

# Shorter waiting time to hop into Metro as footfalls peak


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Hyderabad: Commuters on the city metro may soon see a shorter waiting time between trains. This, after the signaling works up to Hi-tec City are completed, according to Hyderabad Metro Rail Limited managing director N V S Reddy.

The Hyderabad metro currently caters to 1.8 lakh paid passengers on a daily average, with the L B Nagar-Miyapur stretch seeing the maximum passenger traffic, according to metro officials. While the total number of paid passengers hovers around 1.8 lakh, footfalls touch 2 lakh on a daily basis, with stations interchange stations - L B Nagar, Miyapur and Ameerpet - seeing the maximum movement.

"The Miyapur to L B Nagar stretch of the Hyderabad metro rail has seen very good patronage. During peak hours, based on demand, we have regularly been running trains at a frequency of one train every 3.15 minutes on the Miyapur-L B Nagar route. Once services are extended upto Hi-Tec City, trains will run on shorter frequencies on other metro stretches as well. As of now, full-fledged Communications-Based Train Control (CBTC) system is in place between Miyapur and L B Nagar. Once this is extended up to Hi-Tec City, all signaling issues will be solved," said Reddy.

## AS THINGS STAND: PRESENT FREQUENCY

<b>MIYAPUR TO LB NAGAR (CORRIDOR I)</b> <b>3.15 mins</b> Peak of peak hours <b>6.30 mins</b> Peak hours <b>8 mins</b>   <b>21</b> Non-peak hours   No: of trains		
<b>NAGOLE TO AMEERPET (CORRIDOR III)</b> <b>6.30 mins</b> Peak hours <b>8.00 mins</b> Non-peak hours <b>12</b> No: of trains		
<b>TOTAL TRIPS</b> <b>284</b> Miyapur to L B Nagar (Corridor I) <b>266</b> Nagole to Ameerpet (Corridor III) <b>550</b> TOTAL TRIPS		

**What is CBTC?** A railway signaling system that makes use of telecommunications between the train and track equipment for the traffic management and infrastructure control. By means of the CBTC systems, the exact position of a train is known more accurately than with the traditional signaling systems. This results in a more efficient and safe way to manage the railway traffic

peak hours. Between Nagole and Ameerpet, 12 trains are being run at a frequency of 6.30 minutes during peak hours and eight minutes during non-peak hours. A total of 284 trips are made by 21 trains between Miyapur and L B Nagar while 266 trips are being made by 12 trains daily on the Ameerpet-Nagole route, thus bringing the total number of trips to 550 per day," he added.

According to HMRL managing director N V S Reddy, it is still too early to determine whether completion of the Hi-Tec City stretch of the metro will be delayed since various alternatives to the traffic diversions earlier imposed in the Cyberabad region are now being studied.

"We will carry out junction and other improvement works at identified locations and see how the traffic is behaving. Metro construction work and the traffic will have to move simultaneously. Experiments are currently at the trial stages. After a few days, we will take a call on whether to bring the traffic restrictions back in place or explore other alternatives," he said.