Reply to Parliament Question No 999, 1285 for 29.07.2024 for Rajya Sabha regarding "Production of 2G and 3G Biofuels in India" in respect of Numaligarh Refinery Limited (NRL):

Q no. (a): Does the National Bio Fuel Policy 2018 include provisions for the production

of 2G and 3G biofuels?

Reply: Ministry to reply.

Q no. (b): How many 2G and 3G biofuel plants are operational in India, with State-

wise and district-wise data?

Reply: Ministry to reply.

[Currently, NRL does not operate any biofuel plants.]

Q no. (c): What steps has the Central Government taken to encourage the

establishment of more 2G and 3G biofuel plants in India?

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%.

Numaligarh Refinery is executing a 2G bio-refinery project in the state of Assam through its Joint Venture Company Assam Bio-Refinery Pvt. Limited (ABRPL). NRL owns 50% share in the company and remaining 50% equity is shared between two Finnish companies viz. M/s Fortum BV3 and M/s Chempolis. M/s Chempolis is also the technology provider for the bio-refinery. The project is being supported under Pradhan Mantri JI-VAN yojana. The approved cost of the project is Rs. 4200 crore and targeted to commissioned in mid-August, 2024.

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