

LOK SABHA
UNSTARRED QUESTION No. 704
TO BE ANSWERED ON 21st July, 2022

National Policy on Biofuels

**704. DR. SUKANTA MAJUMDAR:
SHRI VINOD KUMAR SONKAR:
SHRI BHOLA SINGH:
SHRI RAJA AMARESHWARA NAIK:
SHRI RAJVEER SINGH (RAJU BHAIYA):
SHRIMATI SANGEETA KUMARI SINGH DEO:
DR. JAYANTA KUMAR ROY:**

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

- (a) whether the Government has approved the Amendments to the National Policy on Biofuels -2018 and if so, the details thereof;
- (b) whether the Government has achieved the target set under the Policy and if so, the details thereof;
- (c) whether the Government is implementing Pradhan Mantri JI-VAN (Jaiv Indhan- Vatavaran Anukool fasal awashesh Nivaran) Yojana and if so, the details thereof;
- (d) whether the Government is implementing the Ethanol Blended Petrol (EBP) programme and if so, the details thereof; and
- (e) the other steps being taken by the Government for becoming “energy independent” by 2047?

ANSWER

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**MINISTER OF STATE IN THE MINISTRY OF PETROLEUM &
NATURAL GAS
(SHRI RAMESWAR TELI)**

- (a) & (b): The Government has amended the National Policy on Biofuels -2018. The amendments inter-alia include:
- i) allowing more feedstocks for production of biofuels,
 - ii) advancing the ethanol blending target of 20% blending of ethanol in petrol to ESY 2025-26 from 2030,

- iii) promotion of the production of biofuels in the country, under the Make in India program, by units located in Special Economic Zones (SEZ)/ Export Oriented Units (EoUs), and
- iv) grant of permission for export of biofuels in specific cases.

Under the programme, the Government has already achieved the intermediate target of 10% average blending in the country in June, 2022 ahead of the target date of November, 2022.

For the ongoing Ethanol Supply Year (ESY 2021-22), Oil Marketing Companies (OMCs) have achieved 10.16% blending as on 10th July, 2022.

(c): In March, 2019, Government has notified the “Pradhan Mantri JI-VAN (Jaiv Indhan - Vatavaran Anukool fasal awashesh Nivaran) Yojana” for providing financial support to integrated bio-ethanol projects for setting up Second Generation (2G) ethanol projects in the country using lignocellulosic biomass and other renewable feedstock. The total financial outlay for the scheme is Rs. 1969.50 crore for the period 2018-19 to 2023-24. Under the PM JI-VAN Yojana, the maximum financial assistance of Rs. 150 crore per project for commercial projects and Rs. 15 crore per project for demonstration projects has been prescribed.

(d): The Government is implementing the Ethanol Blended Petrol (EBP) Programme with the broader objectives of reducing import dependency, generating employment, providing better remuneration to farmers, promoting better waste management practices, etc.

(e): The Ministry of Petroleum and Natural Gas is taking various steps towards energy independence such as increasing domestic production of crude oil and natural gas; promoting biofuels and renewables; promoting energy efficiency and conservation measures; reducing imports through improvement in refinery process; adopting demand substitution measures; creating favorable environment for additional investment through facilitating policy changes etc.
