GOVERNMENT OF INDIA DEPARTMENT OF SPACE

LOK SABHA

UNSTARRED QUESTION NO. 852 TO BE ANSWERED ON WEDNESDAY, FEBRUARY 07, 2024

SPACE STATION OF ISRO

852. SHRI KARTI P. CHIDAMBARAM:

Will the PRIME MINISTER be pleased to state:

- (a) the status of the first round of tests that will be conducted for the preliminary version of the space station of the Indian Space Research Organisation (ISRO);
- (b) whether the Government is on track in terms of achieving its target of setting up the space station by 2035 and if so, the details thereof;
- (c) whether a road map has been developed for India's future moon exploration missions and if so, the details thereof;
- (d) whether any funds have been allocated for setting up of the space station; and
- (e) if so, the details thereof?

ANSWER

MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND IN THE PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH):

- (a) The proposed configuration of Bharatiya Antariksh Station (BAS), to be developed by ISRO, is in conceptualization phase, wherein the overall architecture, number and type of modules, docking ports, etc. are being studied.
- (b) Towards setting up the space station by 2035, ISRO has been working on the overall configuration of the Bharatiya Antariksh Station (BAS). The station is planned to be assembled in a phased manner. Towards this, a prospective roadmap is being evolved for realization of different modules and their respective launches.
- (c) The roadmap for India's future moon exploration missions is under conceptualization, with feasibility studies being undertaken for further robotic exploration of moon through orbiters, landers and rovers, along with lunar sample collection and return, eventually followed by human landing on the Moon.

(d) & (e)

The allocation of funds for setting up of the space station shall be sought once the feasibility studies are completed and the proposal is put up for formal Government approval at an appropriate stage.
