

**GOVERNMENT OF INDIA
CIVIL AVIATION
LOK SABHA**

UNSTARRED QUESTION NO:565
ANSWERED ON:11.11.2010
RADAR FAILURE AT AIRPORTS
Choudhary Shri Bhudeo

Will the Minister of CIVIL AVIATION be pleased to state:

- (a) whether an aircraft disappeared from the radar just after taking off from Netaji Subhash Chandra Bose international airport in September, 2010;
- (b) if so, the details thereof;
- (c) whether any enquiry has been conducted by the Government to find out the reasons for radars developing snags frequently; and
- (d) if so, the complete details of the arrangements being made for ensuring the safety of air passengers in future?

Answer

MINISTER OF THE STATE (INDEPENDENT CHARGE) IN THE MINISTRY OF CIVIL AVIATION (SHRI PRAFUL PATEL)

(a)&(b): No, Madam. However, one of the ATC radar display monitors at Kolkata Airport had developed some technical problem on 23rd September. Kolkata ATC Centre is equipped with multiple ATC display monitors all the other systems including radar were operating normally and radar services to the aircrafts were continuously provided without any interruption.

(c) & (d): AAI conducted an internal enquiry and the following steps were taken:

1. Routine Maintenance of radar console is carried out more frequently;
2. A proper and dedicated maintenance procedure of the radars is in place to undertake maintenance and to attend to the failures;
3. Trained technical personnel have been deputed for carrying out maintenance of the radars installed at various airports;
4. 09 new Monopulse Secondary Surveillance Radars (MSSR) are being installed. Other old radars will be replaced in phased manner;
5. Besides, a plan of inducting new technology of ADS-B at 15 airports has been approved in principle. This will provide additional surveillance coverage over Indian Airspace and also serve as standby to the existing radars.
6. New Auto Track III automation system has been installed at Delhi and Mumbai Airport to provide better surveillance capabilities.