## DEPARTMENT OF SPACE LIQUID PROPULSION SYSTEMS CENTRE

Liquid Propulsion Systems Centre (LPSC) is the lead centre of ISRO for design development and realisation of Earth to orbit advanced propulsion stages for launch vehicles, Inspace propulsion systems for Spacecrafts and sensors for propulsion health monitoring. LPSC is responsible for design, development, realisation and system engineering of high performance Space Propulsion Systems employing earth storable, cryogenic propellants, semi-cryogenic, LOX-Methane and Electric propulsion systems for ISRO launch vehicles and satellites.

Source: HRD Updated on 31.03.2025