



DR MGR ARI NAVAL & AEROSPACE INNOVATION LLP REMOTE PILOT TRAINING ORGANISATION

A Joint
Venture with



DGCA APPROVED REMOTE PILOT TRAINING ORGANISATION



The drone industry needs
1,00,000+
licensed drone pilots by 2025.

Start your career as a drone pilot
Get your DGCA Approved Drone
Pilot License.

www.drmgrnai.com 



ABOUT US

- ▶ DGCA-approved Remote Pilot Training Organisation (RPTO), Reg. No. 46/2025
- ▶ DGCA Type Certified UAV Manufacturer (Certificate No.: T0125000002N)
- ▶ Funded by Dr. M.G.R Educational & Research Institute
- ▶ Operates under Dr MGR ARI Naval & Aerospace Innovation LLP, a joint venture with Benz Technologies Pvt. Ltd.
- ▶ Focused on aerospace, naval technologies, autonomous systems, and industrial R&D
- ▶ Innovation sectors include Precision Agriculture, Defense & Security, Deep-Water Exploration, Industrial Automation, Surveillance, Fire Fighting & Life Saving
- ▶ Committed to regulatory compliance, technological excellence, and innovation



VISION

- ▶ To excel in Remote Pilot Training with expertise and innovation-driven skills



MISSION

- ▶ To deliver quality drone training with applied knowledge
- ▶ To keep pace with technology and industry needs

OUR FACILITIES



SMART CLASS ROOM



ADVANCED SIMULATORS



DRONE ASSEMBLY LAB



DRONE FLYING FIELD





DGCA APPROVED REMOTE PILOT CERTIFICATE

ELIGIBILITY CRITERIA:

1. To have passed class 10th examination or its equivalent from a recognized Board
2. Not less than 18, Not more than 65 years of age, Valid Indian Passport

SMALL CLASS REMOTE PILOT CERTIFICATE



Course Duration: 08 DAYS

All up Weight: 2Kg to 25Kg (Small Class Drone)



***Upcoming Course**

SMALL & MEDIUM CLASS (RPC)

All up Weight: above 25Kgs to 150 Kgs

SYLLABUS OVERVIEW FOR SMALL CLASS (UP TO 25 KG)

THEORY CLASSES:

- DGCA Rules
- Flight Principles
- ATC & Radio
- Aerodynamics (Fixed & Rotary)
- Weather
- Equipment Maintenance
- Risk & Data Analysis
- Payload Utilities.

BASIC ASSEMBLY AND MAINTENANCE:

- Drone assembly/disassembly
- Servicing
- Fault Rectification
- Simulator Training (controls, landing, recovery)
- Gimbal Control
- Night Flying, and emergency procedures.

FLIGHT TRAINING:

- Digital Sky & RPAS familiarization
- Safety Briefing
- Basic Controls (Pitch, Roll, Yaw)
- Take-off, climb, descent, height maintenance, disorientation recovery, progress checks, and circuit flying.

WHY CHOOSE US

Modern Infrastructure:

Air-conditioned classrooms, simulators, and structured field training.

Qualified Instructors:

DGCA-authorized, industry & academic experts with 9+ years' experience.

Practical Training:

Hands-on sessions with real-world drone operations.

Simulation & Flight Training:

Specialized simulators to enhance flying skills.

Comprehensive Curriculum:

Covers basics to advanced drone applications, including aerial cinematography.

JOB OPPORTUNITIES

MEDIA & PHOTOGRAPHY

AGRICULTURE & SPRAYING

DRONE COMPANIES

CONSTRUCTION MONITORING

DEFENCE & LAW ENFORCEMENT



Call To Know More

+91 8925875156



www.drmgrnai.com



navalaerospace.ari@drmgrdu.ac.in



Golden George Nagar, Mogappair West, Maduraivoyal, Chennai, Tamil Nadu 600107.