GOVERNMENT OF INDIA
DEPARTMENT OF SPACE

LOK SABHA
UNSTARRED QUESTION NO.212

TO BE ANSWERED ON WEDNESDAY, FEBRUARY 24, 2016

SPACE MISSIONS PLANNED AHEAD

212. SHRI CHANDRA PRAKASH JOSHI:

DR. MANOJ RAJORIA:

SHRI ANURAG SINGH THAKUR:

SHRI P.P. CHAUDHARY:

SHRI DILIPKUMAR MANSUKHLAL GANDHI:

SHRI NARANBHAI KACHHADIYA:

Will the PRIME MINISTER be pleased to state:

(a) whether the Government has received any proposal from Indian Space Research Organisation (ISRO) for inter-planetary missions over the last year, if so, the details thereof;

(b) the amount of funds released for the same;

(c) whether the Government has any proposal pending, if so, the reasons for the delay;

(d) whether the Government plans to export indigenously built technologies related to inter-planetary missions, if so, the details thereof, if not, the reasons therefor;

(e) the list of the other countries or space agencies involved and the types of collaborations made for these projects; and

(f) the details of inter-planetary/space projects planned by ISRO in the next five years?

ANSWER

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

(DR. JITENDRA SINGH):

(a) **No Madam. Indian Space Research Organization (ISRO) has not submitted any proposal to the Government for inter-planetary missions over the last year.**

(b) **Does not arise.**

(c) **No Madam. No such proposal of ISRO is pending with the Government.**

(d) **At present there are no plans to export indigenously built technologies related to inter-planetary missions. No proposal has been received in this regard.**

(e) **Collaborations with other countries or space agencies for future inter-planetary technologies have not yet been planned.**

(f) **The projects planned to be realised in the next five years include – (i) Chandrayaan-2, mission to Moon, comprising of indigenous Orbiter, Lander & rover and (ii) Aditya-L1, first Indian solar mission. In this mission, Aditya-L1 satellite will be placed in a halo orbit around the Sun-Earth Lagrangian point-1 (L1), which is about 1.5 million kilometer from the Earth. The primary objective of the mission is to study the solar corona in different wavebands.**

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