GOVERNMENT OF INDIA MINISTRY OF CIVIL AVIATION

Rajya Sabha

UNSTARRED QUESTION NO.: 11 TO BE ANSWERED ON THE 21st July 2025

BIRD AND WILDLIFE STRIKE INCIDENTS AT AIRPORTS

11. SHRI DEREK O' BRIEN

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

- (a) the bird and wildlife strike incidents and resultant aircraft damage reported, number of people injured and number of deaths resulting from the same across the country during the last five years;
- (b) the steps taken by Government to ensure on ground implementation of the standard operating procedures to reduce aircraft-wildlife collisions;
- (c) whether Government plans to declare a buffer zone outside the airport area, to control birds and wildlife in the vicinity, if so, the details thereof and if not, the reasons therefor; and
- (d) the details of Indian airports with an operational Wildlife Hazard Management Plan?

ANSWER

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

(a): The details of confirmed bird strikes, animal strikes and resultant aircraft damage for last five years and the current years are attached as Annexure 'A'.

During the last five years, no injury and death of any person was reported due to bird and animal strikes at Indian airports.

(b) & (c): Directorate General of Civil Aviation (DGCA) has issued regulations and guidelines for management of potential wildlife hazard at licensed airports.

Rule 91 of The Aircraft Rule 1937 prohibits dumping of garbage and slaughter of animals that may attract wildlife within 10km of Aerodrome Reference Point.

Aerodrome Advisory Circular AD AC 06 of 2017 mandates aerodrome operator for development & implementing an effective wildlife control mechanism at aerodrome to control wildlife strike.

Further, Aerodrome Advisory Circular AD AC 01 of 2022 has been issued to identify the gaps and ensure strict implementation of plan for wildlife hazard management on and in the vicinity of aerodrome.

The established procedure at Airports are examined regularly during Surveillance inspections of DGCA.

(d): To ensure safety of Aircraft operations related to wildlife hazard, requirements to develop Wildlife Hazard Management Plan (WHMP) and to establish procedures have been mandated vide Para 9.4 of Civil aviation Requirement CAR Section 4 Series B, Part 1.

Annexure A

Details of bird and wildlife strike incidents and resultant aircraft damage

Year	No. of confirmed bird strikes	No. of confirmed animal strikes	Damage to aircrafts
2020	674	9	65
2021	775	13	114
2022	1131	18	150
2023	1371	22	206
2024	1278	20	198
2025 (Till June)	511	16	71

during last five years
