by independent third party inspection agency and are accepted only after issuance of "Fit for Purpose" certificate from Regulators. Rigs are only allowed to be mobilized when it has all relevant and required certification to comply with all safety procedure during their operations. Safety issues are closely monitored by senior executives in high level meetings regularly.

(e) Some of the actions taken by ONGC to make the operations more efficient and effective are:

- (i) Continuous monitoring of operational efficiency and expeditious addressal and liquidation of complications.
- (ii) Operation review meeting are conducted every day at the work centre level.
- (iii) Adoption of new Technologies like new generation AC VFD rigs, SCADA, Air hammer and Turbo drilling, Under Balanced Drilling Technology, Conductor slot recovery to make operations more efficient, productive and mitigate complications (such as stuck-up, side tracking, mud loss etc.).

Investment by HPCL to increase existing refining capacity

2023. DR. T. SUBBARAMI REDDY: SHRIMATI ABMIKA SONI:

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

(a) the detailed plans of Hindustan Petroleum Corporation Ltd. (HPCL) to invest to increase its existing refinings capacity in the next five years;

(b) the total investment amount each, Mumbai and Vizag refineries will get to increase its capacity and to what extent, and by what time; and

(c) the details of source of funding of the invesment projects?

THE MINISTER OF STATE OF THE MINISTRY OF PETROLEUM AND NATURAL GAS (SHRI DHARMENDRA PRADHAN): (a) Hindustan Petroleum Corporation Limited (HPCL) has plans to increase its refining capacity of Mumbai Refinery from the existing 6.5 MMTPA to 9.5 MMTPA and Vizag Refinery from 8.3 MMTPA to 15 MMTPA.

(b) The approved cost of the capacity expansion of Mumbai Refinery and Vizag Refinery is \gtrless 4200 crore and \gtrless 18400 crore respectively and expected completion time is 36 months and 48 months respectively from the date of award of environmental clearance.

(c) The expansion of Refineries will be funded by internal resources of the Company and borrowings.