GOVERNMENT OF INDIA MINISTRY OF CIVIL AVIATION

RAJYA SABHA

UNSTARRED QUESTION NO.: 1612

TO BE ANSWERED ON THE 15th December 2025

IMPLEMENTING GREEN AVIATION INITIATIVES

1612. SMT GEETA ALIAS CHANDRAPRABHA

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

- (a) progress made in implementing green aviation initiatives, including Sustainable Aviation Fuel (SAF) blending targets, carbon-neutral airport infrastructure and emission reduction programmes, along with data on investments, emission cuts and efficiency gains as of December, 2025;
- (b) whether the State of Uttar Pradesh has undertaken any sustainable airport or SAF initiatives and if so, the details thereof, including airports involved, investment scale, partnerships and environmental outcomes; and
- (c) specific measures adopted at Saifai Airstrip, Etawah to promote sustainability, such as renewable energy use, waste management and local awareness efforts and their impact on the environment and employment?

ANSWER

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

(a) At present, a total of 93 airports in the country have switched over to 100% green energy use. Out of these airports, four (04) airports namely Delhi, Mumbai, Hyderabad and Bengaluru have achieved the highest Carbon Accreditation Level 5 of Airports International Council (ACI) and have become Carbon neutral.

The Government has approved indicative blending targets of 1% by 2027, 2% by 2028 and 5% by 2030 for Sustainable Aviation Fuel (SAF) in Traditional Aviation Fuel, initially for international flights.

- (b) As on date, 12 airports of Airports Authority of India (AAI) across the state of Uttar Pradesh namely Agra, Ayodhya, Bareilly, Gorakhpur, Hindon, Kanpur (C), Kanpur (Chakeri), Kushinagar, Meerut, Moradabad, Prayagraj and Varanasi are operating on 100% Renewable Energy. On-site solar plants and Sewage Treatment Plants (STPs) of various capacities are installed across various airports in the State of Uttar Pradesh.
- (c) Saifai Airstrip, Etawah does not belong to Government of India/AAI.
