

**GOVERNMENT OF INDIA
CIVIL AVIATION
LOK SABHA**

UNSTARRED QUESTION NO:2172

ANSWERED ON:03.12.2001

ILS AT IGI AIRPORT

A. VENKATESH NAIK;ASHOK NAMDEORAO MOHOL;RAMSHETH THAKUR

Will the Minister of CIVIL AVIATION be pleased to state:

- (a) whether a team of foreign expert had visited India to set up State-of-art Instrument Landing System (ILS) at IGI Airport;
- (b) if so, the details thereof;
- (c) whether the ILS installed two years ago to cut down on the delay caused to fog has not been made fully operational;
- (d) if so, the reasons therefor;
- (e) whether the foreign expert has observed that the system do not meet the requisite international standard;
- (f) if so, the details thereof; and
- (g) the steps taken by the Government to upgrade the system at international standard?

Answer

THE MINISTER OF CIVIL AVIATION (SHRI SYED SHAHNAWAZ HUSSAIN)

(a) & (b): Yes, Sir. The Instrument Landing System (ILS) was installed at IGI Airport, Delhi in February, 1999 and declared operational as Cat.II. After completion of the ground lighting system for Cat.III operations, two groups of Experts from International Civil Aviation Organisation (ICAO) had examined it. The representatives of M/s SypherMueller International Inc. inspected ground arrangement and procedures in two visits in December, 2000 and April, 2001 and cleared it for use as Cat.IIIA. The system was calibrated by Flight Inspection International (FII), Germany in December, 2000 for Cat.IIIA operations. A representative of the USA manufacturer ASII then studied the topography of IGI airport and cleared the facility for Cat.IIIA operations. The system was calibrated by M/s AeroPearl Pty. Ltd., Australia, an associated company of FII, Germany last month and was reported fit for Cat.IIIA operations.

(c) & (d): ILS was made operational as Cat.II immediately after its installation in February, 1999.

(e): No, Sir.

(f): Does not arise.

(g): Since ICAO Experts have found all the parameters of ILS at IGI Airport fit for Cat.IIIA operations, there is no need to upgrade this. The system is likely to be declared operational for Cat.IIIA after obtaining the authorisation of the Director General of Civil Aviation and issue of NOTAM.