

**GOVERNMENT OF INDIA
SPACE
LOK SABHA**

UNSTARRED QUESTION NO:661
ANSWERED ON:25.02.2009
CHANDRAYAAN MISSION
Jindal Shri Naveen;Vallabhaneni Shri Balashowry

Will the Minister of SPACE be pleased to state:

- (a) whether the Chandrayaan mission is progressing as per schedule;
- (b) if so, the details thereof along with the data received since the launch of Chandrayaan-I; and
- (c) the details of the areas where these data are proposed to be utilised?

Answer

MINISTER OF THE STATE IN THE MINISTRY OF PRIME MINISTER'S OFFICE AND MINISTER OF THE STATE IN THE MINISTRY OF PERSONNEL, PUBLIC GRIEVANCES AND PENSIONS (SHRI PRITHVIRAJ CHAVAN)

(a) Yes, Sir.

(b) After the launch of the spacecraft on 22nd October 2008, Chandrayaan-1 spacecraft has been successfully placed in the Moon's orbit on 8th November 2008. Moon Impact Probe (MIP) impacted on the surface of the Moon at a pre selected location near the South Polar Region on 14th November 2008. MIP has taken close-up pictures of the lunar surface where it impacted. All the Scientific instruments onboard Chandrayaan-1 are functioning satisfactorily and are sending data on the Moon's surface characteristics and mineral composition.

(c) The data will enable preparation of a detailed map of the moon in terms of topography, mineral and chemical composition, which will enhance our understanding of lunar evolution.