

**GOVERNMENT OF INDIA
MINISTRY OF CIVIL AVIATION
LOK SABHA
UNSTARRED QUESTION NO. : 2960
(To be answered on the 5th August 2021)**

CIVILIAN FLIGHT ON BIO FUEL

2960. SHRI T.R. PAARIVENDHAR

Will the Minister of CIVIL AVIATION
नागर विमानन मंत्री

be pleased to state:-

- (a) whether the Government has operated or proposes to operate any civilian flight on bio-fuel;**
- (b) if so, the details thereof;**
- (c) the total number of such flights being operated on bio-fuel;**
- (d) if not, whether the Government will consider to operate the flights on bio-fuel due to heavy rise in the fuel price and to reduce the cost of flight operation;**
- (e) if so, the details thereof; and**
- (f) if not, the reasons therefor?**

ANSWER

Minister of State in the Ministry of CIVIL AVIATION

नागर विमानन मंत्रालय में राज्य मंत्री

(GEN. (DR) V. K. SINGH (RETD))

(a) to (c) The Government has not operated any civilian flight on bio-fuel till date. However, Spicejet, a private Indian carrier had conducted a demonstration flight with Bombardier Q400 aircraft in August 2018 using bio-fuel blended with Aviation Turbine Fuel (ATF) (in the ratio of 25:75) in one engine.

(d) to (f) At present, the price of bio-fuels is higher than that of ATF due to very limited production. Hence, at this stage, operations using bio-fuels does not result in reduced operation costs.
