GOVERNMENT OF INDIA MINISTRY OF EARTH SCIENCES RAJYA SABHA UNSTARRED QUESTION No. - 1629 ANSWERED ON- 03/08/2023

SUSTAINABILITY AND ECO-FRIENDLINESS OF SAMUDRAYAAN PROJECT

1629 Dr. Amee Yajnik: Smt. Ranjeet Ranjan:

Will the Minister of **EARTH SCIENCES** be pleased to state:

- (a) the manner in which Government will ensure that the Samudrayaan Project is not invasive and destructive to the sensitive underwater ecosystem;
- (b) whether Government has a long-term plan to increase the contribution of "blue economy" to the national GDP through the findings of the Samudrayaan Project, if so, the details thereof, and if not, the reasons therefor; and
- (c) whether Government propose to increase local and skilled employment through Samudrayaan programme, so as to enhance local livelihood while balancing skilled research, if so, the details thereof and if not, reasons therefor?

ANSWER THE MINISTER OF EARTH SCIENCES (SHRI KIREN RIJIJU)

- (a) The Samudrayaan project is aimed to send three personnel to 6000m depth in a submersible, to study the deep sea resources and to biodiversity assessment. As the submersible is used for exploration of resources the project will not disturb ecosystem.
- (b) & (c) Deep Ocean Mission supports the Blue Economy policy of the Government having potential for country's GDP growth, and envisages sustainable utilization of ocean resources for economic growth of the country, improved livelihoods and jobs, and ocean ecosystem health.
