

**GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
RAJYA SABHA
UNSTARRED QUESTION NO : 4
(TO BE ANSWERED ON THE 22nd July 2024)**

QUALITY OF AIRPORT CONSTRUCTION

4. DR. ASHOK KUMAR MITTAL

Will the Minister of CIVIL AVIATION be pleased to state:-

- (a) whether Government acknowledges poor construction quality at Jabalpur Airport and Delhi Terminal 1, at causing canopy collapse during first rainfall;
- (b) the details of safety audits on new airport infrastructures in the last two years;
- (c) Government's stance on responsibility for passenger safety risks due to substandard construction and action against negligent contractors;
- (d) reasons for approving airports without thorough weather resistance testing; and
- (e) the steps taken to improve construction standards at ongoing and recently completed airport projects nationwide to prevent similar incidents in future?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF CIVIL AVIATION

(Shri Murlidhar Mohol)

- (a): During heavy rain, forecourt canopy collapsed at Terminal 1D of Indira Gandhi International Airport, Delhi on 28.06.2024. Also, kerb area Canopy made of tensile fabric, a non-structural element tore at Jabalpur Airport on 27.06.2024.
- (b) to (d): The Safety & Maintenance Standards are being followed at the airports as per the industry practice and relevant safety standards. Building safety is also in built during design and construction stage as per National Building Codes. Directorate General of Civil Aviation (DGCA) carries out licensing inspection of new airports and checks the compliances of airside infrastructure and facilities in accordance with DGCA Civil Aviation Requirements Section 4 Series B Part I and International Civil Aviation Organisation (ICAO) Annex 14 Volume 1. This Ministry has constituted a High Level Expert Committee consisting of Structural Engineers from IIT Delhi to assess the incident at Delhi T1. Also, the Airports Authority of India (AAI) has initiated investigation to determine the root cause of incident at Jabalpur Airport.
- (e): All the Airport Operators have been directed to carry out a Third Party Audit of structural stability of airport buildings and associated infrastructures through a reputed Government Institution/Body such as IITs, NITs, CBRI, EIL etc. All the Airport Operators have also been directed to carry out thorough evaluation of all

civil, electrical and technical aspects of the building including the design, specifications and workmanship of the roof sheeting structure before the onset of monsoon every year.
