

CCE Presents

GUJARAT'S 1ST

Drone Flying Course



WHERE? WHEN? HOW?

- The course will be conducted at Gujarat Technological University, Ahmedabad.
- With atleast 40 hours of training this course will be held for 15 days every month.
- There will be multiple sessions - Theory, Lab Sessions, Simulation & on-field flying with certified trainers.

WHO CAN DO THIS COURSE?

Anyone who has passed 10th standard in english proficiency and is atleast 18 years in age.

WHY THIS COURSE?

This course offers in-depth knowledge and expertise in understanding and flying a drone with approved standards as per DGCA.

THEORY SESSIONS

All the laws and guidelines formed by the Government of India and DGCA regarding flying of drones in Indian airspace. All the requirements to conduct a flight and safety measures to be followed by a drone pilot will be communicated to each student. Study about different kinds of drones, their applications and their functioning. Emergency protocols to be followed under any circumstances which compromise safety of life.



LAB SESSIONS

Lab sessions will have all the technical areas around drones and parts of drones explained in detail to the trainees. Assembling of drone will be the core part of lab sessions; each trainee will get to assemble their own drone with all spare parts provided by our team. Basics of aeronautical and electrical engineering necessary to perform a drone flight will be a part of lab sessions. Battery charging, maintenance of drone and its spares, carrying the equipment, radio communications, fail safe process, remote control charging, motor checks are the important subjects of lab sessions.



SIMULATION TRAINING

Simulation training will help trainees to understand controls better, each individual will be given hours of simulation training before flying a drone on field, this helps them to gain confidence and gives them time to clear their doubts. After completing simulator training their progress will be assessed by experts and based that they will be moved to practical field flying sessions.



FIELD FLYING SESSIONS

On field training will be held at designated flying area where all the trainees will be provided with DGCA certified drones to fly and operate with expert trainers who will provide all necessary guidance. Field flying sessions will be conducted as per standards issued by DGCA where all the trainees will be provided with necessary knowledge and expertise to fly a drone safely. A test will be conducted after sessions to evaluate trainees' progress throughout the training and required guidance and attention will be provided to all the individuals.



GTU & DRONELAB ASSOCIATION

LEARN FROM INDUSTRY EXPERTS



'India aspires to be a leading country in Drone technology' - Hon'ble PM MODI

NO NEED TO OWN A DRONE

YES! Aspiring candidates don't need to have a drone or prior experience to join this course and participate in the future!

HIGHEST STANDARD OF TRAINING

The course is curated in accordance with the DGCA standards. Our team of expert engineers & certified pilots will make sure each trainee is ready to be a part of drone industry & start career as a drone pilot.

OUR GOAL

The vision with this training drone pilots program is to give India the head start in this industry and have advantage over the world in terms of adapting revolutionary applications of drones. Drones are going to change the way humans interact with automation. Vaccines to Military packages to Body transplants to Pizza everything can be delivered via a drone and this is just 1% of drone's capability. Giving India best drone pilots who have expertise and are capable to make India the leader in Drone Industry is the goal.

More information :

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Place:

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SCAN CODE TO REGISTER

