

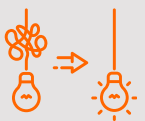


- Session 1 : Introduction & CubeSat Basics
- Session 2 : Understanding CubeSat Components
- Session 3 : Cubesat Structure Designing
- Session 4 : CAD-Computer Aided Design
- Session 5 : Introduction to Electronics Design
- Session 6 : Learning Soldering Techniques
- Session 7 : Introduction to Coding
- Session 8 : Sensor Integration Workshop
- Session 9 : Connecting Satellite to Mobile App
- Session 10 : Parachute Design Principles
- Session 11 : Parachute Construction
- Session 12 : Launch Preparation
- Session 13 : Launching through Parachute
- Session 14 : Data Collection & Analysis
- Session 15 : Presentation Skills Workshop
- Session 16 : Crafting Mission Reports
- Session 17 : Poster Designing
- Session 18 : Poster Presentation Practice
- Session 19 : Final Project Presentation
- Session 20 : Reflection & Feedback
- Session 21 : Certificate Distribution

# SATELLITE DESIGNING

Embark on a thrilling journey of innovation with our CubeSat Program! Students dive into hands-on learning as they construct cube-sized satellites, engineer custom parachutes, launch their creations into the skies, and eagerly await the invaluable data they'll receive. Join us in igniting curiosity, fostering teamwork, and propelling young minds to new heights in space exploration.

## Through our program, you will gain



Problem solving



Creativity & Innovation



Critical thinking



Engineering skills



Profile for admission international universities



Take-away learning kit

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9776060200

**2,50,000+**  
total students impacted

**21 sessions**  
50 mins each  
1:12 Batch size



**Brut.**  
video feature



**Network 18**  
video feature