

**GOVERNMENT OF INDIA
SPACE
LOK SABHA**

UNSTARRED QUESTION NO:475
ANSWERED ON:22.02.2006
SPACE LABORATORY
Ahir Shri Hansraj Gangaram

Will the Minister of SPACE be pleased to state:

- (a) whether the Government proposes to set up a space laboratory to boost space programmes;
- (b) if so, the details thereof;
- (c) whether it will affect Chandrayan Mission;
- (d) if so, the details thereof;
- (e) whether space laboratory is totally an indigenous project;
- (f) whether essential technology and corrective mechanism are available in the country for the said project; and
- (g) if so, the time by when this project is likely to be implemented?

Answer

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

- (a) No, Sir. However, there are plans for conducting experiments with platforms in orbit around earth for limited period and with specific objectives.
- (b) Spacecraft Recovery Experiments are planned involving a 500 kg. capsule. It will have a metallographic experiment on board and the samples processed in space will be recovered and brought back for studies. Also, there are plans to orbit Astrophysical Instruments in Astrosat which will provide an opportunity for the Indian scientists to explore the outer space and galactic phenomena for a period of about two years.
- (c) No, Sir.
- (d) Does not arise.
- (e) The above experiments are totally indigenous.
- (f) Yes, Sir.
- (g) The Space Recovery Experiment is planned for 2006-2007 and Astrosat launch is planned during 2007-2008.