SURVEILLANCE

Hi-tech security at metro stations

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Once commissioned, the metro rail (CMRL) stations under construction in the city will perhaps be one place where passengers, particularly women, won't dread to move around freely anytime after dusk.

Security will be at its optimum best as all 32 CMRL stations will be under 24x7 surveillance with cameras installed all over the stations to monitor passenger movement. All stations will



Railings have been erected on the elevated corridor of Chennai metro rail near Jaffarkhanpet. — DC

have X-ray baggage scanners, a facility currently available only at Chennai airport and a facility used at Chennai Central and Egmore on important days alone.

The usual security features like doorframe metal detectors and hand held metal detectors will also be available, senior CMRL sources told *DC* adding. A unique feature restricting passengers from reaching the platform edge in the absence of a train at the station is also under active consideration. The feature comprising an automatic glass door will seal the platform from the station. The

glass door will open only when a train arrives at the station, sources pointed out. The feature has been designed in such a way that it will totally restrict unauthorized entry in to the viaducts of the underground corridor from the platform.

On safety front, sources referred to use of fire resistant/fire rated construction material and said the underground viaducts and elevated corridors would have walkways to facilitate evacuation of passengers.