

GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
Rajya Sabha
UNSTARRED QUESTION NO. : 199
TO BE ANSWERED ON THE 5th February 2024
CAT III B AND CAT III C RUNWAYS

199. SMT PRIYANKA CHATURVEDI

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

- (a) the reasons for Government beginning maintenance work on one of the two CAT III-B runways only in September, 2023 in the IGI Airport knowing that it would not be ready for winter;**
- (b) the reasons for this delay;**
- (c) the number of pilots in the country trained to land in CAT III-B runways;**
- (d) whether Government is aware of the fact that the country does not have a single CAT III-C runway, if so, the reasons for the same; and**
- (e) the number of flights delayed and diverted in the last five years due to extreme weather conditions?**

ANSWER

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

(a) & (b) : Delhi International Airport Limited (DIAL), operator of IGI Airport, Delhi requested for resurfacing and Aeronautical Ground Lighting (AGL) upgradation work of Runway 10/28 from 11.09.2023. The work was planned to be completed by 15.12.2023. However, DIAL could not complete the runway resurfacing work in time, for which following reasons have been intimated:

- (i) Disruption in raw material supply chain for civil works due to implementation of Graded Response Action Plan (GRAP-IV) in Delhi area.**
- (ii) Delayed supply of imported lights by the specialised agency [Original Equipment Manufacturer (OEM) of existing AGL setup) due to supply chain complexities.**
- (iii) Originally supplied signage offered some technical issues and needed to be replaced impacting the project timelines.**
- (iv) Software configuration issues including framework for different logics as per operational requirements between CMS software and newly installed Individual Lamp Control and Monitoring System (ILCMS) complaint hardware setup.**

(v) Duct blockage and other unexpected challenges observed during cable laying process requiring re-work at multiple locations.

(c) : As per data received from various scheduled airlines, total 6191 number of pilots are trained to land in CAT III-B runways, as on December 2023.

(d) : There are 6 airports in the country, where Runway is certified for CAT III operations.

(e) : The number of flights delayed in the last 5 years is at Annexure

ANNEXURE

**Statement referred in reply of Rajya Sabha Unstarred Question No.199 for answer on
05.02.2024**

S.N	Year	Total Departures	No of flights delayed due to weather	% Delay due to weather
1	2019	456843	3893	0.9
2	2020	229278	1600	0.7
3	2021	308398	1984	0.6
4	2022	402416	2106	0.5
5	2023	457342	3430	0.7
