



SKYROOT
AEROSPACE

ABOUT SKYROOT AEROSPACE

Skyroot is India's national award-winning start-up based in Hyderabad, India, developing one of the most cost-effective Space launch vehicles in the world.

On a mission to **OPEN SPACE FOR ALL** by making Spaceflight affordable, reliable and responsive, our Vikram series of Space Launch Vehicles can carry satellite payloads up to **800 KG** to Low Earth orbit and can be assembled and launched within **24 HOURS TO 72 HOURS**.

We are the **FIRST** Indian private space company to successfully test fire multiple rocket propulsion technologies using **SOLID FUEL, LIQUID FUEL AND NEXT GENERATION CRYOGENIC FUEL**. We are also the **FIRST** start-up which ISRO signed MoU with for sharing test facilities and expertise.

The **VIKRAM** launch vehicles are fully made with **CARBON COMPOSITE STRUCTURES** making them one of the world's first few space vehicles of its kind. All the liquid and cryogenic engines in **VIKRAM** vehicles are **3D-PRINTED USING ADVANCED SUPER ALLOY**.



With use of cutting-edge technology, and having tested critical systems, we are getting ready for a launch to Space this year with the support from ISRO and IN-SPACE.