MeitY
Government of India

NATIONAL INSTITUTE OF TECHNOLOGY KURUKSHETRA

(An Institute of National Importance, Government of India)
Kurukshetra, Haryana- 136119

Bootcamp on

DRONE TECHNOLOGY AND ITS APPLICATIONS

ABOUT BOOTCAMP

National Institute of Technology Kurukshetra is organizing an exhilarating Drone-Bootcamp jointly with **Aeromodelling Club** under the **"Capacity building for Human resource development in Drone and related Technology"** project by **MeitY**.

BOOTCAMP SYNOPSIS

- Introduction to drone and flight dynamics.
- Overview of Radiofrequency.
- A comprehensive study of all electronic components used.
- Flight controllers and Sensors.
- Control and Communication technology.
- Image processing and an intro to AI and ML
- Flight testing and control in the real field.

ELIGIBILITY

- Any BTech/MTech/Ph.D. pursuing students.
- Good aptitude ability and curiosity to learn is only pre- requisite.

LIMITED SEATS AVAILABLE

BOOTCAMP PERKS

- Practical session with Hands on Experience.
- Certificate on successful completion.

Security Fee Rs. 500/- (Refundable on completion)

Last Date to Apply is 15th April 2023

REGISTER HERE

ORGANIZING HEADS

Dr. Lillie Dewan
Dr. Mahesh Pal
Dr. Ritu Garg
Dr. Jatinder Kumar
Dr. V.G. Dugarao

STUDENT ORGANIZERS

Arpit Sharma
Sharique
Tushar Kalsi
Himanshu Kumar
Tanuj Sangwan

20th - 26th APRIL 2023

E-222, AVA ROOM
ELECTRICAL BLOCK