

Press Release: 24.04.2025

## Safe Travel to the Destination through Metro

## 'TUTEM' App Emerging with Priority for Women's Safety

## Metro MD Mr. NVS Reddy Discloses Details

Hyderabad Metro Rail MD Mr. NVS Reddy revealed that steps are being taken to ensure that a safe transport system is available to the people, especially women, in Hyderabad. He emphasized that Metro Rail is moving forward to realize the Chief Minister Mr. Revanth Reddy's vision regarding public safety. BITS Pilani-Hyderabad Campus in collaboration with Hyderabad Metro Rail, Hyderabad Police, IIT Kharagpur and IIT Bombay, has developed a new technological solution called TUTEM (Technologies for Urban Transit to Enhance Mobility and Safe Accessibility) with financial support from the Asian Development Bank (ADB). This will soon be available to Hyderabad citizens in the form of an app.

Speaking at a user workshop held at BITS Pilani Hyderabad Campus today, Metro MD Mr. NVS Reddy stated that public transportation is the only solution to the increasingly complex traffic problems. He emphasized that the TUTEM app would significantly help women travelers to reach their final destination safely. He shared that various amenities have been incorporated into this new technology to ensure seamless travel to and from metro stations.

The app consists of two components: a Driver App and a User App. Mr. NVS Reddy explained that it includes measures to safely transport travelers, especially women, to their destinations. While the majority of the journey happens through Metro Rail, this app is designed to cover pre- and post-metro travel as well—including walking, two-wheeler rides, cars, buses, or auto-rickshaws—to ensure a safe journey from home to the final destination. In case women travellers feel



unsafe at any point during the journey, the app offers facilities to promptly alert the police control centre, and their family members and relatives.

Mr. NVS Reddy also highlighted the importance of addressing socio-economic problems through engineering and technological solutions, expressing HMRL's commitment to new innovations. Hyderabad Metro Rail, which transports nearly half a million people daily to their destinations, has been offering environmentally friendly travel facilities to the city for the past seven years. Mr. Reddy mentioned that Metro Rail has already partnered with various organizations to provide services ensuring safe travel to offices, educational institutions, and homes. Now, the TUTEM app is set to deliver an even more enhanced travel experience.

BITS Pilani Vice Chancellor Prof. V. Ram Gopal Rao expressed that several features have been incorporated into the TUTEM app to ensure women to safely reach their destinations even during late-night hours. He added that their technical experts are striving to extend this initiative not just in Hyderabad but the other Indian cities in the future. ADB representative Ms. Josephine Aquino, BITS Pilani Campus Director Prof. Soumyo Mukherjee, IIT Bombay's Prof. Avijit Majhi, and BITS Pilani's Prof. Prashanth Sahu participated in this event.







BITS Pilani Vice Chancellor Prof V. Ramgopal Rao falicitating Metro Rail MD Mr NVS Reddy