

**GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
LOK SABHA
UNSTARRED QUESTION NO. : 4596
(To be answered on the 27th March 2025)**

BIO-ATF PROGRAMME

4596. DR. RAJEEV BHARADWAJ

Will the Minister of CIVIL AVIATION

नागर विमानन मंत्री

be pleased to state:-

- (a) the total number of greenfield airports constructed since 2014;**
- (b) whether the Government has prepared a bio-ATF programme to achieve the decarbonization targets of the aviation sector;**
- (c) if so, the details thereof;**
- (d) whether the Government has constituted a bio-aviation turbine fuel programme committee; and**
- (e) if so, the details thereof along with the work to be carried out by the said committee?**

ANSWER

Minister of State in the Ministry of CIVIL AVIATION

नागर विमानन मंत्रालय में राज्य मंत्री

(Shri Murlidhar Mohol)

(a) 12 (Twelve) Greenfield airports viz. Durgapur, Shirdi, Kannur, Pakyong, Kalaburagi, Orvakal (Kurnool), Sindhudurg, Kushinagar, Itanagar (Hollongi), Mopa, Shivamogga and Rajkot (Hirasar) have been constructed and operationalised since 2014.

(b) to (e) To realise the goals of decarbonisation of Aviation Sector, Ministry of Petroleum and Natural Gas (MoP&NG) had constituted a Bio-Aviation Turbine Fuel (ATF) Programme Committee to take forward the Bio-ATF programme in the country to promote use of clean fuels. The terms of reference of the Committee included, inter-alia, raw materials

production/demand, technology, BIS Standards, effects on engine performance etc. Based on the comments received from the stakeholders, the capacities of Sustainable Aviation Fuel (SAF) plants coming up in the country and projected ATF sales, the following initial indicative blending percentages of SAF in ATF have been approved by the National Biofuels Coordination Committee initially for International flights: 1% SAF indicative blending target by 2027, 2% SAF blending target by 2028 and 5% SAF blending target by 2030.
