

# DRONES

- Introduction to drones
  - History of drones
  - Types of drones
  - Draft policy guidelines of DGCA for use of drones in civilian applications in India
  - Do's and don'ts of drone flying operations
  - UAS Rules & Regulations
  - Basic Principles of Flight
  - Introduction to drone flight operations
  - Flight planning
  - No fly zone awareness
  - Fixed Wing Drones & Aerodynamics
  - ATC Procedures & Radio Telephony
  - Multi-rotor Operations & Aerodynamics
  - Multi rotor drone pre-flight checks
  - Multi rotor drone inflight checks
  - Multi rotor drones post-flight checks
  - Weather & Meteorology
  - Drone Equipment & Maintenance
  - Risk Assessment & Analysis
  - Development of payload feature
  - Intro to Drone Data & Analysis
  - Emergency Handling
- 