Reply to Parliament Question No 1165 for 20.03.2025 for Rajya Sabha regarding "Per Capita Emission Level" in respect of Numaligarh Refinery Limited (NRL):

Q no. (a): what is the per capita emission level in India vis-à-vis China, US and Europe;

Reply: Ministry to reply.

[During the FY 2023-24, GHG emission of NRL in FY'23-24 is 699806 tCO2e

against processing 2509 TMT of crude.]

Q no. (b): how much fund has been used in the last four years to bring down emission

level in the country; and

Reply: Ministry to reply.

[Environmental costs including afforestation efforts by NRL to reduce CO2

emissions incurred for last four years is appx. Rs. 106.32 Crores.]

Q no. (c): how Government plans to bring down per capita emission level in the

country?

Reply: Ministry to reply.

[In line with all oil and gas industries, NRL developed a Net Zero roadmap during 2022 with project plan, timeline and project costs as a guiding document to achieve net zero carbon emissions by the year 2038 with

regards to scope 1 & scope 2.]

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%.