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Press Release

**Chennai Metro's Wimco Nagar Depot awarded IGBC Gold Rating
for Green Building Standards**

Chennai Metro Rail Limited (CMRL) has once again been recognized for its leadership in sustainable development, receiving the prestigious "Gold Rating" from the Indian Green Building Council (IGBC) for its Wimco Nagar Depot. The certification was awarded under the "Green Factory Building" category, highlighting the depot's eco-friendly design, construction, and operational processes.

This achievement further strengthens CMRL's vision of reducing its carbon footprint, building upon the highest-level Platinum ratings already awarded to its 40 Metro Stations under Phase 1 and the Phase 1 Extension.

The Wimco Nagar Depot, an elevated facility with a terminal station on the Blue Line, incorporates several key green features that were instrumental in securing the IGBC Gold rating. These include:

- **Advanced Water Conservation:** An automated coach washing plant that recycles 80% of its water, significantly reducing freshwater consumption.
- **Wastewater Reutilization:** An Effluent Treatment Plant (ETP) that treats and reclaims water for use in irrigation and flushing.
- **Sustainable Site Management:** The depot features 7.5-meter-wide internal roads with integrated storm water drains, ensuring efficient water management across the compound.

The depot, constructed with a built-up area of 33,918 sq. m., is a state-of-the-art facility designed for operational excellence and staff welfare, featuring 16 stabling lines, a training facility, a gym, and other modern amenities.

The IGBC, part of the CII, is India's premier body for green building certification. It provides rating systems for various project types to encourage the adoption of sustainable practices and reduce the environmental impact of buildings and infrastructure.

IGBC Rating: Indian Green Building Council (IGBC) "Green Factory Building rating" was launched to encourage green concepts in the design, construction & operation of Rail based MRTS addressing green features of site selection and planning, water efficiency, energy efficiency, material conservation, indoor environment and comfort and innovation in design and construction. To achieve the Green Building Factory rating, the project must satisfy the mandatory requirements and achieve minimum number of credit points.

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