# CAREER HUNT

**Drone Pilots** 



# **Drone Pilots**

### How to Become a Drone Pilot After 12th

### **Skills & Requirements**

- Age more than 18 years
- 10th passed in English
- Should be trained at any DGCA-recognised flight training organizations
- Their syllabi must include flight planning, radio technology, basic knowledge about flight and aerodynamics, and aviation meteorology.

## Roles and Responsibilities of Drone Pilots

A drone pilot's primary duties include flying drones along predetermined routes and doing safety checks before each operation. Additional duties include:

- Determine drone flight paths.
- Check drones before a flight to guarantee safe operation and landing
- Operate cameras and other equipment the drone carries
- Evaluate the capabilities of drones and conduct safety checks
- Compile information or take aerial pictures
- Guide drones along predetermined routes

# **Drone Pilots**

### **List of Courses**

- Aviation Business
- Private Plot Theory
- Advanced UAS operations
- Mechanism of UAV
- Air Traffic Control Systems
- Aerodynamics
- Flight Simulations
- Remote Pilot License Training
- Aerial Survey and Mapping
- Filming
- Industrial Examination
- Emergency Identification and handling
- Basic UAV workshop
- Aerial Cinematography
- Mapping Course

#### **Courses Offered**

- Diploma in Multirotor Drone Pilot Course (2kg)
  Fees 23,000 INR
- Diploma in Multirotor Drone Pilot Course (25kg)
  Fees 57,800 INR
- Diploma in Fixed Wing Drone Pilot Course (25kg)
  Fees 81.400 INR

#### **Duration of Course:**

Two years



