GOVERNMENT OF INDIA MINISTRY OF CIVIL AVIATION

RAJYA SABHA

UNSTARRED QUESTION NO: 2411 (TO BE ANSWERED ON THE 11th August 2025)

CURRENT STATUS OF SAF ADOPTION BY AIRLINES IN THE COUNTRY

2411. SHRI KARTIKEYA SHARMA

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

- (a) the current status of Sustainable Aviation Fuel (SAF) adoption by the country's airlines;
- (b) whether Government has undertaken specific initiatives to promote SAF production and usage, if so, the details thereof; and
- (c) whether any partnerships with global energy companies have been formed to advance SAF, if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF CIVIL AVIATION

(Shri Murlidhar Mohol)

(a) to (c) The International Civil Aviation Organization (ICAO) has adopted a market based measure i.e. Carbon Offsetting Reduction Scheme for International Aviation (CORSIA) to reduce carbon emissions from international aviation. India, being a Member State of the ICAO, is under obligation to comply with the mandatory phase of CORSIA from 2027. Under the CORSIA scheme airlines are required to offset their emissions, above a set baseline.

The Ministry of Petroleum & Natural Gas (MoPNG) has informed that Public Sector Oil companies are engaged in setting up pilot/commercial scale facilities to produce Sustainable Aviation Fuel (SAF) including standalone as well as coprocessing plants. The Government has approved indicative blending targets of 1% by 2027, 2% by 2028, and 5% by 2030 for SAF in ATF, initially for international flights.
