

GOVERNMENT OF INDIA  
MINISTRY OF PETROLEUM AND NATURAL GAS  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO-1898**  
ANSWERED ON – 09/03/2026

**ACHIEVEMENTS OF THE ETHANOL BLENDED PETROL (EBP) PROGRAMME**

1898. SHRI HARSH MAHAJAN:

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

- (a) percentage of ethanol blending achieved so far under the Ethanol Blended Petrol (EBP) Programme in the country and the year-wise achievements;
- (b) the quantity of ethanol supplied during the last three years in the country, State-wise, including Himachal Pradesh;
- (c) achievements attained so far from ethanol blending in terms of foreign exchange savings, reduction in crude oil imports, increase in farmers' income and environmental benefits; and
- (d) whether Government is taking any additional steps to achieve the stipulated ethanol blending target by 2025–26 by enhancing production capacity, promoting distillery projects and strengthening the supply chain, if so, the details thereof?

**ANSWER**

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

(SHRI SURESH GOPI)

(a): Government has promoted blending of ethanol in petrol under the Ethanol Blended Petrol (EBP) Programme. The National Policy on Biofuels – 2018, as amended in 2022, inter-alia, advanced the target of 20% blending of ethanol in petrol from 2030 to Ethanol Supply Year (ESY) 2025–26 (1st November, 2025 to 31st October, 2026). This target of 20% has been achieved in December, 2025 due to the concerted efforts of Government that have led to increased ethanol blending with petrol from 38 crore litres in ESY 2013-14 to over 1000 crore litre in ESY 2024-25. The details of percentage of Ethanol blended with petrol by Public Sector Oil Marketing Companies (OMCs) under the EBP Programme from 2014-15, ESY-wise, is as under:

<b>Ethanol Supply Year</b>	<b>Average Ethanol Blending Percentage %</b>
2014-15	1.14%
2015-16	3.51%
2016-17	2.07%
2017-18	4.22%
2018-19	5.00%
2019-20	5.00%
2020-21	8.10%
2021-22	10.02%
2022-23	12.06%
2023-24	14.60%
2024-25	19.24%
2025-26 (as on 31.01.2026)	20%

(b): The quantity of ethanol received by Public Sector OMCs in the country during the last three Ethanol Supply Year(s), State wise, including Himachal Pradesh are at **Annexure**.

(c): EBP Programme has resulted in payment to farmers to a tune of over Rs. 1,47,387 crore from Ethanol Supply Year (ESY) 2014-15 up to January 2026, besides savings of more than Rs. 1,66,971 crore of foreign exchange, net CO<sub>2</sub> reduction of approximately 851 lakh metric tonne and substitution of more than 283 lakh metric tonnes of crude oil.

(d): Government have taken several measures to increase ethanol production in the country to achieve 20% blending of ethanol in petrol, which *inter-alia* includes expansion of feedstock for Ethanol production, administered price mechanism for Ethanol procurement under the Ethanol Blended Petrol (EBP) Programme, lowered GST rate to 5% for Ethanol for EBP Programme, introduction of various Ethanol Interest Subvention Schemes (EISS) during 2018-22, a dedicated subvention scheme for Cooperative Sugar Mills to convert existing sugarcane-based distilleries into multi-feedstock plants for ethanol production from molasses as well as grains, signing of 233 Long Term Offtake Agreements (LTOAs) between OMCs and Dedicated Ethanol Plants, allocation of 72 Lakh Metric Tonne (LMT) of surplus Food Corporation of India (FCI) rice for ethanol production for the ESY 2025-26, diversion of 40 LMT of sugar for ethanol production for the ESY 2024-25 and unrestricted production of ethanol from sugarcane juice/sugar syrup, B-Heavy Molasses as well as C-Heavy Molasses for ESY 2025-26, notified the “Pradhan Mantri JI-VAN (Jaiv Indhan- Vatavaran Anukool fasal awashesh Nivaran) Yojana” to provide financial assistance for setting up Advanced Biofuels projects in the country using lignocellulosic biomass and other renewable feedstock, multimodal transportation of ethanol and increasing ethanol storage capacity along with other allied infrastructure for handling of higher blends of ethanol.

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## ANNEXURE

## ANNEXURE REFERRED TO IN REPLY TO PART (b) OF RAJYA SABHA UNSTARRED QUESTION NO. 1898 FOR 09.03.2026 REGARDING ACHIVEMENTS OF THE ETHANOL BLENDED PETROL (EBP) PROGRAMME.

The details of State-wise quantity of ethanol received by OMCs in the country during the last three Ethanol Supply Year(ESY):

(In Crore Litre)

State/ UT*	ESY 2024-25	ESY 2023-24	ESY 2022-23
Andhra Pradesh	48.03	30.04	21.78
Assam	33.26	13.84	9.06
Bihar	33.46	20.48	16.50
Chhattisgarh	23.78	13.27	11.15
Delhi	29.18	19.93	14.26
Goa	5.58	3.80	2.98
Gujarat	48.99	32.67	26.22
Haryana	46.46	39.64	28.81
Himachal Pradesh	6.87	4.96	3.28
Jammu & Kashmir	3.02	2.04	1.41
Jharkhand	20.01	12.34	8.91
Karnataka	81.86	53.83	35.85
Kerala	47.75	31.71	22.89
Madhya Pradesh	44.29	29.77	22.60
Maharashtra	109.32	73.32	55.58
Odisha	31.63	21.42	14.47
Punjab	39.00	27.00	20.50
Rajasthan	48.59	29.38	24.20
Tamil Nadu	95.61	65.59	45.56
Telangana	48.71	31.23	21.29
Uttar Pradesh	148.35	90.85	76.82
Uttarakhand	6.35	4.88	3.72
West Bengal	40.00	27.01	18.57
<b>TOTAL</b>	<b>1040.09</b>	<b>679.01</b>	<b>506.42</b>

\*In certain State/UTs where ethanol is not directly received by OMCs, Ethanol Blended Petrol is supplied through nearby states based on existing supply logistics.

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