



*REMOTE PILOT CERTIFICATE- LOGISTICS DRONE OPERATOR  
(RPC-LDO)*

# Agenda

**Part-1: About RPC-LDO**

**Part-2: RPC-DO Modules: M1 to M20 & Topics**

# About RPC-LDO



## PART-01



Best Practices



Industry Ready



Practical



Global



SIMULATION



Domain Experts



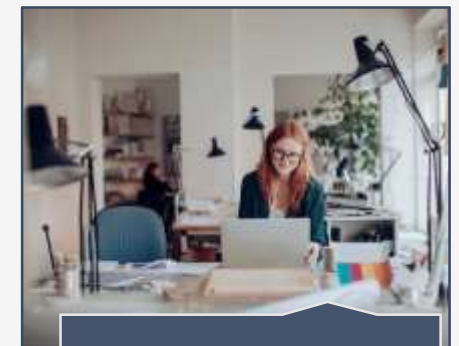
Scenarios



Unique



Classroom



Cost Effective

# Remote Pilot Certificate Drone Operations (RPC-LDO)



DGCA Certified with 10 Years Validity



**TRAINING**  
**PREPARATION**  
**PRACTICE**  
**Case Studies**

<https://edc.lsc-india.org/> | [Solutions@lsc-india.com](mailto:Solutions@lsc-india.com)



**DAY- 01**



## **Introduction to Drones in Logistics**



# D1 - Introduction to Drones in Logistics



**PART-02**

**D1-01: Overview of Drone Technology**

**D1-02: Application of Supply Chain Management**

**D1-03: Regulator Framework**



**DAY- 02**

# **Drone Hardware and Software for Logistics**

**D2-01: Payload Optimisation  
for Logistics Drones**

**D2-02: Software Tools**

**D2-03: Case Studies**

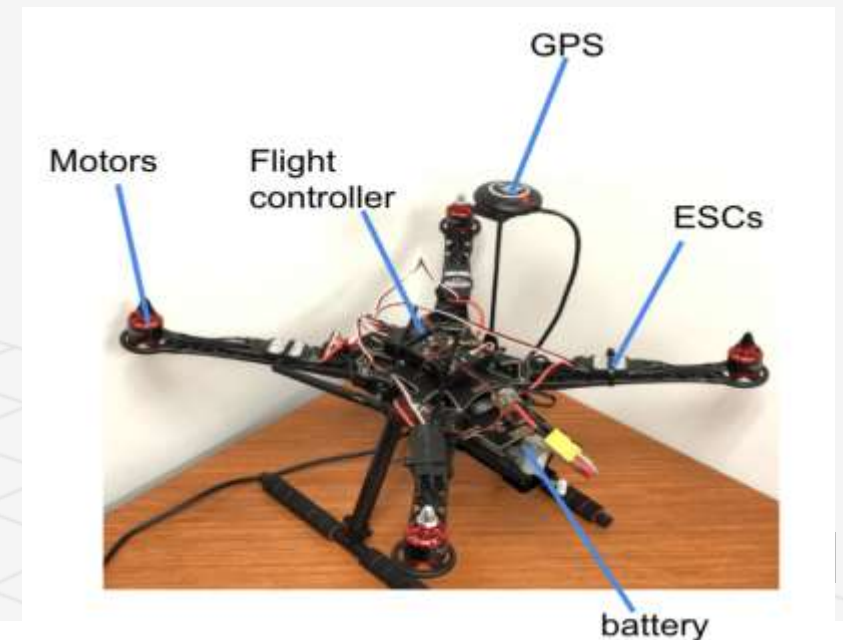


# D2 - Drone Hardware and Software for Logistics

D2-01: Payload Optimisation for Logistics Drones

D2-02: Software Tools

D2-03: Case Studies



**DAY- 03**

# **Practical Drone Operations**

**D3-01: Pre-Flying Planning**

**D3-02: Hands-on Flying**

**D3-03: Emergency Protocols**



# D3 - Practical Drone Operations

## PART-02

- D3-01: Pre-Flying Planning**
- D3-02: Hands-on Flying**
- D3-03: Emergency Protocols**



**DAY- 04**

**LOGISTICS OPTIMISATION WITH  
DRONES**



**D4-01: Warehouse Integration**

**D4-02: Delivery Process**

**D4-03: Cost Benefit Analysis**



## D4 - Logistics Optimisation with Drones



PART-02

D4-01: Warehouse Integration

D4-02: Delivery Process

D4-03: Cost Benefit Analysis



## DAY- 05 CERTIFICATION AND REAL WORLD IMPLEMENTATIONS



## DAY- 05 Flying Classes with final classes and Assessment

---



**D5-01: Industry Standards and Certifications**

**D5-02: Capstone Project**



# DGCA Approved Remote Pilot Certificate (RPA)

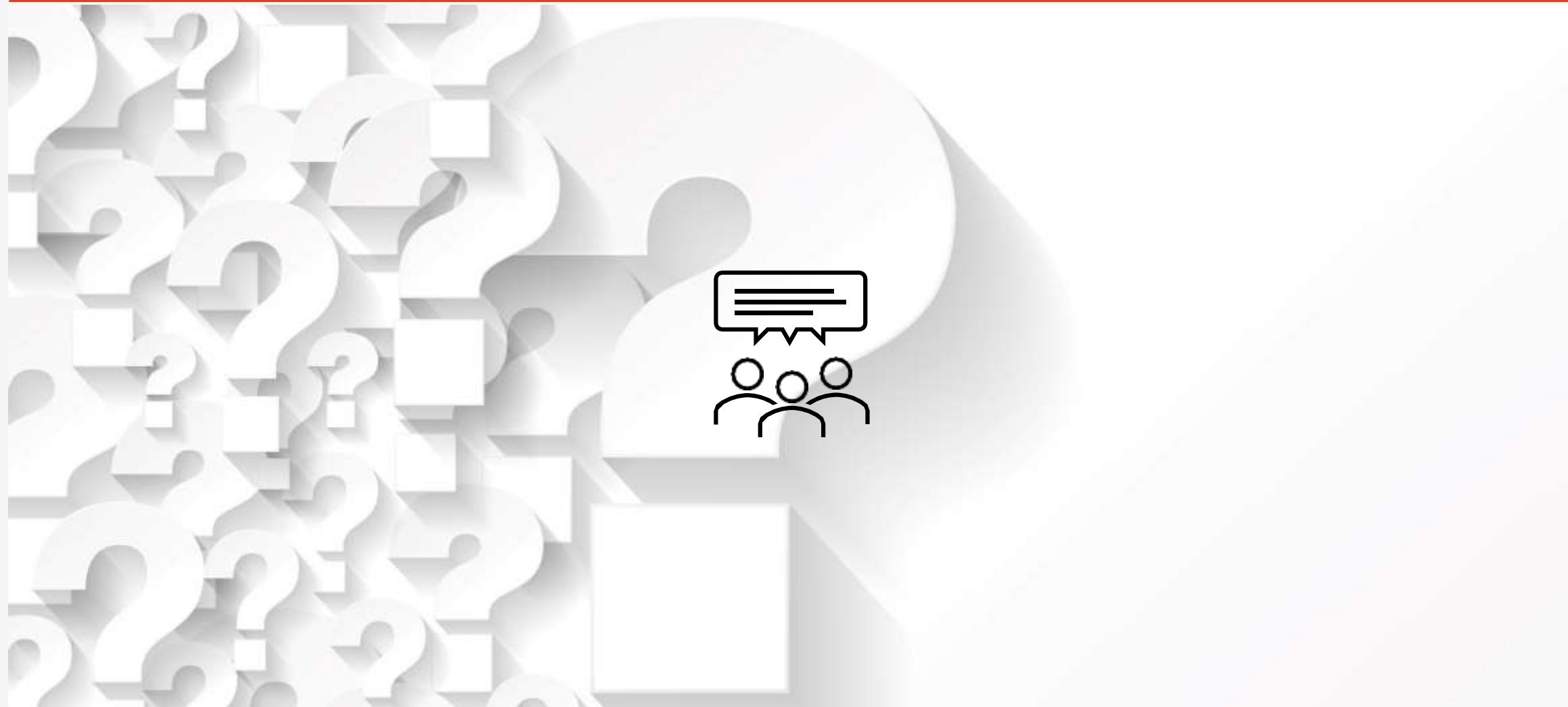
DGCA Approved  
RPA issued to all  
the Participants  
who successfully  
completed the  
course



**Valid for  
10 years**

DIRECTORATE GENERAL OF CIVIL AVIATION  
DIRECT GUIDANCE IN CIVIL AVIATION INDIA  
WALLING CHAMBERS ROAD, NEW DELHI - 110002

# Questions & Answers





<https://edc.lsc-india.org/>

[Solutions@lsc-india.com](mailto:Solutions@lsc-india.com)

Phone : +91-984-009-8233