

ROCKET SCIENCE IS NOT THE
ROCKET SCIENCE ANYMORE.

VIRTUAL TRAINING AND INTERNSHIP

SPACE TECHNOLOGY AND AERONAUTICAL ROCKETRY

ABOUT STAR

STAR - Space Technology and Aeronautical Rocketry is a Space Education & Research based startup that aspires to make Space for Everyone by providing project-based learning experience to students.

Space Technology and Aeronautical Rocketry is incorporated as Avkashyaan Private Limited & recognized under Startup India by DIPP.

We are shaping our future in evolving space technology by providing Space Education to students to touch space. STAR has so far reached to 1,20,000+ students across the world and we aspire to reach millions by 2022.

ABOUT VIRTUAL TRAINING AND INTERNSHIP

We connect the young space aspirants across the globe to make disruptive innovation happen in Space Technology. We provide space to experiment, build and launch the High Powered Rockets. Thousands of people have worked with us together to get their hands dirty on Rocket Technology.

Every Rocket we launch is the result of our amazing team's hard work and perseverance. Here you will do more than learning something - you will explore something.

We are looking for inspiring members to join our workforce. We believe in an innovation-driven company culture. We are looking for leaders and the one who aspires to be a leader, and believes in our vision of making space missions commercial and economical.

VTIP will give virtual learning experience on Rocket Science and Engineering, and opportunity to work with us in the future for our upcoming missions.

What will you be exploring with us?

You will be getting opportunities to work on current and future missions. You will get to explore:

1. System Engineering
2. Avionics
3. Design

With technical skills, we do also believe that non-technical skills play a vital role in overall growth. In that, you will get to explore:

1. Leadership
2. Personal branding
3. Entrepreneurship skills
4. Life skills session

You will be provided with:

1. Welcome letter
2. Letter of Recommendation (on the basis of the your growth)
3. Internship certificate
4. Job opportunities

Prerequisite:

1. Internet connection
2. Personal Computer or Laptop

ITINERARY

Day 0: Orientation program

Day 1: Basic concepts, Rocket structure & components

Day 2: Rocket propulsion systems

Day 3: Rocket designing and simulation using Open Rocket

Day 4: Basics of avionics, Introduction to coding & virtual simulation

Day 5: Virtual Sensor Simulations

Day 6: PCB designing

Day 7: Doubts solving session for Avionics

Day 8: Design Thinking & 3D CAD modelling

Day 9: Assembly & 3D printing

Day 10: Static & Event simulation; Problem Statement – 1 will be assigned

Day 11: Doubts solving session for Design

Day 12: Individual presentation of the concept; Team formation

Day 14: Team presentation of the concept

Day 15 – Day 28: Working on Problem Statement

Day 17: 1st Review presentation

Day 20: 2nd Review presentation

Day 23: 3rd Review presentation

Day 29: Report Submission

Day 30: Farewell

Every Saturday and Sunday:

Fun and Learning based activities

Entrepreneurship, start-ups & personal branding

Discussion on Astronomy

Resume making

HOW TO GRAB THIS OPPORTUNITY?

1. Register
2. Submit your Interview
3. Screening
4. Submit your payment
5. Confirmation & Welcome On Board

OTHER DETAILS

Number of Interns per batch: 24

Internship Period: 30 days

Training Fees: INR 3400 / per applicant (Including GST)

Online Platform: Google Meet

Language: English + Hindi

Timings: 7:00 PM IST onwards

CONTACT INFORMATION

Contact number: +91 7600869692

Email ID: starlabsurat@gmail.com

For upcoming events and opportunities,

[CLICK HERE](#)

SPACE IS FOR EVERYONE!