

GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
LOK SABHA
UNSTARRED QUESTION NO. : 1910
(TO BE ANSWERED ON THE 11th December 2025)

TECHNICAL FAULT IN AMSS

1910. SHRI PUTTA MAHESH KUMAR

Will the Minister of CIVIL AVIATION

be pleased to state:-

- (a) whether the Automatic Message Switching System (AMSS) at Indira Gandhi International Airport, New Delhi suffered a major technical failure on 6 November 2025 leading to manual handling of aircraft messages and if so, the details thereof;
- (b) the details of the main causes identified for the system breakdown along with procedural lapses, if any, found therein;
- (c) the steps taken by the Airports Authority of India (AAI) to restore normal operations and prevent similar failures in the future; and
- (d) whether the Government plans to upgrade legacy AMSS systems at major airports across the country and if so, the details thereof?

ANSWER

Minister of State in the Ministry of CIVIL AVIATION

(Shri Murlidhar Mohol)

(a) to (c): High latency in the processing and delivery of Air Traffic Service (ATS) messages to Air Traffic Management Automation System (ATMAS) and other stakeholders, was observed at Delhi International Airport on 06.11.2025 at 11:00 Hrs IST, which led to delay in the delivery of Aeronautical Fixed Telecommunication Network (AFTN) messages including Flight Plan (FPL), issuance of mandatory Flight Information Centre (FIC) number and Air Defence Clearances. The suspected reasons include issues with core switches and database servers. Airports Authority of India (AAI), in coordination with the technical support team, jointly analyzed the issue and restored the system on 08.11.2025. Existing core switches and database servers have been replaced with the upgraded versions. The system is now functioning normally.

Further, Airports Authority of India (AAI) has been directed to carry out a comprehensive audit of all Communication, Navigation, and Surveillance (CNS) equipment across the airports to evaluate their condition, operational reliability, and lifecycle management.;

(d): Airports Authority of India (AAI) has undertaken the replacement of the existing IP-based Automatic Message Switching System (AMSS) with the new Air Traffic Services Message Handling System (AMHS).
