

DRONE PILOT

TRAINING COURSE

— LEARN | FLY | CAPTURE | CREATE

Comprehensive training program designed to make you a skilled, certified and industry-ready drone pilot with theoretical knowledge, practical flying experience and real-world applications.



GROUND CLASS SYLLABUS

- Stakeholders & their laws [Basic]
- Air Law/ The Drone Rules 2021
- Airspace
- Basic principles of flight
- ATC procedures & Radio Telephony (non FRTOL) / ATC procedures Intermediate
- Fixed-wing Operations and Aerodynamics
- Rotorcraft Operations and Aerodynamics
- Hybrid Operations and Aerodynamics
- Weather and Meteorology
- Meteorology Intermediate
- Crew Resource Management
- Instrument Flying
- Weight and Balance
- Performance
- Drone Equipment Maintenance
- Risk Assessment & Analysis – Safety Management / Emergency Procedures
- Payload, Installation and Utilization
- Intro to Drone Data & Analysis

FLYING CLASS SYLLABUS

- Flight Simulator Training
- Basic Assembly & Maintenance
- Flight Simulator Instrument Flying
- Dynamic Payload Ground Handling
- Practical Flying with Instructor / Solo Flying

PRACTICAL FLYING WITH INSTRUCTOR

- Practical flying with instructor

PRACTICAL FLYING WITH INSTRUCTOR / SOLO FLYING (FULL DAY)

- Practical flying test
- Practical flying with instructor/ solo flying (full day)
- Distribution of certificate & conclusion of training

COURSE HIGHLIGHTS

- DGCA compliant training
- Industry-relevant curriculum
- Hands-on practical flying
- Experienced instructors
- Simulator + real flight training
- Safety & risk management focus
- Certificate on course completion

WHY CHOOSE VRX?

Industry-Oriented
Curriculum

Hands-on Training
with Advanced Drones

Expert Faculty &
Industry Experience

Certification on
Course Completion

Student Loan
Facility Available