

**GOVERNMENT OF INDIA
DEPARTMENT OF SPACE**

**LOK SABHA
UNSTARRED QUESTION NO.2796**

TO BE ANSWERED ON WEDNESDAY, JULY 10, 2019

SPACE STATION AND MANNED SPACE MISSION

2796. SHRI GAJANAN KIRTIKAR:

SHRI SANJAY SADASHIV RAO MANDLIK:

SHRI SUDHEER GUPTA:

Will the PRIME MINISTER be pleased to state:

- (a) whether India proposes to establish its own space station and if so, the details thereof along with the present status of India's first manned space mission, Gaganyaan;**
- (b) whether the modalities regarding space stations have been worked out by the Government and if so, the details thereof;**
- (c) whether India also proposes to send first human mission to space by 2022 and if so, the details thereof and the steps taken in this direction; and**
- (d) whether ISRO has signed an MoU with Indian Air Force to select and train astronauts and if so, the details thereof?**

ANSWER

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

(DR. JITENDRA SINGH):

- (a) Yes Sir. The activities associated with Space station will be an extension of Gaganyaan Programme.**

Gaganyaan Programme status: The design and configuration of major subsystems are finalised. The qualification tests pertaining to human rating of flight systems has commenced and Cryogenic Engine tests are in progress. The crew training plan is finalised and the crew selection process has commenced.

(b) No Sir.

(c) Yes Sir. The Gaganyaan Programme has been approved by the Government of India and a new centre in ISRO, namely Human Space Flight Centre (HSFC) is created to carry out the activities related to human spaceflight. The Gaganyaan project team has been identified.

(d) Yes, Sir. ISRO has signed a MoU with Indian Air Force for Crew Management Activities for Indian Human Spaceflight Programme. The scope of MoU includes co-operation in Crew screening and selection, crew health management, post travel rehabilitation etc.
