

## CMRL Honoured with Global Environmental Excellence Award 2025

CMRL was awarded the **Global Environmental Excellence Company of the Year 2025** by the **Global Energy and Environment Foundation (GEEF)**. The award was presented at the **Global Energy Leaders' Summit 2025**, held at Roseate House, Aerocity, New Delhi.

The trophy and citation were presented to **Thiru M. A. Siddique, I.A.S., Managing Director, CMRL**, by **Dr. Rajeev K. Srivastava, Chief Advisor (Environment & Gender)**, in the presence of **Thiru T. Archunan, Director (Projects), CMRL**.

CMRL was recognised for its efforts in implementing sustainable practices, including improving air quality, conserving natural resources, increasing the use of solar energy, and promoting green plantations to support the ecosystem.

Among all metro rail operators in India, **CMRL was the only one to receive this award in 2025**. This followed its recognition with the **Global Sustainability Award 2024**.





# CMRL Hosted “I-Metro’s Rolling Stock Working Group 1st Meeting at Metro Rail Systems”

CMRL hosted the first meeting of the “Rolling Stock Working Group” on May 16 and 17, 2025 at MetroS, the CMRL Head Office in Chennai. This pioneering initiative, supported by the Ministry of Housing and Urban Affairs (MoHUA), was organised by CMRL in collaboration with I-Metro (Indian Metro Rail Organisations Society), marking the first formal gathering since the formation of the Rolling Stock Working Group with CMRL serving as the designated leader.

## Key discussion topics during the meeting included:

- ▶ Exchange of best practices in Rolling Stock maintenance and operations
- ▶ Innovations in maintenance practices and Overhauling.
- ▶ Obsolescence Management.
- ▶ Vendor Development, Indigenization/Localization of Spares.
- ▶ Adoption of AI and data-driven technologies for Asset Management and Rolling Stock maintenance
- ▶ Enhanced maintenance methodologies and life-cycle cost optimization
- ▶ Identification of common goals, challenges, and key achievements across metro networks

The event was witnessed by **Thiru. M.A. Siddique, I.A.S., Managing Director, CMRL**, **Thiru. Manoj Goyal, Director (Systems & Operations)**, **Thiru. A.R. Rajendran, Rolling Stock Working Group Leader & CGM (RS, S&T)**, **Thiru. Gopinath Mallya, Chief Advisor (O&M)** and **Thiru. S. Ramasubbu, Advisor (O&RS)**.

The conference served as a national platform for metro systems across India to exchange knowledge and best practices in Rolling Stock maintenance and operations, with senior officials and technical experts from Delhi Metro Rail Corporation (DMRC), Bangalore Metro Rail Corporation Limited (BMRC), Kochi Metro Rail Limited (KMRL), Uttar Pradesh Metro Rail Corporation (UPMRC), Kolkata Metro Rail Corporation Limited (KMRCL), Maharashtra Metro Rail Corporation (Maha Metro), Jaipur Metro Rail Corporation (JMRC), Gujarat Metro Rail Corporation (GMRC) and Mumbai Metro Operation Corporation Limited (MMMOCL).





# TBM Kalvarayan Breakthrough at Perambur Metro shaft



The TBM Kalvarayan commenced its tunneling from Ayanavaram Station to Perambur Station (Up line) in Corridor 3 between Madhavaram and Sholinganallur. This TBM achieved a successful breakthrough and covered a tunnel length of 867 meters at the Perambur South Shaft on May 13, 2025.

This TBM is part of the 7 TBMs being implemented for tunnelling in Corridor 3, from Madhavaram Milk Colony to Kellys. TBM Kalvarayan has successfully overcome significant engineering challenges, including tunneling beneath the railway tracks and platforms of Perambur Railway Station, as well as through densely populated urban areas.





