

**GOVERNMENT OF INDIA
CIVIL AVIATION
LOK SABHA**

UNSTARRED QUESTION NO:4786
ANSWERED ON:22.12.2014
COLLAPSE OF GLASS PANELS AT CHENNAI AIRPORT
Mahendran Shri C.

Will the Minister of CIVIL AVIATION be pleased to state:

- (a) whether many instances of collapse of glass panel as well as wall collapse/structural collapse have been reported at new terminal of Chennai Airport;
- (b) if so, the details thereof;
- (c) whether the Airports Authority of India (AAI) has taken any action against the company responsible for the repair and maintenance of this airport;
- (d) if so, the details thereof and if not, the reasons therefor; and
- (e) the steps taken by AAI to stop recurrence of such instances at the airport in future?

Answer

Minister of State in the Ministry of CIVIL AVIATION (Dr. Mahesh Sharma)

(a) & (b): Yes, Madam. 15 instances of collapse of glass panels have been reported in the last one year against a total of 7052 glass panels at the new terminal of Chennai Airport. This works out to be 2.12 instances per 1000, which is below the glass industry reported cases of 8-10 instances per 1000, during the initial period of installation.

(c), (d) & (e): The agency has replaced all the broken glasses. The Airports Authority of India (AAI) has entrusted IIT Madras to carry out investigation. AAI has also engaged IIT Madras as a consultant for analyzing the design and quality of the material of the structural glazing at Chennai Airport. As an interim measure, AAI has created stainless steel guard to prevent the access of travelling public and workmen to the glass walls. AAI has also taken steps to provide canopy on air-side and SS railing on the city side to prevent any injury to passengers.