



previous launches



NIMBUS
AUG 2025

Nimbus was our first high-power rocket, marking our team's first full-scale launch.



INDRA
JAN 2026

Indra was our second high-power rocket, successfully launched to an altitude of 900-1000 meters.

about us

DJS Impulse is the official High-Power Rocketry team of DJSCE. Founded in 2023, the team focuses on designing, testing, and manufacturing rocket subsystems, contributing to India's rocketry community.

our mission

- Design reliable, high-performance rockets.
- Compete in major rocketry competitions.
- Build advanced avionics, propulsion, and recovery systems in-house.

competitions



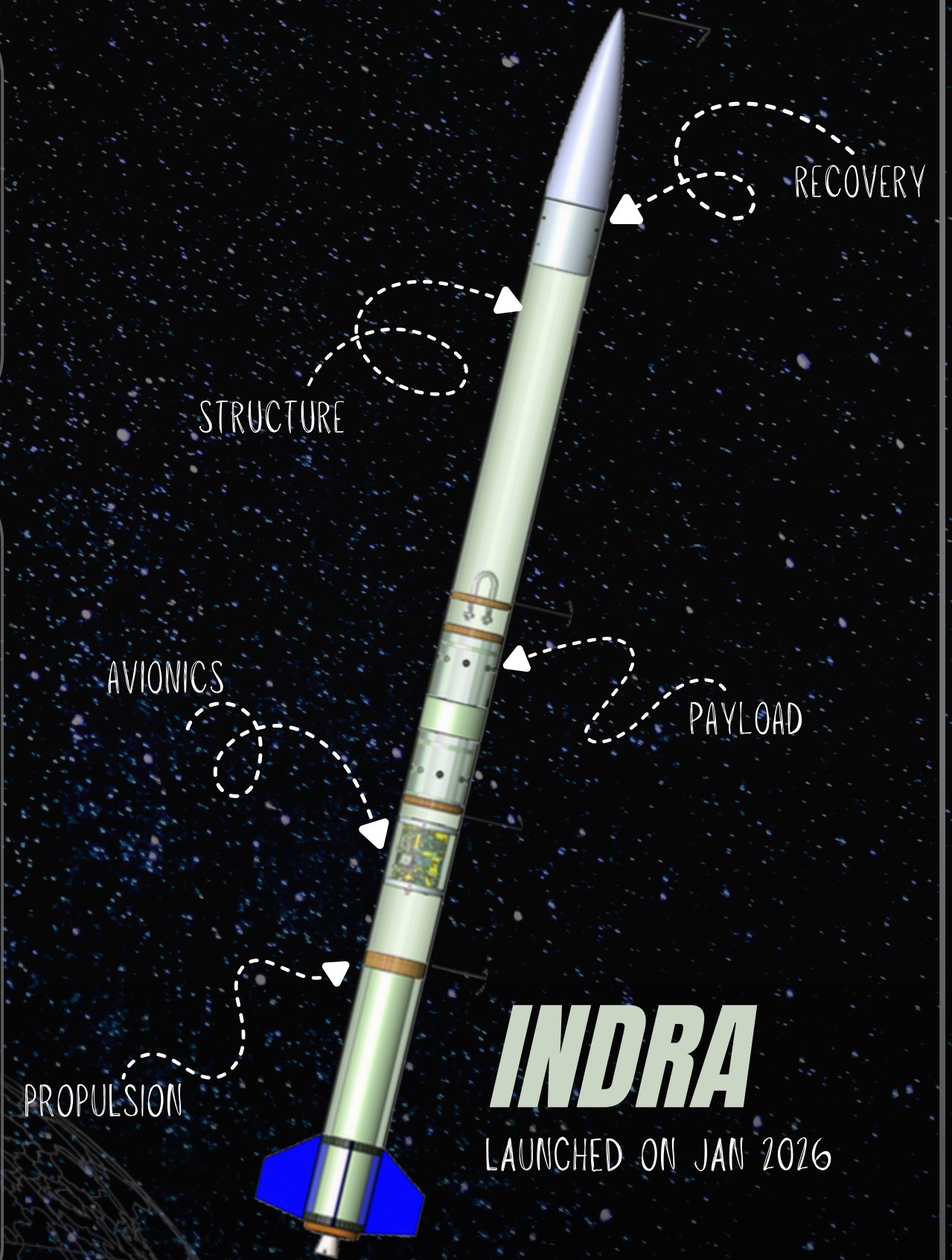
LATIN AMERICAN
SPACE CHALLENGE



INTERNATIONAL ROCKET
ENGINEERING COMPETITION



INSPACE MODEL
ROCKETRY COMPETITION



future projects

JUL 2026

BI-PROPELLANTS LIQUID ROCKET ENGINE

As a future project, developing a small bi-propellant engine would mark a major step toward more advanced, reusable, and controllable rocket systems. Pursuing this project would place us among the few teams in the country working on advanced, high-efficiency propulsion systems and push the boundaries of student-led rocketry.

OCT 2026

3 KM APOGEE MISSION

Our next rocket targets a 3 km apogee—an altitude no Indian student team has reached yet. It represents a major step forward in performance and a key milestone toward more advanced missions.

NOV 2026

LASC - LATIN AMERICAN SPACE CHALLENGE

We will represent our team at the Latin American Space Challenge, competing with top international rocketry teams. It's an opportunity to test our designs globally and showcase India's growing student rocketry capabilities.

how can you help?

- **Materials:** Tools, rocket components, manufacturing support.
- **Financial:** Competition fees, travel, printing, and outreach activities, cash or in-kind contributions.
- **Services:** Shipping, accommodation, and travel planning assistance.
- **Support:** Technical mentorship, event participation, and industry connections.



WE FOLLOW A "MAKE IN INDIA" APPROACH BY DESIGNING AND MANUFACTURING OUR ROCKET COMPONENTS LOCALLY.

why sponsor djs impulse why sponsor djs impulse why sponsor djs impulse

ROCKET & TEAM APPAREL
BRANDING
NATIONAL & INTERNATIONAL
EXPOSURE
DIGITAL MEDIA PROMOTION
TECHNICAL EVENT VISIBILITY

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