

**GOVERNMENT OF INDIA
SPACE
LOK SABHA**

UNSTARRED QUESTION NO:1276
ANSWERED ON:21.03.2012
HUMAN SPACE FLIGHT PROGRAMME
Azad Shri Kirti (Jha)

Will the Minister of SPACE be pleased to state:

- (a) Whether ISRO had made a recommendation to start a human space flight programme;
- (b) if so, the details of proposed fund allocation under various heads;
- (c) whether a study has been undertaken to assess if this will divert funds from use of space technology for national development needs;
- (d) if so, the details thereof; and
- (e) if not, reasons therefor?

Answer

MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PG & PENSIONS AND IN THE PRIME MINISTER'S OFFICE (SHRI V. NARAYANASAMY):

(a) & (b) Indian Space Research Organisation (ISRO) has initiated pre-project Research and Development activities focusing on critical technologies for Human Space Flight Programme. The funds allocated towards this are to the tune of Rs. 145 Crores. The distribution of funds for the various technical activities are under the major heads, Crew Module System (Rs. 61 Crores), Man rating of launch vehicle (Rs. 27 Crores), Study Contracts with national and international institutions (Rs. 36 Crores) and other activities like aerodynamics characterisation and mission studies (Rs. 21 Crores).

(c) Yes, Sir.

(d) As part of the preparation of the Project Report of the Human Spaceflight Programme, a study has been conducted on absorbing the programme into the overall plans of ISRO without de-emphasizing other commitments.

(e) Does not arise.