

GOVERNMENT OF INDIA
MINISTRY OF PETROLEUM AND NATURAL GAS
RAJYA SABHA
UNSTARRED QUESTION NO. 2848
ANSWERED ON – 18/08/2025

AVAILABILITY OF ETHANOL-BLENDED PETROL IN THE COUNTRY

2848. SHRI R. DHARMAR:

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

- (a) whether Government has expanded availability and usage of ethanol-blended petrol (E20) across the country, including in Tamil Nadu ;
- (b) if so, number of retail outlets currently dispensing E20 petrol in Tamil Nadu and Southern region;
- (c) quantum of ethanol procured and blended during last three financial years and the present blend percentage achieved nationwide;
- (d) steps taken to ensure consistent ethanol supply to meet blending targets, especially from Southern States like Tamil Nadu; and
- (e) whether Government proposes to incentivize sugar mills, distilleries, and farmers in Tamil Nadu to ramp up ethanol production and if so, the details thereof?

ANSWER

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

(SHRI SURESH GOPI)

(a) & (b): Government has been promoting blending of ethanol in petrol under the Ethanol Blended Petrol (EBP) Programme wherein Public Sector Oil Marketing Companies (OMCs) sell ethanol blended with petrol. Government issued a Notification dated 02.06.2021 directing Oil Companies to sell ethanol blended petrol with percentage of ethanol up to twenty per cent, across the country including in Tamil Nadu, as per the Bureau of Indian Standards (BIS) specifications with effect from 01.04.2023, which was later advanced to 15.12.2022. Further, all retail outlets of Public Sector Oil Marketing Companies (OMCs) across the mainland of the country including Tamil Nadu and Southern region, having petrol selling facilities, dispense E20 petrol.

(c) The quantum of ethanol procured/blended by Public Sector OMCs for Ethanol Blended Petrol (EBP) Programme during the last three Ethanol Supply Year (ESY) is as under:

Ethanol Supply Year (ESY)	Ethanol Blended with petrol (in Crore Litre)
2021-22 (December-2021 to November-2022)	433.60
2022-23 (December-2022 to October-2023)*	508.50
2023-24 (November-2023 to October-2024)	707.40
2024-25 (November-2024 to October-2025) Till 31.07.2025	748.98

*ESY 2022-23 was of 11 months.

Further, during the ongoing Ethanol Supply Year (ESY) 2024-25, Public Sector OMCs have achieved the average blending percentage of 19.05% as on 31.07.2025. During the month of July, 2025, Ethanol blending of 19.93% has been achieved.

(d) & (e): In order to ensure consistent ethanol supply and to incentivize sugar mills, distilleries, and farmers in the country including Southern States like Tamil Nadu to meet 20% Ethanol blending target by the Ethanol Supply Year (ESY) 2025-26 under Ethanol Blended Petrol (EBP) Programme, the Government have taken several steps to promote ethanol production in India 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, Long Term Offtake Agreements (LTOAs) between OMCs and Dedicated Ethanol Plants, approval by Government for allocation of 52 Lakh Metric Tonne (LMT) of surplus Food Corporation of India (FCI) rice for ethanol production, each for the ESY 2024-25 (from 1st November 2024 to 31st October 2025) and ESY 2025-26 up to 30.06.2026, diversion of 40 LMT of sugar for ethanol production allowed for the ESY 2024-25, 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 to enhance availability of ethanol and increasing ethanol storage capacity along with other allied infrastructure for handling of higher blends of ethanol.
