

DEPARTMENT OF AEROSPACE ENGINEERING, IIAEM
JAIN (DEEMED-TO-BE) UNIVERSITY, BANGALORE

in association with

GENERAL AERONAUTICS, BANGALORE

Presents

SUMMER INTERNSHIP PROGRAM

Design, Build and Test Toroidal Propeller Powered Multicopter Drone

Internship details

Course Fee

15,000**

Duration

3rd July'23 - 28th July'23 *

Intake

30 per batch

Last date of registration

20th June 2023

Co-ordinator(s)

**Dr. V Hariprasad/
Prof. Indranil Roy**

Venue:

Department of Aerospace Engineering
IIAEM, Jain (Deemed-to-be) University,
45th km,
NH -209, Jakkasandra Post, Bengaluru -
Kanakapura Rd, Ramnagar District,
Karnataka - 562112

Key deliverables

- Hands-on Learning
- Expert instructions from Industry Professionals
- Collaboration and networking with like minded people
- Access to drone electronics and equipment

Who will be benefited by this program?

- Engineering Students, Graduates & Working Professionals

Goal of the Internship

- To design, fabricate and test Toroidal Propeller
- To design, assemble and test Autonomous Multicopter Drone
- To analyze the flight data and make design modifications

Key Outcomes

- After the successful completion of the internship, the individual will be able to:
- Gain skills that are in high demand in these industries, leading to more job opportunities.
- Contribute to the development of new and exciting uses for this technology which leads to entrepreneurship and research projects.
- Learn about drones that can help in safe and responsible operation.

Link for Registration, Payment Details & Contact Info:

https://docs.google.com/forms/d/e/1FAIpQLScRCSVHmlXeds2lu1-ZS-wPIMOHIBOVIPKdK4fIDuuWsgtV_w/viewform

* Participant has to make his/her own arrangement for accommodation/travel, however the department will facilitate

**If the minimum number of participants are not registered for the given slot, University has the right to postpone the date of the internship program