

Annexure-A

Primary Payloads from India

S. No	Title
1.	S-Band Synthetic Aperture Radar (SAR)
2.	Advanced Radar for Topside Ionosphere and subsurface sounding
3.	Ultra Violet (UV) Imaging Spectroscopy Telescope
4.	Thermal Camera
5.	Cloud Monitoring Camera
6.	Venus Atmospheric SpectroPolarimeter
7.	Airglow photometer
8.	Radio Occultation Experiment
9.	Ionospheric Electron Temperature Analyser
10.	Retarding Potential Analyser
11.	Mass Spectrometer
12.	Plasma Wave Detector (Langmuir Probe, Electric Field Sensor and Magnetometer)