GOVERNMENT OF INDIA MINISTRY OF CIVIL AVIATION

Rajya Sabha

UNSTARRED QUESTION NO.: 1953

TO BE ANSWERED ON THE 7th August 2023

TECHNICAL FAULTS IN AIRPLANES

1953. MS. INDU BALA GOSWAMI

Will the Minister of CIVIL AVIATION be pleased to state:-

- (a) whether it has come to the notice of Government that the cases of technical faults in airplanes have been rising continuously;
- (b) if so, the details thereof; and
- (c) the corrective efforts being made by Government to check the technical faults and the details thereof?

ANSWER

Minister of State in the Ministry of CIVIL AVIATION (GEN. (DR) V. K. SINGH (RETD))

(a) & (b) Technical snags in an aircraft may be caused due to malfunctioning of components/equipment fitted on the aircraft and require rectification action by the airlines before the aircraft is released for operation. Further, regulations require the operator to report all occurrences to Directorate General of Civil Aviation (DGCA). These occurrences may be a result of equipment malfunction, due to weather etc. Some of the occurrences such as air turn back, aborted take-off or a go-around are actions taken by the pilot keeping safety of operations in view and are usually taken to avert serious incident/accident.

Details of technical snags in various airlines during last three years: (up to July 2023) is at Annexure A.

(c) As per regulatory provisions, Operators report all occurrences experienced during the operation of aircraft to DGCA. The responsibility of taking action on technical malfunctions lies with the operator. DGCA has a system of conducting regular surveillance including spot checks and night surveillance to ensure that the operators/ organisations continue to meet the regularity provisions. In case there is an increase in occurrence indicating likelihood of non-adherence to procedures, DGCA may initiate special drive of audits.

Annexure A

S/N	AIRLINES	2021	2022	2023
1.	M/s Alliance Air Aviation Ltd (Alliance Air)	04	03	01
2.	M/s Interglobe Aviation Ltd (Indigo)	179	215	206
3.	M/s Spicejet Ltd (Spicejet)	170	143	21
4.	M/s Tata Sia Airlines Ltd (Vistara)	85	97	10
5.	M/s Air India Ltd (Air India) – Fleet A	71	64	09
6.	M/s Big Charter Pvt Ltd (Fly Big)	01	01	01
7.	M/s Air India Ltd (Air India) – Fleet B	05	00	40
8.	M/s Go Air	11	07	22
9.	M/s Akasa Air	-	06	18
10.	M/s BlueDart Aviation Ltd	01	01	02
11.	M/s TrueJet	05	01	Nil
12.	M/s Air Asia (India) Ltd	12	08	08
TOTAL		544	546	338
