Reply to Parliament Question No 3434 for 09.12.2024 for Rajya Sabha regarding "India's Ethanol Push: A path to Energy Security" in respect of Numaligarh Refinery Limited (NRL):

Q no. (a): whether the government making any provision to empower Ethanol

Blended Fuel to reduce its dependence on imported oil while addressing

environmental concerns in Himachal Pradesh;

Reply: Ministry to reply.

[NRL is not making any provision to empower Ethanol Blended Fuel to reduce its dependence on imported oil while addressing environmental concerns in

Himachal Pradesh.]

Q no. (b): if yes, the details thereof;

Reply: Ministry to reply.

Q no. (c): whether the blending of ethanol has been surged in the last two years in

Himachal Pradesh; if yes details thereof; and

Reply: Ministry to reply.

Q no. (d): whether the Government is taking significant steps toward securing its

energy future by embracing sustainable practices to achieve target of

ethanol blending by 2025??

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.]

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%.
