

#### **Success of Chandrayaan-I**

1628. SHRI KALRAJ MISHRA: Will the PRIME MINISTER be pleased to state:

- (a) whether International scientist community including NASA, have confirmed the success of Chandrayaan-I space mission;
- (b) if so, the Indian scientists' study report about the success of Chandrayaan-I; and
- (c) the further space plans that are contemplated in the light of success of Chandrayaan-I?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN):

(a) Yes, Sir.

(b) The results of the study and detailed analysis of variety of data collected through the different scientific instruments carried by the Chandrayaan-I spacecraft are being studied by scientists from India and abroad. The findings are being revealed by them in different scientific forums and through publications.

(c) In the light of the success of Chandrayaan-I, Chandrayaan-II mission is planned for launch during 2012-13.

#### **Second moon mission**

1629. SHRI R.C. SINGH: Will the PRIME MINISTER be pleased to state:

- (a) in what manner the successes of Chandrayan-I builds up interest in the second ISRO's Moon Mission in 2013;
- (b) whether the Chandrayan-II plans to probe deep into the lunar surface than Moon Mineralogy Mapper (M3);
- (c) whether there is any possibility to drill the lunar surface so as to collect samples for analysis; and
- (d) if so, the details thereof?

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN):

(a) The success of Chandrayaan-I has been mainly in terms of:

- building the spacecraft with multiple sensor systems;
- launching the spacecraft with India's own Polar Satellite Launch Vehicle (PSLV) and precisely inserting the same into the lunar orbit in the first attempt itself;
- imaging up to 95% of the lunar surface at high-resolution;
- broad assessment of the mineralogical composition of certain parts of the lunar surface;
- finding hydroxyl and water molecules on the lunar surface;

- dropping the insignia of the Indian tri-colour on the lunar surface; and
- establishing the Indian Deep Space Network and Indian Space Science Data Centre.

These successes, combined also with the current global trends of planetary study, build up interest in the ISRO's second Moon Mission.

(b) to (d) The configuration of the instruments to be carried onboard the Chandrayaan-II are currently being worked out. Carrying a probe to collect and analyze the samples from the lunar surface is also being considered.

#### **Development of tourism in Rajasthan**

†1630. DR. PRABHA THAKUR: Will the Minister of TOURISM be pleased to state:

(a) the project-wise details of different projects pending for approval with the Government for the development and enhancement of tourism in Rajasthan;

(b) the number of projects proposed by Rajasthan Government that have been sanctioned by the Government in this year's budget and by when it has been targeted to commence and to complete these projects; and

(c) the amount sanctioned by Government to the State towards these approved projects during the current year and the details of these projects alongwith the amounts allocated to them?

THE MINISTER OF TOURISM (KUMARI SELJA): (a) and (b) Development and promotion of tourism is primarily the responsibility of the State Governments/Union Territory Administrations. However, the Ministry of Tourism, Government of India, extends Central Financial Assistance under the scheme of Product Infrastructure Development for Destinations and Circuits for tourism projects based on the proposals received from them which are complete in all respects as per the scheme guidelines, inter-se priority and subject to availability of funds.

Implementation of tourism projects is the responsibility of the State Government. However, the Ministry of Tourism also monitors the progress of implementation through regular site visits & review meetings with the State Government officials.

(c) Rs.9.82 crore have been sanctioned by the Ministry of Tourism to the State Government of Rajasthan for the tourism infrastructure projects during the current financial year as per the following details:-

Sl. No.	Name of the Project	Amount (Rs. in Crore)
1.	Infrastructure Development of Destination Salgaon Mount Abu, Rajasthan	2.31
2.	Development of Keoldev Park, Bharatpur in Rajasthan	2.66
3.	Conservation and Development of Amer Palace Jaipur	4.85
Total :		9.82

†Original notice of the question was received in Hindi.