



FEYNMAN AEROSPACE

IMAGINE | DARE | SUCCEED

ABOUT FEYNMAN AEROSPACE

”

Mission

In our quest for understanding and unravelling the secrets of the universe, we founded Feynman Aerospace. We inspire, mentor and provide opportunities to young and curious minds to do solid scientific research, to innovate, and to explore new horizons.

We are at the dawn of a new era in space exploration.

OPPORTUNITIES

- Design.
- Analysis.
- Software Training.
- Collaborating on research projects.
- Internship opportunities.
- Technical Workshops.
- Technical Report making.

PERKS

- Get rich experience of working in a team on technical projects.
- Get hands-on experience in your profile.
- You can work from comfort of your home.
- Certificate of Training Completion.
- Internship Certificate.
- Duration : 30 days Training + 30 days internship.
- Letter of Recommendation based on performance.

Non Technical skills are equally important to be successful in your career path.

Through the internship projects and during the entire course you will learn skills like:

- Communication.
- Leadership.
- Working in a team.
- Decision making.

PREREQUISITE

- Laptop / Computer
- Internet Connection

4 WEEKS RC AIRCRAFT DESIGN TRAINING

WEEK 1

- History of Aerodynamics
- Boundary Layer Theory
- Reynolds number
- Airfoils
- Ansys (Bonus Content)

WEEK 2

- Airfoil Analysis: XFLR5
- Wings
- Tails
- Fuselage
- Ansys (Bonus Content)

WEEK 3

- Wing & Plane Analysis: XFLR5
- Wing Modelling: Solidworks

WEEK 4

- Stability Analysis: XFLR5
- Fuselage Modelling: SolidWorks
- Avionics
- Competitions Approach
- Report Making.

WEEK 5 TO WEEK 8 INTERNSHIP

TRAINING & INTERNSHIP FORMAT

- After the completion of training everyone will be eligible for a Training Certificate.
- For the Internship students need to complete a similar project that will be allotted to them on group basis or individually which they have to submit by the deadline allotted to them to receive the Internship Certificate.
- Students who perform exceptionally well will also receive a Letter of Recommendation.

SCHEDULE

Next Batch Starts : 5th January 2022

Timings : 7pm- 8pm

Every Wednesday, Thursday & Friday

OTHER DETAILS

Training Period: 1 month

Internship Period: 1 month

Training Fees: INR 1099/- per applicant

INR 2699/- (Team of 3)

Online Platform: Google Meet

Language: English

Session: Live + Recorded

APPLICATION PROCEDURE

- Register.
- Submit your payment.
- Receive a confirmation letter.

CONTACT INFORMATION

Email ID: feynmanaerospace@gmail.com

