GOVERNMENT OF INDIA SPACE LOK SABHA

UNSTARRED QUESTION NO:984 ANSWERED ON:25.11.2009 CHANDRAYAAN-II MISSION Vinay Kumar Alias Vinnu Shri ;Viswanathan Shri P.

Will the Minister of SPACE be pleased to state:

(a) whether the Government has any proposal to launch Chandrayaan-II;

(b) if so, the details thereof including its life span and the funds likely to be incurred thereon;

(c) the time by which it is likely to be launched;

(d) whether the amount incurred on India's expeditions is much below than the amount incurred by the developed nations in this regard; and

(e) if so, the details thereof?

Answer

MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE, MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES & PENSIONS, MINISTRY OF PARLIAMENTARY AFFAIRS, MINISTRY OF SCIENCE & TECHNOLOGY AND MINISTRY OF EARTH SCIENCES(SHRI PRITHVIRAJ CHAVAN)

(a) Yes, Sir.

(b) The mission life of Chandrayaan-II is yet to be decided. The approved budget for the Chandrayaan-II mission is Rs. 425.00 crores. (FE-Rs.293.50 crores)

(c) Chandrayaan-II mission is scheduled to be launched during 2012-2013 timeframe.

(d) Yes, Sir.

(e) The expenditure incurred for Chandrayaan-I is Rs. 386.00 crores which is equal to US \$ 83 million. For Chandrayaan-II, it is Rs. 425.00 crores which is equivalent to US \$ 88 million at current exchange rate. The expenditure incurred for lunar missions by developed nations vis-a-vis India is provided below:

Sl..No Name of Mission and Agency Amount in US \$

1. LRO and LCROSS, NASA, USA 460 million

2. KAGUYA (Selene), JAXA, Japan 478 million

3. CHANG'E-1, CNSA, China 169 million

4. SMART -1, ESA, Europe 90 million

5. Chandrayaan-1, ISRO, India 83 million

6. Chandrayaan-2, ISRO, India 88 million