

GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
Lok Sabha
UNSTARRED QUESTION NO. : 5370
(TO BE ANSWERED ON THE 3rd April 2025)
CAUSES OF TECHNICAL GLITCHES

5370. SHRI ARUN BHARTI

Will the Minister of CIVIL AVIATION

be pleased to state:-

- (a) whether the number of technical glitches reported by airlines has decreased during the last three years across the country and if so, the details thereof;**
- (b) the details of the primary causes identified for these technical glitches along with the measures implemented to address the said causes; and**
- (c) the steps taken by the Directorate General of Civil Aviation (DGCA) to monitor and ensure compliance with safety standards by airlines?**

ANSWER

Minister of State in the Ministry of CIVIL AVIATION
(Shri Murlidhar Mohol)

(a): There is a decrease in technical glitches reported by airlines during the last three years across the country. Detail report is attached as Annexure. ;

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(b): Technical snags in an aircraft may be caused due to malfunctioning of components/ equipment fitted on the aircraft which require rectification action by the airlines for continued safe, efficient and reliable air transport service. The snag is rectified as per the procedure in the Aircraft Maintenance Manual (AMM) and may involve replacement of components, testing, servicing etc.

Upon satisfactory rectification, the aircraft is released for service and an entry to this effect is made in the Flight Report Book.;

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(c): DGCA has laid down regulations under Civil Aviation Requirement (CAR) which requires that the aircraft is maintained in accordance with the manufacturer and DGCA guidelines and all technical issues reported on the aircraft are rectified before the aircraft is released for flight.;

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DGCA has a laid down mechanism of conducting surveillance, spot checks, night surveillance etc. of the airlines/ organizations and personnel to ensure all regulatory requirements are complied with to ensure safety of passenger and aircraft and the observations/ findings are provided to the airline for taking corrective action.;

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The action taken to correct the observation are reviewed to enforce corrective and preventive action. In case of violations, DGCA takes enforcement action in accordance with laid down procedures which may consist of warning, suspension, cancellation including imposition of financial penalty to the personnel involved/ airline.

Annexure**No. of instances of technical fault/occurrences vs number of flight operated by the airlines (year-wise) 2022 -2024**

S/N	AIRLINES	2022		2023		2024	
		No. of technical fault	Total number of flight	No. of technical fault	Total number of flight	No. of technical fault	Total number of flight
1.	M/s Interglobe Aviation Ltd (Indigo)	472	548,421	115	678,313	130	718,493
2.	M/s Spicejet Ltd	143	101,749	150	71,131	34	51,844
3.	M/s Air India Ltd	64	121,870	62	146,579	94	269038
4.	M/s Vistara	03	86,844	14	102,938	-- (Merge with AI)	--
5.	M/s AirIndia Express Ltd	23	29,699	23	36,248	47	135063
6.	M/s Air Asia Ltd	08	54,347	16	69,962	--- (Merge with AIXL)	----
7.	M/s Akasa Air	01	5,484	-	39,773	07	81,914
8.	M/s Alliance Air Aviation Ltd (Alliance Air)	03	37,301	06	38,670	11	29,160
Total Defect /Total Flight		717	985715	386	1183614	323	1285512
