



RC PLANE EDITION

FLY HIGH CHALLENGE

10th May 2025 | 11:00 am Onwards

Tantalizer Alter Space Company, Bangalore



About the Program

The RC Plane Edition: Fly High Challenge is an exciting and educational initiative designed to introduce students, hobbyists, and aviation enthusiasts to the world of radio-controlled (RC) flight. This hands-on program encourages participants to explore the principles of aerodynamics, engineering, and teamwork by designing, building, and flying their own RC aircraft.

Objectives of the Program

- Ability to design, build, and test a radio-controlled (RC) aircraft.
- Understanding of basic aerodynamics and flight mechanics.
- Hands-on experience with electronics, motors, servos, and control systems.
- Skill development in structural design, stability analysis, and load management.

Target Audience: Students of Acharya Institute of Technology

REGISTER NOW

PAYMENT DETAILS

Expected Outcomes of the Program

Upon completion of Program the participants will be able to

- Understanding of Aerodynamics
- Design Thinking & Problem Solving
- Proficiency in RC Plane flying



Committee Members

ADVISORY COMMITTEE

- Dr. C. K. Marigowda, Principal, AIT

CONVENER

- Dr. Swetha S, HOD, Department of AE, AIT

COORDINATORS

- Mr. Kumaran T, Assistant Professor, Department of AE, AIT

Resource Person Details



Mr. Karunesh Parakh

Designation : CEO at Tantalizers' Alter Space, Bengaluru



Mr. Harsha M V

Designation : Program Manager at TATA Advanced Systems Limited, Bengaluru



Acharya Institute of Technology

Acharya Dr. S. Radhakrishnan Road, Acharya P.O
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LOCATE US

Event Coordinator

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Assistant Professor,
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