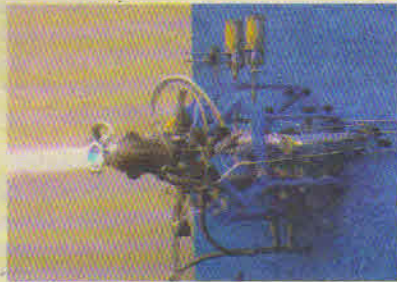


closer to realising its dream of developing a Reusable Space Vehicle in India.

■ India's First Privately Developed Advanced Fully 3D Printed Cryogenic Engine Successfully Test Fired

Telangana-based private rocket manufacturer Skyroot Aerospace has successfully test-fired its 3D-printed cryogenic engine, Dhawan-II. The test that lasted for 200 seconds was conducted at Solar Industries propulsion test facility in Nagpur, Maharashtra, using the company's mobile cryogenic engine test pad. The vehicle is meant for enhancing the payload capacity of the Vikram series of space launch vehicles. The engine uses a 3D printed torch igniter and a bellows actuated cryo-injection valve with quick response time, and the technology will help to push the limits of the private space sector in India.



■ VANNICOM Gets Rs 30 Cr Govt Aid for Development as Centre of Excellence