MULTIROTOR WORKSHOP

DATE : 10/03/2023-11/02/2023

Multi-rotors are a breed of UAVs derived from 3 major branches of physics, electronics, and computer technology. This workshop is designed for multirotor development which will give an individual an insight into the UAV fields and the practical application of academically learned concepts into real-world problems.xt

COURSE STRUCTURE :

1) THEORY SESSION :
   - Introduction to the physics of Multirotor.
   - Different types of Multi-rotors.
   - Basic understanding of R/C electronics.
   - About Autopilot system.
   - Understanding Components used and their application.
   - Roles and Responsibilities of Flyers and Students.

2) PRACTICAL SESSION :
   - Electronic components and their identification.
   - Wiring and testing all the parts.
   - Assembling and Configuration of multirotor.
   - Configuration of Flight Controller.
   - Testing and troubleshooting.

It will be a two day workshop , having duration of 6-7 hours daily, having theory and practical sessions distributed amongst the timespan.

ENTRY FEES : 2400/- per head.

EVENT CO-ORDINATORS :
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