

**GOVERNMENT OF INDIA
SPACE
LOK SABHA**

UNSTARRED QUESTION NO:1683
ANSWERED ON:03.12.2014
INDIAN SPACE TELESCOPE
Pal Shri Jagdambika

Will the Minister of SPACE be pleased to state:

- (a) whether the Government has initiated or plans to initiate any project for developing an Indian Space Telescope similar to Hubble Space Telescope;
- (b) if so, the details thereof; and
- (c) the details of the projects the Government intends to launch in the next three years for space exploration?

Answer

MINISTER OF STATE IN THE MINISTRY OF PERSONNEL, PG & PENSIONS AND IN THE PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH):

- (a) No Madam. At present, Indian Space Research Organisation (ISRO) does not have any plan for developing an Indian Space Telescope similar to Hubble Space Telescope.
- (b) Does not arise.
- (c) ISRO intends to launch following projects for space exploration in the next three years
 - (i) A multi-wavelength astronomy satellite 'ASTROSAT' aimed at studying the celestial sources over a wide spectral region covering Visible, Ultraviolet, Soft X-rays and Hard X-ray bands.
 - (ii) Chandrayaan-2 mission comprising of an Indian Orbiter, Lander and Rover. The Orbiter with scientific payloads will orbit around the moon. The scientific payloads onboard the Orbiter, Lander and Rover are expected to perform mineralogical and elemental studies of the lunar surface.
 - (iii) A scientific mission 'Aditya' for solar studies to understand the physical processes that heat the solar corona.