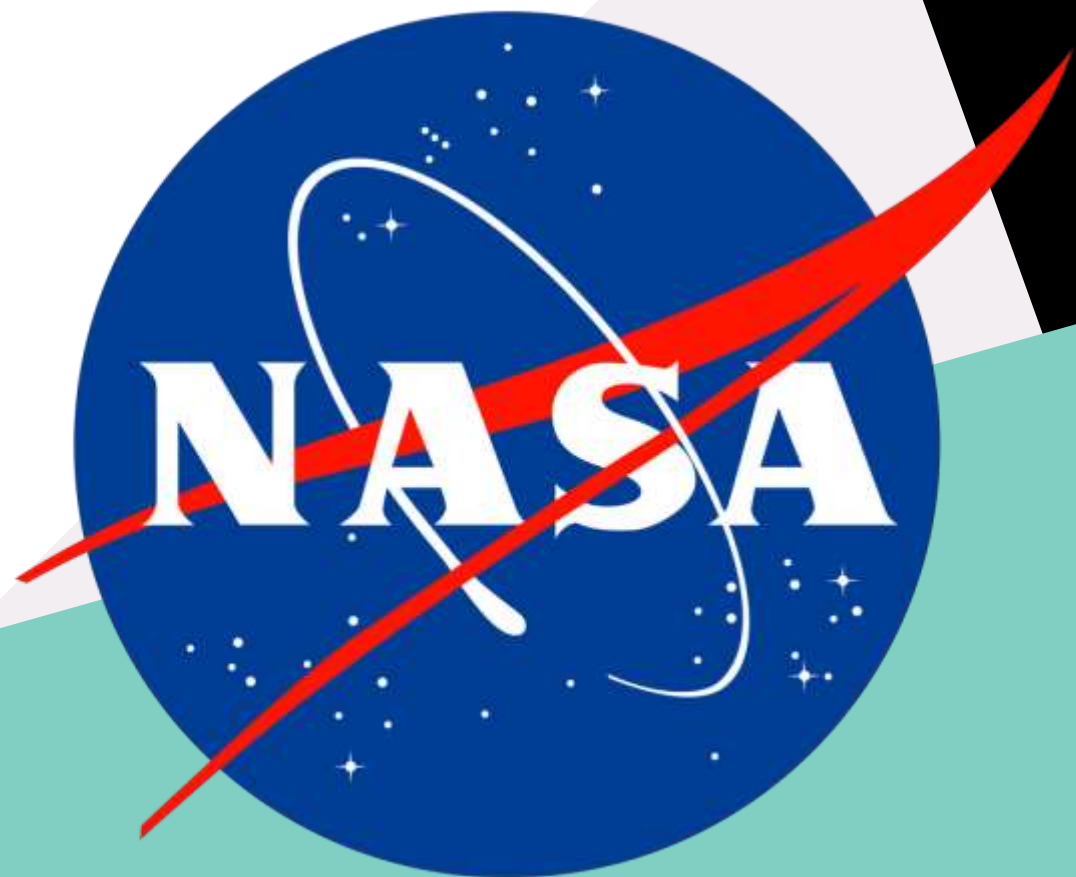


# **NASA HUMAN EXPLORATION ROVER CHALLENGE 2023**

**TEAM ROBOYANTRIKI**



# ABOUT WHO ARE WE ?

We are the team from the 'Shiv Nadar Institution of Eminence' participating in the NASA HERC-Human Exploration Rover Challenge 2023 at the US Space and Rocket Base in Huntsville, Alabama.

We are among the top 8 teams which are selected from India.

We as a team strive for excellence.



IDENTIFY



DEFINE



SOLUTION

ABOUT

# SHIV NADAR INSTITUTE OF EMINENCE



**Only 10 private universities in India are recognized as 'Institution of Eminence'.**



RECOGNITION

**Accredited "A" Grade by NAAC and is the first Indian university to receive the U.S.A-India 'Partnership 2020' grant.**



CONCLUSION

**A widespread 286-acre campus for the students to explore their interests.**

# PAST ACHIEVEMENTS

01

**GLOBAL RANK 1**

NASA space settlement  
design competition

02

**GLOBAL RANK 1**

ASME SDC 2020

03

**GLOBAL RANK 2**

ASME IAM3D

04

**GLOBAL RANK 2**

Odyssey of the mind

05

**GLOBAL RANK 3**

World Robotics  
Championship Quadcopter

06

**GLOBAL RANK 7**

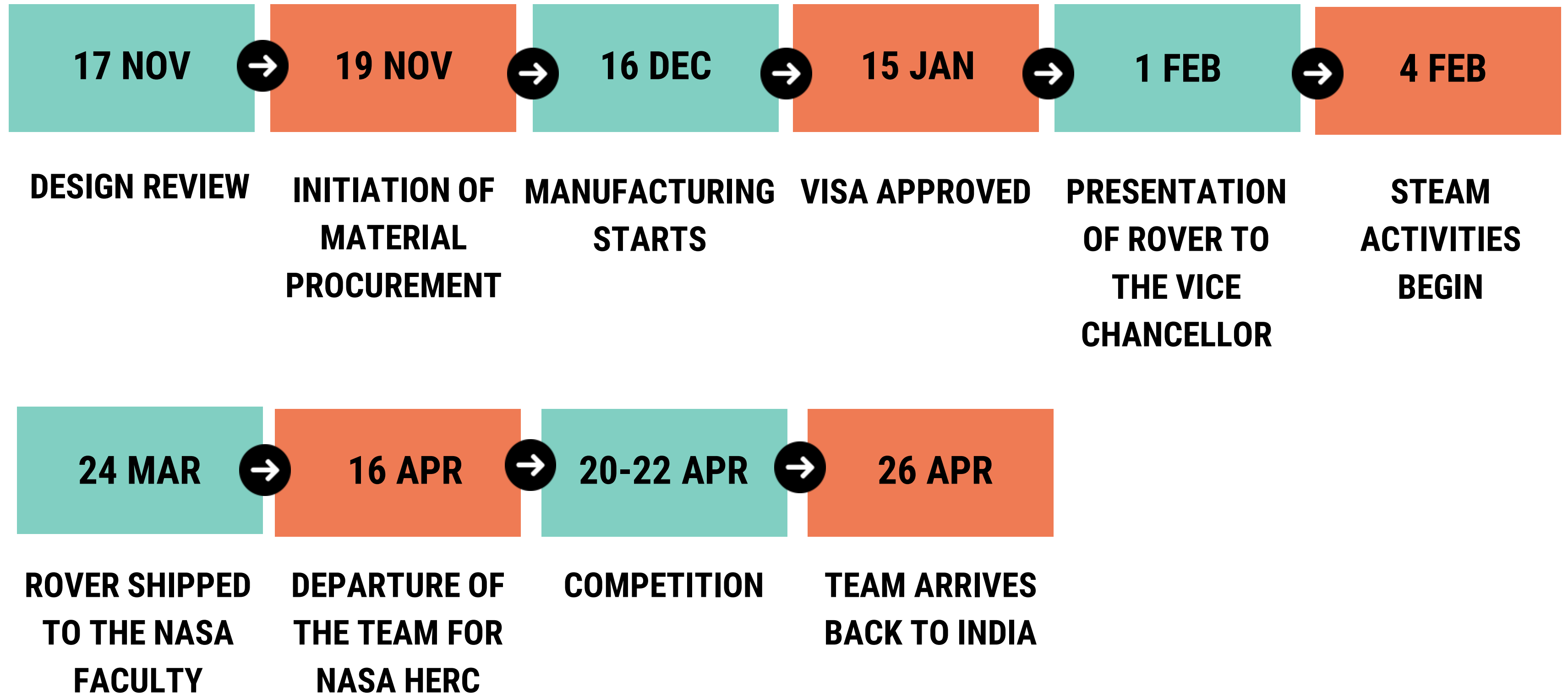
IPAS

07

**GLOBAL RANK 8**

Mars Hackathon 2020

# PROJECT STRATEGY



# COST ANALYSIS

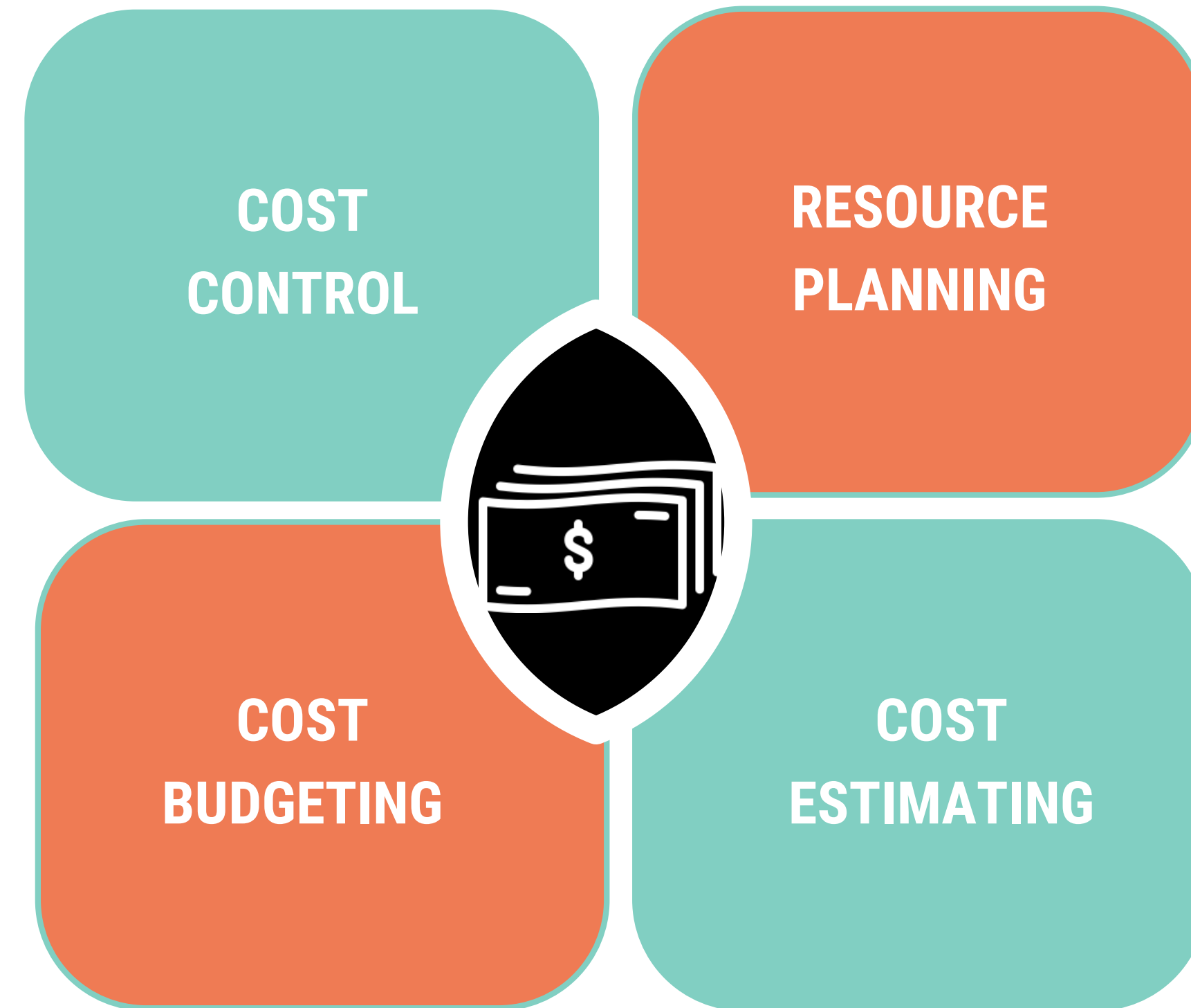
## Tools and raw material

- + Rover shipment cost (IND-USA; USA-IND)
- + Logistics (Flight tickets + visa + accomodation)
- + Marketing (T-shirts, Hoodies, Stickers, Banners)

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**₹ 20,15,245 (\$25,000)**

**₹ 5,06,809 (\$6,287) budget has been approved by the vice chancellor.**



# AUDIENCE OUTREACH

We are aiming to secure one of the topmost positions in the competition by dedicating our full attention to this project.

For you, that would mean double the opportunity to increase your outreach among the youth on an international platform.

Furthermore, NASA expects a larger footfall mostly falling between the ages of 15 to 25 years. There will also be professionals from NASA.

Events of this scale also involve other technical enthusiasts such as start-ups and university alumni, looking to build contacts and find suppliers for a variety of components and equipment. You would have access to a customer base that is growing, and who shares the same zealous interest in NASA.



# SPONSORSHIP PACKAGES

DELIVERABLES	PLATINUM (₹75,000+)	GOLD (₹50,000)	SILVER (₹30,000)	BRONZE(₹10,000)
Brand Promotion	✓□			
Campus Ambassador	✓□			
Extensive Social Media Marketing on Instagram	✓□	✓□	✓□	✓□
Branding on virtual background	✓□	✓□		
Announcement during events	✓□	✓□		
Increase in engagement	✓□	✓□	✓□	
Branding on teamvehicle	✓□	✓□		



# Contact Us

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