

Salient Features of Phase- I Extension of Chennai Metro Rail Project

The Phase-I of Chennai Metro Rail Project with two corridors covering a total length of 45 Km with 32 metro stations, is currently under operation. Corridor-1 is Blue Line from Washermanpet Metro to Airport and Corridor-2 is Green line from Puratchi Thalaivar Dr. M.G. Ramachandran Central Metro to St. Thomas Mount Metro. The Phase-I extension project from Washermanpet to Wimco Nagar for a distance of 9.051 Km has now been completed.

The newly inaugurated Phase-I Extension of Chennai Metro Rail Project covers a distance of 9.051 km and consists of 2 Underground and 5 Elevated Metro Stations located at the heart of North Chennai. The project completion cost of Rs. 3770 crores is funded by Government of India, Government of Tamil Nadu and Japan International Cooperation Agency (JICA). Now Phase – I of CMRL Project covers a total distance of 54 km with 21 Underground and 18 Elevated Metro Stations. The passengers from North Chennai can reach Chennai Airport within 60 minutes.

The Phase-I of Chennai Metro Rail Project has been designed to provide connectivity to long distance trains at Puratchi Thalaivar Dr. M.G. Ramachandran Central and Egmore Railway Stations, Suburban trains and MRTS at Park and Park Town Stations, long distance buses at Chennai Mofussil Bus Terminus (CMBT), Koyambedu and MTC buses at several locations. In Phase-I Extension, the Elevated Metro Stations of Tollgate and Thiruvottriyur have been integrated with the existing MTC Bus Terminuses, with provision for parking and footpaths for hassle-free travel. These measures will reduce carbon dioxide emissions by 30198 tCo₂. About 2 lakh people are expected to commute every day by Chennai Metro in this stretch. This Project is part of National Infrastructure Pipeline Project.
