



ACHARYA INSTITUTE OF TECHNOLOGY



Department of Aeronautical Engineering

VAP on Smart UAVs: ADVANCED OPERATIONS, TESTING & REGULATORY COMPLIANCE

10th to 17th March 2025 | 10:00 AM to 05:00 PM Al073F03-AlT, Acharya Campus , Bangalore



About the Program

Objectives of the Program

- To understand the fundamentals of smart UAV technology and automation.
- Learn the advanced UAV operations, including autonomous flight and AI integration.
- Gain hands-on experience in UAV testing, calibration, and performance analysis.

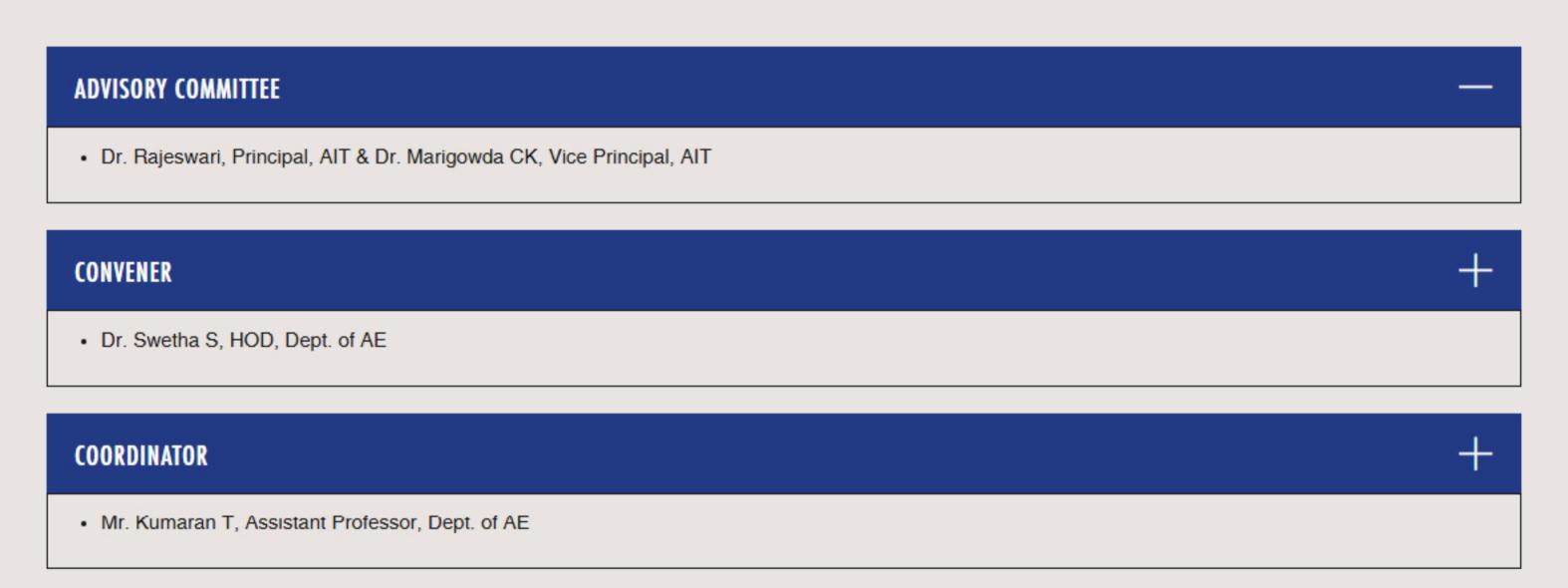
Expected Outcome of the Program

- Able to operate and optimize smart UAVs for various applications.
- · Awareness of UAV safety measures and legal compliance.
- · Project execution skills in UAV development.

Important Dates

Event Details	Dates
Important Dates	10 th - 17 th Mar 2025
Time	10:00 AM to 05:00 PM
Target Audience	6 th semester students
Type of program	Offline
Venue	Al073F03

Committee Members



Resource Persons Details



Dr. R. Jaganraj BE (Aero), ME (Aero), PhD (Aero), Head & Associate Professor

Department of Aeronautical Engineering

Vel Tech Rangarajan Dr. Sagunthala R&D Institute of Science and Technology, India

\(+91 73388-03046

☑ hodaero@veltech.edu.in , ☑ rjaganraj@veltech.edu.in















Acharya Institute of Technology

Acharya Dr. S. Radhakrishnan Road, Acharya P.O Soladevanahalli, Bangalore - 560107, Karnataka, India.

LOCATE US

Event Coordinator

Dr. Swetha S

Head, Dept. of Aeronautical Engineering