



ROVER 
BROCHURE
2023





WHO WE ARE

A passionate undergraduate student team from VIT Vellore. We develop Mars rover prototypes and compete in premier international competitions such as the University Rover Challenge (URC), Indian Rover Challenge (IRC), European Rover Challenge (ERC) and the International Rover Design Challenge (IRDC). We have cultivated a culture of ingenuity that has led us to achieve remarkable milestones in previous competitions.

WHAT WE DO

We're a team of engineering students, enthusiastic about robotics and space research. We develop extraterrestrial rovers for use in Martian environments to conduct scientific research and aid astronauts in surface level missions.





MILESTONES



2nd

INTERNATIONAL ROVER CHALLENGE(2023)

2nd Position Worldwide

1st in Asia



1st

INTERNATIONAL ROVER DESIGN CHALLENGE(2022)

1st Position Worldwide



1st

IIT Roorkee- PROBOZANCE 2023

1st Overall among 12 Teams





WHY WE NEED YOU

Being a student funded team we often find ourself short of the necessary resources to make our vision a reality. This causes us to compromise on our designs, limiting our hori- zon of innovation and achievment. We'd be grateful for any support you can provide to help our team achieve its full potential.

WHAT YOU CAN DO FOR US



PROVISION OF COMPONENTS

Be a part of our venture by providing us parts for our project and have your product directly endorsed on our rover.



TECHNICAL SUPPORT

Being a student team, we're always open to your industrial expertise and technical advice that can help us improve further.



MANUFACTURING SERVICES

A design is only as good as the quality with which it is manufactured. Providing us with your manufacturing service greatly benefits us.



FINANCIAL SUPPORT

We are also open to any financial support you can provide and be a direct contributor to the development of our project.





WHAT WE CAN DO FOR YOU



TARGETED MARKETING

We offer our partners exposure to a diverse yet targeted demographic such as engineering firms, scientists, startups, and potential customers from around the globe.

CSR AND TAX REDUCTION

Sponsoring a team like ours gives companies an opportunity to contribute to the scientific community and promote technological research, thus fulfilling their CSR requirements.



DIGITAL MARKETING

With our immense social media presence across various platforms, we offer brand and product endorsements via captivating content.





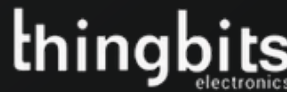
PAST SPONSORS



Altair



Thunder Optics



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