

Hon'ble Minister for Industries launched CMRL Metro Card with ApnaPay POS Terminal at Parking lots of Metro Stations and 1.2 MW Solar Power Plant at CMRL Depot on 04-07-2019



On 04-07-2019, Hon'ble Minister for Industries, Thiru M.C. Sampath inaugurated CMRL's Pilot Project of Automated Parking Management Solution with ApnaPay Smart POS Terminals deployed at CMRL parking lots for accepting payment through metro cards at Koyambedu Metro Station. Thiru Pankaj Kumar Bansal, I.A.S, Managing Director, Chennai Metro Rail Limited presided over the event.

CMRL Metro Card

CMRL's vision of self-sufficient metro cards for all payment needs of the residents is now heading towards fulfillment wherein the CMRL metro card is all a user will need on his entire journey – from home to destination and way back – for making payments

while travelling, retail purchasing, last-mile connectivity through cabs/buses, etc. As a pilot project measure, a total of 11 Metro Stations (Egmore, Anna Nagar East, Thirumangalam, Koyambedu, Vadapalani, Alandur, Washermenpet Metro, Mannadi, High Court, Government Estate, LIC) Parking lots have been identified for implementation of ApnaPay POS Terminal where passengers by giving them an option to pay via CMRL metro cards at parking lots. After successful implementation, all Metro Stations with parking lot facilities will be provided with ApnaPay POS Terminal for passenger use.

Solar Power

Earlier, the Hon'ble Minister of Industries also launched the 1.2 MW Solar Power Plant situated CMRL Depot Maintenance Shed today (04-07-2019). So far total of 4 MW Capacity of Solar Power Plants has been commissioned in Chennai Metro Rail Stations and Koyambedu Depot till now. Apart from, 4 MW, 1.2 MW Solar Power Plant has been commissioned now in Koyambedu Depot, Stabling Shed. Hence Total Capacity of Solar Power Plants in CMRL is 5 MW. Also, CMRL is planned to commission Solar Power Plants up to 8 MW by the end of 2019. After 8 MW Plant is commissioned, 1,16,80,000 Units will be generated per year and cost would be saved up to Rs. 2.54 Cr per year towards energy cost. And Carbon emission shall be reduced up to 11,587 Ton per year.



CHAIRMAN

THIRU DURGA SHANKER MISHRA, I.A.S.,

SECRETARY

MINISTRY OF HOUSING &
URBAN AFFAIRS
GOVT. OF INDIA

THIRU PANKAJ KUMAR BANSAL, I.A.S.,

MANAGING DIRECTOR

CHENNAI METRO RAIL LIMITED

Tmt.Sujatha Jayaraj, Director (Finance), Thiru Rajeev Narayan Dwivedi, Director (Projects), Thiru L.Narasim Prasad, Director (incharge) / Systems & Operations along with Chief General Managers, Thiru Manu Goyal, Chief Operating Officer - ApnaPay and other Officials of CMRL were present during the above occasion.

Chennai Metro Rail Project Review Meeting Conducted on 04-07-2019

The Hon'ble Minister of Industries Thiru M.C. Sampath conducted a review meeting at Chennai Metro Rail Admin Building, Koyambedu on 04-07-2019, where the Hon'ble Minister reviewed the progress of implementation of Phase 1, Phase 1 extension and getting approval from Government of India and External funding agencies for Phase II of Chennai Metro Rail Project.

Thiru Pankaj Kumar Bansal, I.A.S, Managing Director, Chennai Metro Rail Limited along with Tmt.Sujatha Jayaraj, Director (Finance), Thiru Rajeev Narayan Dwivedi, Director (Projects), Thiru L.Narasim Prasad, Director (In-charge) / Systems & Operations and Chief General Managers and other senior officials of CMRL were present in the review meeting.



45, 824 passengers have utilized the Share Auto and Share Taxi services in the Month of June 2019



CMRL had undertaken an initiative of providing several Last Mile Connectivity measures for the Metro Passengers among which Share auto and Share Taxi Feeder services are plying at selected Metro Rail Stations on a trial basis since 11.08.2018.

A total of Seven Metro Stations were identified for Share Auto Feeder service. The Share Auto Feeder services are running on the designated feeder routes with a flat tariff of Rs.5. Similarly, the Share Taxi Feeder services are planned for six select Metro Rail Stations. The Share Taxi Feeder services are covering an area up to 3 Km radius with a flat tariff of Rs.10.

A total 45, 824 of passengers have utilized the Share Auto and Share Taxi facilities at the metro rail stations in the month of June, 2019. So far, total of 3,95,113 number of passengers have utilized the Share Auto and Share Taxi facilities between 11th Aug 2018 and 30th June 2019

CMRL Last Mile Connectivity MTC runs Additional Small Buses Routes at 4 Metro Stations

CMRL has always endeavored to provide several Last Mile Connectivity measures for the Metro Passengers among which Feeder services by MTC, Share Auto and Share Taxi Feeder services are plying at its Metro Rail Stations.

Presently, the MTC run small buses are currently being operated on 14 routes provided at select Metro Stations, namely Koyambedu, CMBT, Vadapalani, Ashok Nagar, Alandur Metro Stations.

In addition to the above services, from today (29-07-2019) onwards MTC Small Bus Feeder Service is extended to Washermenpet, LIC and AG-DMS Metro, in which 5 routes have been identified and 11 MTC Small Buses have started plying at an interval on 20 minutes from the Metro Stations.



Editorial

Metro Phase I extension to be ready by June' 20

Courtesy - Published: Jul 08, 2019 by G Jagannath , DT NEXT

With the opening of Phase I of Chennai Metro Rail, the officials of the Metro are focused on completing the 9-km Phase I extension that links Washermanpet with Wimco Nagar by June next year. The Phase I extension would provide the people of North Chennai with a fast mode of connectivity to reach various parts of the city including Airport and Koyambedu.

The plan is to benefit commuters from northern parts of the city with nine stations at Washermanpet, Korukkupet, Sir Theagaraya College, Tondiarpet, Toll Gate, Thangal, Gowri Ashram, Tiruvottiyur and Wimco Nagar. From Washermanpet to Korukkupet the trains would run underground for 1.8 km and beyond that, it would be an elevated corridor.

“The work is in progress and expected to be completed in the middle of next year,” said a Metro rail official, adding that the works are underway simultaneously in both the underground and the elevated stretches to complete the project on time.

CMRL awarded the contract to Afcons Infrastructure in June 2016 to build 1.8 km tunnel of the 2.4 km underground section from Washermanpet – Korrukupet. For the downline tunnel, the tunnel boring machine was commissioned on April 25, 2017, from the Washermanpet station and completed the tunnel excavation five months in September 2017 while the work on the upline tunnel commenced on March 27, 2017, was completed in October 2017. With the help of North Chennai's favourable soil profile, the tunnel excavation was completed ahead of schedule in both the down line and the up line of the underground section.

After the completion of the underground tunnel in the underground section in April last year, the official said they had taken up work on the construction of two underground stations and track laying work. Even as the tunnelling work was in progress, the Metro took up the construction of piers for the elevated stretch on the narrow Thiruvottiyur High road. The CMRL said that the viaduct laying works over the column on the elevated stretch is in the progress.

“The leftover work of viaduct is about 1.5 km which is expected to be completed by end of this year,” the official said, adding that the work on laying tracks on the elevated section would start from August this year. The CMRL has commissioned the Phase I corridors - Central to St Thomas Mount and Washermanpet to Airport in February this year. It has taken steps to commence work on Phase II in three corridors - running 118.9 km by early next year.

The CMRL has also adopted changes and new technologies in the construction of the Phase I extension works. “We have reduced the underground station length by 33 per cent when compared to the stations in Phase I,” the official said, adding that they also used U girders in the elevated section for the first time. “Normally, between two piers in the elevated section, you might have seen the structures on which the cranes are running. So, in our Phase I, we used the segmental lining that is small precast pieces. But the U-girders is one piece of the full length from one pier to another. It reduces the time taken for construction,” the official said, adding that using u-girders, they were able to complete construction between two piers in a day when compared four to five days taken for construction using segmental lining. Besides, the official said that Wimco Nagar depot would be an elevated depot.

Construction of the extension project which is estimated to cost Rs 3,770 crore was delayed by five years as the Centre gave its approval only by 2016. Tamil Nadu government decided to extend the metro services to Wimco Nagar from Washermanpet acceding to the demand of the North Chennai people. The government agreed to extend the Metro rail and made an announcement in the Governor's address in 2010. “When the Metro was proposed first, the original alignment from the Airport ended at Wimco Nagar but it was dropped while preparing the detailed project report much to the anguish of the North Chennai residents.

We led a movement to seek Metro rail to be extended till Wimco Nagar through North Chennai People's Right Federation (NCPRF). The issue got the support of all the people cutting across the political barriers and it became a major demand of all the candidates in the 2009 Lok Sabha polls in North Chennai constituency,” T Rajkumar, one of the office bearers of NCPRF said.

Rajkumar, however, said that the success of the Metro depends on the patronage. “Considering the fact that the 32 km long Airport and the Wimco Nagar corridor connects two ends of the city, the people living in the poorer neighbourhood of the North Chennai will benefit if the Metro reduces tariff,” he said.



Editorial

Metro's average ridership touches one lakh mark

Courtesy - Published: Jul 10,2019 by Sunitha Sekar , The Hindu

“Commuter numbers see sharp increase at the end of June“



For the first time since Chennai Metro began its services, the average number of commuters has touched one lakh now. According to Chennai Metro Rail Limited (CMRL) officials, from an average of nearly 95,000 people in May, it has grown to one lakh by the end of June.

“Initially, in the first week of June we saw a gradual increase with one lakh people travelling during weekdays and it would dip to 90,000-92,000 on Saturdays and even to 50,000-60,000 on Sundays. But this has improved and we have been witnessing an average of one lakh now. We now understand that thousands of working professionals have been using our system. On Mondays and Fridays, we see about 1,10,000 to 1,12,000 travelling and it shows that apart from the regular office-goers, the ones leaving town on Friday for the weekend and getting back on Monday morning are also using the Metro,” an official said.

Airport Metro station is the favourite amongst passengers and nearly 9,000 people travel through it every day, followed by Chennai Central station used by about 8,000-8,500 passengers and Thirumangalam used by 7,300-7,500 commuters on a daily basis.

Demand for parking

This has also reflected in an increase in the parking revenue. “The parking lot in Airport station continues to remain full and has the maximum demand. We see that commuters from Pallavaram, Chromepet, Tambaram and Perungalathur who drop off their vehicles and use this system. As now, since this the station's parking space is filled up soon, many commuters have begun using Meenambakkam and Nanganallur Road stations so there has been a sudden increase in footfall in these two stations too,” another official said.

Saidapet seems to be the least used station with only about 1,200 people travelling in a day but officials say, said there they are not able to find out the reasons on why there is a low patronage here. It is to be noted that there has been a hike in ridership despite the growing criticism for Chennai Metro Rail as many passengers say they feel suffocation in underground in the stations because air-conditioners remain switched off.

Chennai Metro does its bit for conserving water

Courtesy - Published: Jul 11,2019 by Staff Reporter , The Hindu

“Begins installing aerators in washrooms at all 32 stations”

With the city reeling under acute water shortage, the Chennai Metro has stepped up measures to conserve the resource at all its stations. According to officials of the Chennai Metro Rail Limited (CMRL), they have started installing aerators in washrooms of all 32 stations in the 45-km phase I project. Aerators are devices that are fit at the end of faucets and taps in washrooms and limit the flow of water, officials said.

“By doing so, we will save about 35% water in each station. We have started fitting these aerators at various stations, including Anna Nagar East, Anna Nagar Tower, Thirumangalam and Chennai Central,” an official said.

Meanwhile, despite the severe ire that the Chennai Metro has drawn from commuters for switching off air conditioners, officials say they have been able to reduce water consumption by more than half now, owing to this measure.

“Earlier, for all 32 stations together, we would consume about 405 kilo litres a day, but now that the airconditioning has been turned off for nearly two months, we use only about 150 kilo litres a day. So, on an average, there is a requirement of about 1,500-2,000 litres only per day at each station, primarily for usage in toilets and other maintenance works,” the official said.



Saving water

“This is in contrast to what prevailed earlier, when each underground station alone needed 9,000 litres of water, of which 7,000 litres itself was used for airconditioning,” he added. Only the Chennai Central Metro station continues to have airconditioning and uses about 12,000 litres a day. The station has been constructed at about 25 m below the ground and hence, it would be very difficult for passengers if there is no airconditioning, said CMRL officials.

Editorial

Metro patronage goes up by 45 per cent, records highest at 28.17 lakh in July

Courtesy - Published: Aug 03, 2019 , DT NEXT

“In a new high, the Chennai Metro Rail has recorded highest ever ridership of 28.17 lakh in July ever since it began operations in June 2015.”



After the inauguration of the last leg of the AGS-Washermentpet stretch of phase-I on February 10, the patronage of the Metro Rail went up by 45 per cent.

A Metro official said that the opening of the full stretch of Metro phase-I has increased the patronage as it offers connectivity to the Central station via Anna Salai. Many of the office goers prefer Metro Rail along Anna Salai to avoid traffic on the arterial road, the official said. In January, the patronage stood at 19.37 lakh. After the opening of the last leg of the phase-I, the patronage went up by 21 per cent to touch 23.62 lakh. The patronage grew marginally in the months of April, May and June, too. From 24.95 lakh in June, it touched a record high of 28.17 lakh in July.

“The daily patronage has been touching one lakh in July. It touched the highest of 1.07 lakh on July 13,” the official said, adding that with the improved feeder services like MTC small bus, share autos and taxis, the patronage would go up further in the coming months. Airport Metro station is the favourite amongst passengers and nearly 9,000 people use it every day, followed by Chennai Central station used by about 8,000-8,500 passengers and Tirumangalam used by 7,300-7,500 commuters on a daily basis. Since 2015, the 45km network has been opened on six stretches, with the first one being Koyambedu to Alandur (June 2015). Then Little Mount to Chennai airport (September 2016), Alandur to St Thomas Mount (October 2016), Koyambedu to Nehru Park (May 2017), Nehru Park to Chennai Central (May 2018) and Little Mount to AG-DMS (May 2018) were opened. The last section to be commissioned was AG-DMS to Washermentpet via Central in February this year.

The patronage went up after commissioning the new section. The official added that 26 lakh people used Metro services between June and December 2015 while 36 lakh travelled on it the next year. In 2017, 73 lakh people travelled. The patronage doubled in 2018 to reach 1.43 crore. With the commissioning of the entire phase-I this year, the ridership touched a new high of 1.68 crore from January 1 to July 31.

4,284 students have taken the educational trip in the month of June, 2019.

CMRL has been revolutionizing the concept of mass urban transportation across the Chennai City hence in an attempt to bring awareness to the students of Government Schools about the metro train across the Metro Rail alignment in the city, CMRL has been undertaking monthly educational trips from Central Metro to St. Thomas Mount and Airport via Koyambedu and Washermentpet to Airport via AG-DMS for the students.

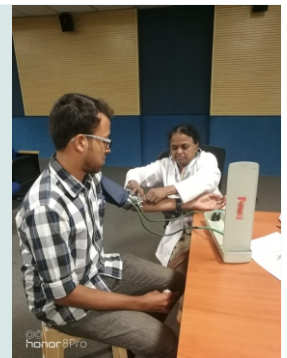


The features of the Metro Train and its Stations are being explained to the students. The initiative delivers an enriching experience to the children as they have fun while they learn on-board the Metro Train. In this connection, Students from Government, Corporation Schools, Government Aided Schools and Government Women Colleges are being given the educational trips during the academic year 2019-20. For the previous academic year 2018 – 2019, a total number of 31,178 students from around 60 schools had travelled in Metro train and were benefitted. The educational trip for year 2019-20 commenced from 4th of June 2019. A total of 4,284 students took this educational trip in the month of June, 2019.

Blood Donation Camp Conducted at CMRL Admin Building

CMRL in association with Indian Red Cross Society Red Cross organized a Blood Donation camp at CMRL Admin Building, Koyambedu on 29-06-2019.

A total of 60 Officials and Staff of CMRL participated in the camp and donated their blood for this noble cause.



Editor

Thiru S. Pandiyan, JD/PRO

Sub-Editor

Selvi. Shruti Shambavi. R, AM (PR)

Published by :

Chennai Metro Rail Limited

The Editor,

Chennai Metro Rail Limited,
"Administration Building",
CMRL Depot, Poonamallee High Road,
Koyambedu, Chennai - 600 107.