

GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
RAJYA SABHA
UNSTARRED QUESTION NO : 2568
(TO BE ANSWERED ON THE 24th March 2025)

INITIATIVES REGARDING GREEN ENERGY

2568. DR. K. LAXMAN

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

- (a) the manner in which adoption of 100 per cent green energy at 80 airports, including 12 in 2024 has contributed to reducing the aviation sector's carbon footprint; and
- (b) the significance of Carbon Accreditation Levels achieved by airports like Bengaluru (Level 5) and Delhi, Mumbai, and Hyderabad (Level 4+), and their reflection on India's commitment to sustainability?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF CIVIL AVIATION

(Shri Murlidhar Mohol)

(a) & (b): Several efforts have been made in Indian Airport sector towards achieving Carbon Neutrality & Net Zero to reduce the aviation sector's Carbon footprint. Achievement of accreditation levels at airports enables airports to implement best practices in carbon management, promoting energy efficiency improvements and achieving emission reduction in aviation sector to meet India's commitment towards sustainability. Bengaluru Airport has achieved the highest Carbon Accreditation Level 5 of Airports Council International (ACI), whereas Airports viz. Delhi, Mumbai and Hyderabad have achieved Level 4+ ACI accreditation. These airports have become Carbon neutral.

The initiative inter-alia includes usage of Green Energy at airports. At present, a total of 81 airports have switched over to 100% green energy usage including 12 airports in 2024 and 01 in 2025. This is contributing to neutralization of emissions on account of electricity consumption at airports, which is helping in overall reduction of aviation sector's carbon footprint.
