

Machines from Germany to help CMRL clean stns, compost waste

TIMES NEWS NETWORK

Chennai: Chennai metro rail (CMRL) has imported machinery from Germany to clean metro stations and utilities in it like elevators, escalators. An app will be used to monitor the cleaning process and twin bins will be introduced for garbage segregation.

Being introduced as part of the station management plan, these machines will be used for cleaning and maintenance of the different types of floors, passenger amenities such as lifts & escalators, glass windows and rooms.

Special ride-on cleaning machines, high pressure water jet cleaning machines wet/dry vacuum cleaners



SUPER EFFICIENT: The machines include station cleaning equipment and a composite machine that converts waste into manure

are some of the machines imported, said a statement.

Composting machines are also going to be used, to convert degradable station waste into usable manure. For this purpose, twin bins

(dust bins) marked with degradable and non-degradable stickers are to be placed in each level of the stations.

The waste collected will be segregated and moved to a location where a composite machine will process the waste and convert it to manure. This manure will be used in the gardens at CMRL stations.

To monitor and validate the station management process, a special mobile application was introduced. Cleaning and maintenance of each station can be monitored and validated by the CMRL officials real time, with data uploaded by each employee on completing their respective work schedule.