

Reply to Parliament Question No 843, 1369, 2253, 2383, 3607 for 09.12.2024 for Rajya Sabha regarding “Ethanol Blending” in respect of Numaligarh Refinery Limited (NRL):

Q no. (a): the measures taken by the Government to push ethanol blending with petrol;

Reply: Ministry to reply.

[Numaligarh Refinery is executing a bio-refinery project in the state of Assam through its Joint Venture Company Assam Bio Ethanol Pvt. Limited (ABRPL). NRL owns 50% share in the company and remaining 50% equity is shared between two M/s Fortum BV3 and M/s Chempolis. M/s Chempolis is also the technology provider for the bio-refinery. Bio-refinery will produce 50 TMTPA of Advance bio-fuel (ethanol) from 300 TMTPA of dry bamboo. The project is targeted to be commissioned in December, 2024. It is envisaged that Ethanol will substitute petrol to the same extent and thereby reduce import of crude required for production of petrol in the country.]

Q no. (b): whether ethanol blending contributes towards reducing dependence on imported oil and addressing environmental concerns; and

Reply: Ministry to reply.

[Details are provided in the reply of ‘a’ above.]

Q no. (c): the total surge in ethanol blended petrol supply in the last ten years;

Reply: Ministry to reply.

Note for Supplementary:

Numaligarh Refinery Limited (NRL) is a Public Sector Enterprise with a 3.0 MMTPA petroleum refinery at Numaligarh in Golaghat district of Assam. Present shareholding pattern of NRL is Oil India Limited (OIL) – 69.63%, Govt. of Assam (GoA) – 26% and Engineers India Ltd (EIL) – 4.37%.
