



**P.R.No.92/2024**

**Date: 07.12.2024**

**Press Release**

**INNOVAC2024: A Deep Dive into Tunnel Ventilation Technology and Air Conditioning System**

Chennai Metro Rail Limited in association with the Indian Society of Heating, Refrigerating and Air Conditioning Engineers (ISHRAE), hosted the INNOVAC2024 seminar today (07.12.2024) at MetroS, Auditorium in Nandanam, Chennai. This exclusive event aims to provide insights into innovative and energy-efficient design and operation of tunnel ventilation and air conditioning systems.

The conference covered the several topics namely Innovations in Tunnel Ventilation system design by CMRL, Good Installation, Testing, and Commissioning (T&C) practices of VRF systems, Energy-Efficient design standards for HVAC system equipment, New Fan FEI design Index as per NBC, Fire safety and security of large commercial spaces, Air handling units Design and Certification standards, SCADA and BMS systems Architecture, Air and water side testing and balancing methods. Additionally, interactive sessions and stalls of prospective vendors of equipment and services were also arranged as part of the Seminar.

The INNOVAC2024 was inaugurated by Thiru. M.A. Siddique, I.A.S., Managing Director, CMRL in the presence of Thiru. Gopinath Mallya, Chief Advisor (O&M), Thiru. Hari Prasad, AGM (Mechanical Systems and GC services), CMRL, Thiru B. Sankaranarayanan, Director, Adithya Engineers along with Senior officials and staff of CMRL, ISHRAE were present during the occasion.

**Issued By: Joint Director / Public Relations Officer  
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