

**GOVERNMENT OF INDIA
CIVIL AVIATION
LOK SABHA**

UNSTARRED QUESTION NO:4555
ANSWERED ON:21.12.2011
MALFUNCTIONING OF RADAR SYSTEM
Bhagora Shri Tarachand

Will the Minister of CIVIL AVIATION be pleased to state:

- (a) whether the radar system of the Delhi Airport had malfunctioned recently;
- (b) if so, the details thereof;
- (c) whether the system is being upgraded to Auto Trac-IH; and
- (d) if so, the details thereof and the steps taken to ensure proper functioning of the radar system?

Answer

MINISTER OF CIVIL AVIATION (SHRI AJIT SINGH)

(a): Yes, Madam.

(b): On 17th November, 2011, one Radar Equipment tripped due to increased temperature. The defect was rectified and the system was resorted for operations after 50 minutes. There was no adverse impact on operations as the other equipment and the Automation Systems were available throughout.

(c): Yes, Madam. The automation System has been upgraded to Auto Trac III.

(d): The upgraded Auto Trac III System is in use for operations for Air Traffic Services since 1st July, 2011. The Auto Trac III System is supported by backup Auto Trac II Automation System. Trained and experienced manpower is available for proper functioning of the Automation System and the Radar Equipment at Delhi Airport. Additionally, the supplier M/s Raytheon provides maintenance support for the Automation System.