

**GOVERNMENT OF INDIA
URBAN DEVELOPMENT
LOK SABHA**

UNSTARRED QUESTION NO:3960
ANSWERED ON:31.07.2009
ACCIDENT IN DMRC
Ramasubbu Shri S.

Will the Minister of URBAN DEVELOPMENT be pleased to state:

- (a) whether the Delhi Metro Rail Corporation (DMRC) has recently met with serious accident;
- (b) if so, the details thereof alongwith the reasons therefor;
- (c) whether any step has been taken by the Government to prevent the recurrence of such accidents and to ensure safety and security at the ongoing construction sites of DMRC; and
- (d) if so, the details thereof?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF URBAN DEVELOPMENT(SHRI SAUGATA ROY)

(a): Yes, Madam.

(b): Delhi Metro Rail Corporation (DMRC) Ltd. has reported that a launching girder along with a portion of under construction Metro viaduct collapsed at Zamrudpur near East of Kailash in South Delhi on 12.7.2009, which is a part of the Central Secretariat-Badarpur corridor.

The incident happened between pier Nos.67 and 68. Five segments were already lifted and remaining were to be lifted when cantilever portion of pier No.67 collapsed, which brought the launcher down. The span already erected between pier Nos.66-67 also came down.

A total number of 20 out of 30 workers at the site were affected. The accident resulted in fatality of 7 people.

A high powered committee appointed by the DMRC to investigate the causes of the accident have reported the following reasons for the accident:-

- (i) Serious deficiency in the design of the cantilever arm; and
- (ii) The concrete not having adequate strength probably due to lack of adequate curing of the concrete.

(c)&(d): It is the primary responsibility of the DMRC to take necessary steps to prevent the recurrence of such accidents and to ensure safety and security at its ongoing construction sites. Nevertheless, following the accident at DMRC construction site at Laxmi Nagar on 19.10.2008, Government had issued directions to all Metro Authorities in the country under intimation to the concerned Chief Secretaries to ensure that proper safety systems are put in place.