

LPSC IS A CENTRE OF ISRO AND HAS THE SAME VISION, MISSION AND OBJECTIVES OF THE PARENT DEPARTMENT.

## **Vision**

Harness, sustain and augment space technology for national development, while pursuing space science research and planetary exploration.

## **Mission**

Design and development of launch vehicles and related technologies for providing access to space.

Design and development of satellites and related technologies for earth observation, communication, navigation, meteorology and space science.

Research and Development in space science and planetary exploration.

Promote and authorise private firms to play key role in global Space market

## **Objectives**

- Operational flights of Polar Satellite Launch Vehicle ( [PSLV](#)), Geo-synchronous Satellite Launch Vehicle ( [GSLV](#)) and Small Satellite Launch Vehicle ( [SSLV](#))
- Design and development of New Space Transportation solutions
- Design, Development and Realization of Communication Satellites
- Design, Development and Realization of Earth Observation Satellites.
- Development of Navigation Satellite Systems
- Development of satellites for Space Science and Planetary Exploration
- Advanced Technologies and newer initiatives
- Training, Capacity building and Education
- Promotion of Space technology
- Infrastructure / Facility Development for space research
- International Cooperation
- Commercial utilisation of the products and services emanating from the Indian space programme
- Promotion & Authorisation of Indian private firms in Space sector