

**GOVERNMENT OF INDIA
DEPARTMENT OF SPACE
LOK SABHA**

UNSTARRED QUESTION NO. 2259

TO BE ANSWERED ON WEDNESDAY, MARCH 04, 2020

CHANDRAYAAN-III

2259. SHRI RAVIKUMAR D.:

Will the PRIME MINISTER be pleased to state:

- (a) the tentative time schedule of the Chandrayaan – III mission;**
- (b) the details of lessons learnt from the failure of Chandrayaan – II;
and**
- (c) the current status of the Indian Human Spaceflight Programme?**

ANSWER

**MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PG &
PENSIONS AND IN THE PRIME MINISTER'S OFFICE**

(DR. JITENDRA SINGH):

- (a) The tentative launch schedule for Chandrayaan – III is first half of 2021.**
- (b) Chandrayaan – III mission has been configured based on the lessons learnt from Chandrayaan – II. The revised configuration takes care of the robustness in design, capacity enhancement for mission flexibility and at the same time retained the heritage of Chandrayaan– II to the extent possible.**

(c) The status of Gaganyaan programme :

Hardware realization has commenced for ground test and first unmanned mission. Space flight training of 4 astronaut candidates commenced. National collaboration for design, development and delivery of human centric products such as Crew medical kit, Crew health monitoring system, Emergency survival kit, Dosimeters, Earmuffs and Fire suppression system has started. A 3-week training programme for Flight surgeon was completed at ISRO with participation of CNES, France.

Four Biological and two physical science related microgravity experiments from academic institutions are shortlisted for unmanned mission of Gaganyaan programme.
