



JUNIOR PILOTS



MODE: OFFLINE



**TYPE: INDIVIDUAL
LIVE CLASSES**



**TIME: WILL BE
MENTIONED**



AGE: 15 YEARS +



**DIY KIT: FLYING MODEL
WILL BE PROVIDED**



**DURATION: DEPENDS
ON THE COURSE**

DRONE PILOT

⇒ Have you ever dreamt of flying your very own drone? Well, now you can make that dream a reality with a drone flying course!

FPV PILOT

⇒ Get ready for an exhilarating adventure with FPV drone racing! Learn to fly through obstacle courses, compete with other pilots, and experience the thrill of first-person view (FPV) flying. With these skills, you can join local FPV racing leagues and become a part of this exciting sport!

RC AIRCRAFT PILOT

⇒ Become an RC aircraft pilot! In a course tailored to you, learn to fly remote-controlled planes and helicopters with precision, perform aerial maneuvers, and even build and maintain your own RC aircraft. Join RC flying clubs, competitions, and a community of passionate pilots. Get ready to soar!

RC ACROBATICS PILOT

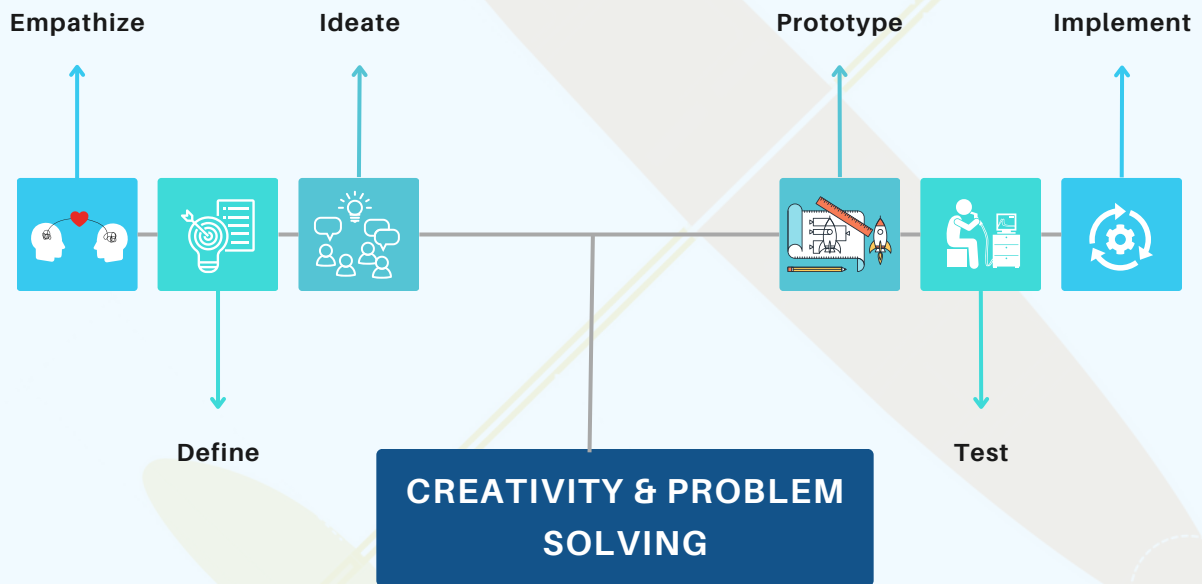
⇒ Get ready for a thrilling adventure as an RC acrobatics pilot! In this course, you'll learn how to perform daring stunts, flips, and rolls with remote-controlled planes and helicopters. You'll master advanced flying techniques and develop the skills to perform high-speed maneuvers with precision and control.



WHY AEROGO?

-  STEAM EDUCATION
-  HANDS ON PILOTING SKILLS
-  LEARN FUTURE TECH
-  PERSONAL PILOT ATTENTION
-  GAIN 21ST CENTURY SKILLS
-  LEARN THE TRENDING SKILLS DIRECTLY FROM AN EXPERT

We follow Design Thinking Methodology



Benefits of joining AEROGO

-  Access to Aeromodelling video library
-  Get course completion certificate
-  Access to expert mentors via platform
-  Access to Drone & Aeromodelling community
-  Career Counseling and Mentorship
-  All the materials and required tools are included in kit

DRONE PILOT COURSE



Total duration: 5 Days



Flying model will be given for practice

Session Flow for Pilot course



Course OUTLINE

1. Training on Multi Rotor UAV
2. UAV rules and regulation
3. Drone controls & Risk assessment
4. Hands-on virtual drone flying on the simulator
5. Failsafe measures and safety precautions
6. Guidance on industrial and entrepreneurial opportunities
7. Practical flying sessions along with Pilots
8. Solo Flying



Key Highlights



Includes a Drone (Quadcopter Kit) for flying



Live Practical flying Sessions



Tips and tricks to fly the drones at various conditions



Become an skillful pilot not just certified.

FPV PILOT COURSE



Total duration: 5 Days



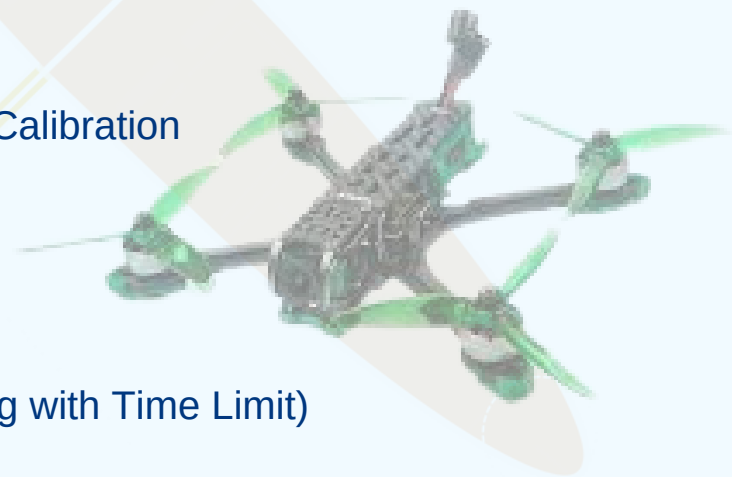
Flying model will be given for practice

Session Flow for Pilot course



Course OUTLINE

1. Introduction to Drones
2. International Rules of Drone Racing
3. Components Selection, Assembly, and Calibration
4. Hurdle Flying with Time Limit
5. Terminology and Physics of Drones
6. Cleaning and Maintenance
7. Simulator Flying
8. Field Flying (Simple Flying, Hurdle Flying with Time Limit)



Key Highlights



Includes a Drone (Quadcopter Kit) for flying



Live Practical flying Sessions



Tips and tricks to fly the drones at various conditions



Become an skillful pilot not just certified.



Must know how to fly a regular trainer drone(Quadcopter)



RC AIRCRAFT PILOT COURSE



Total duration: 5 Days



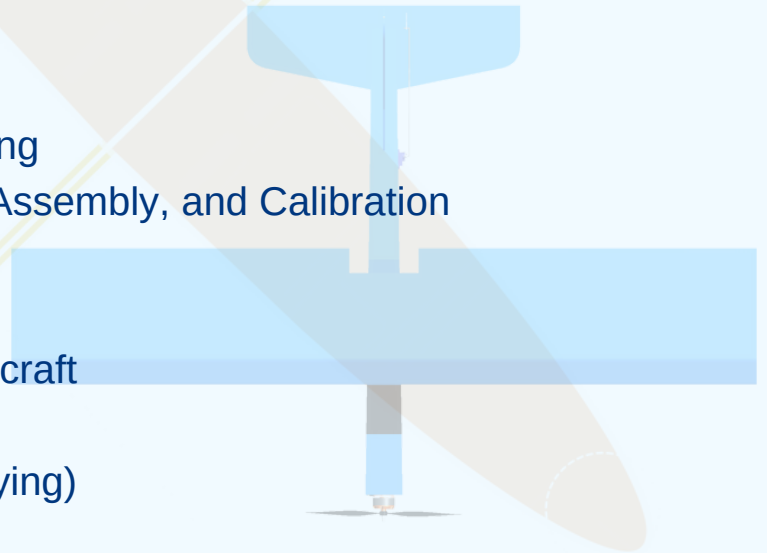
Flying model will be given for practice

Session Flow for Pilot course



Course OUTLINE

1. Introduction to Aircraft / Fixed wing
2. International Rules of Fixed wing flying
3. Components Selection, fabrication, Assembly, and Calibration
4. Takeoff, Cruise, and landing
5. Terminology and Physics of Aircraft
6. Cleaning and Maintenance of RC aircraft
7. Simulator Flying
8. Field Flying (buddy flying and solo flying)



Key Highlights



Includes a Drone (Quadcopter Kit) for flying



Live Practical flying Sessions



Tips and tricks to fly the drones at various conditions



Become an skillful pilot not just certified.

RC ACROBATIC PILOT COURSE



Total duration: 5 Days



Flying model will be given for practice

Session Flow for Pilot course



Course OUTLINE

1. Introduction to Aircraft / Fixed wing
2. International Rules of Fixed wing flying
3. Components Selection, fabrication, Assembly, and Calibration
4. Takeoff, Cruise, and landing
5. Terminology and Physics of Aircraft
6. Learning various Acrobatics and tricks to perform them effectively
7. Cleaning and Maintenance of RC aircraft
8. Simulator Flying
9. Field Flying (buddy flying and solo flying)

Key Highlights



Includes a Drone (Quadcopter Kit) for flying



Live Practical flying Sessions



Tips and tricks to fly the drones at various conditions



Become an skillful pilot not just certified.



Must know how to fly a regular trainer RC Aircraft