units. The highlight of the day was the comprehensive exploration of recent advancements in refrigerants, with a focus on environmental considerations such as Ozone Depleting Potential (ODP) and Greenhouse Gas (GHG) emissions. The resource people demonstrated a remarkable ability to convey complex information in an accessible manner, fostering an engaging and interactive learning environment. Attendees benefitted from the practical insights shared and left with a heightened understanding of the evolving landscape in HVAC technologies. Overall, the workshop effectively combined theoretical knowledge with real-world applications, making it a resounding success for all participants.