



Foot-operated lift mechanism and foot-operated buttons for restroom taps installed at metro rail stations.

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# Foot-operated lifts at metro stations

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In order to ensure the safety of the passengers, the Chennai Metro Rail Limited (CMRL) has introduced a foot-operated lift mechanism in its all 32 stations.

A CMRL release said the new mechanism was launched as part of study: ing various contactless optional measures for the

safe usage of its elevators. Now, CMRL has come up with an ingenious way to avoid and minimise hand contact with the elevator buttons to reduce the virus spread and ensure safety of the users.

This foot-operated mechanism is a kind of prototype and CMRL has become the first metro rail in the country to implement it. It was experimented at its

administration block in Koyambedu.

Based on the successful trial, CMRL has decided to install the new mechanism in all metro stations.

The CMRL has also installed foot-operated buttons on the water taps in all 190 restrooms at all 32 metro stations to encourage contact-less usage for the safety of passengers.