

GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
LOK SABHA
UNSTARRED QUESTION NO. : 1006
(TO BE ANSWERED ON THE 5th February 2026)

CARBON NEUTRALITY INITIATIVE

1006. SHRI DUSHYANT SINGH
Will the Minister of CIVIL AVIATION

be pleased to state:-

- a) the details of the steps taken till date regarding the progress of carbon neutrality initiatives at various airports across the country;
- (b) the details of total number of airports across the country that have successfully achieved carbon neutrality and the levels of accreditation received in recognition of their sustainability efforts;
- (c) the details of total number of Greenfield airports constructed in the country since 2014 and the number out of these airports actively working towards achieving carbon neutrality; and
- (d) the percentage of airports currently operating on 100 percent green energy and whether the Government has devised any mechanism to monitor and support the said initiative and if so, the details thereof?

ANSWER

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

- (a): Ministry of Civil Aviation (MoCA) has taken following initiatives for working towards Carbon neutrality at airports in the country::
- i) Organised knowledge sharing sessions to standardise Carbon Accounting and Reporting framework of Indian Airports as well as to create awareness on Climate Change mitigation.
 - ii) All the operational airports with scheduled operations have been advised to work towards achieving Carbon Neutrality & Net Zero which inter-alia includes use of green energy.
 - iii) Advised all the States/UTs to ensure Carbon Emission reduction measures and achieving Net Zero target ab-initio by incorporating design/standards in the Greenfield airport development proposal, DPR, Airport Master plan etc.
 - iv) A training module has been created as a part of induction training programme for Air Traffic Controllers to sensitize them towards Carbon Neutrality.
 - v) Airports Economic Regulatory Authority of India (AERA) has been advised to take into account the cost associated with the Green Energy use for Airport Tariff Determination.

(b): At present, 4 airports in the country namely, Delhi, Mumbai, Bengaluru and Hyderabad have achieved Airports Council International (ACI) Carbon Accreditation Level 5 and become Carbon Neutral.

(c): 13 Greenfield airports viz. Durgapur, Shirdi, Kannur, Pakyong, Kalaburagi, Orvakal (Kurnool), Sindhudurg, Kushinagar, Itanagar, Mopa, Shivamogga, Rajkot (Hirasar) and Navi Mumbai have been operationalised under Greenfield Airports Policy, 2008 since 2014. MoCA has advised all the States/UTs and operational airports with scheduled operations to work towards achieving Carbon Neutrality & Net Zero which inter-alia includes use of green energy.

(d): As on 03.02.2026, 99 airports operate on 100% Green Energy. In a bid to support & encourage airport operators to achieve 100% green energy usage at airports, AERA takes into account the cost associated with the Green Energy usage, while determining Airport Tariff.
