

GOVERNMENT OF INDIA  
MINISTRY OF PETROLEUM AND NATURAL GAS  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO - 770**  
ANSWERED ON – 02/12/2024

**ETHANOL BLENDING IN DIESEL/PETROL**

770. SHRI ASHOKRAO SHANKARRAO CHAVAN:

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

- (a) the present status of 15 per cent of ethanol blending in diesel work under taken by Government;
- (b) whether Government has set any target regarding percentage mixing of ethanol in diesel by the year 2035;
- (c) if so, the details thereof and progress made in this direction;
- (d) the total amount of revenue saved or likely to be saved by ethanol blending with petrol or diesel during the current fiscal year; and
- (e) whether any research and development work in blending of ethanol with diesel to reduce the country's dependency on import of petro products and save precious forex has been done and if so, the details thereof?

**ANSWER**

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

(SHRI SURESH GOPI)

- (a) to (c) Government has not launched any programme for ethanol blending in diesel.
- (d) During the Ethanol Supply Year (ESY) 2023-24 (1<sup>st</sup> November, 2023- 31<sup>st</sup> October, 2024), ethanol blending in petrol by Public Sector Oil Marketing Companies has resulted approximate foreign exchange savings of more than Rs. 28,400 crore as on 30.09.2024.
- (e) Research & Development efforts to blend biofuels with diesel/petrol are ongoing activities. In respect of blending of ethanol with diesel, Indian Oil Corporation Limited has conducted a Pilot Evaluation in 2022-23 to assess the performance and emission of 5% blend of ethanol in diesel.

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