

GOVERNMENT OF INDIA
MINISTRY OF PETROLEUM AND NATURAL GAS

RAJYA SABHA
UNSTARRED QUESTION No. 3012
ANSWERED ON 27.03.2023

PROMOTION OF SUSTAINABLE AVIATION FUEL

3012. SHRI SYED NASIR HUSSAIN:
DR. AMEE YAJNIK:

Will the Minister of PETROLEUM AND NATURAL GAS be pleased to state :-

- (a) whether Government is working on an initiative to promote sustainable aviation fuel; if so, the details thereof;
- (b) whether Government has identified a site where sustainable aviation fuel would be produced; if so, the details thereof; and
- (c) whether a target has been fixed for production of sustainable aviation fuel in view of India's target of net zero in 2070, if so, the details thereof?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF PETROLEUM & NATURAL GAS

(SHRI RAMESWAR TELI)

(a): Government had constituted a Committee in June 2021 to take forward the Sustainable Aviation Fuel (SAF)/Bio-Aviation Turbine fuel (Bio-ATF) program in the country. The Committee has looked into various aspects of the Bio-ATF program in the country *inter alia* including raw materials availability, demand for ATF, technologies for SAF Production, Carbon Offsetting and Reduction Scheme for International Aviation (CORSIA), Bureau of Indian Standards (BIS), affects of SAF on engine performance, blending percentages, best international practices, etc. in a comprehensive manner so as to take ahead the SAF/Bio-ATF program in India.

(b): Oil Public Sector Undertakings (PSUs) have identified Mangalore & Panipat for setting up of Bio-ATF plants.

(c): No, Sir.
