



# VOLENTIA FLIGHT ACADEMY

Get in touch with us



9667923167



[www.volentiaflightacademy.com](http://www.volentiaflightacademy.com)

Your journey to becoming a commercial pilot begins with mastering the ground subjects. We prepare you with DGCA-standard training that's designed to get you exam-ready — faster and smarter.



VOLENTIA  
FLIGHT ACADEMY  
Master the Basics. Conquer the Skies.



# At Volentia

---

## Our Programs

- Navigation
- Aviation Meteorology
- Air Regulations
- Radio Telephony (RTR)
  - RTR Part 1 (Written)
  - RTR Part 2 (Oral + Practical)
- Technical General (Tech Gen)
- Technical Specific (Tech Spec)



Volentia is a premier aviation academy offering focused, result-driven training for DGCA ground subjects and airline prep. With expert faculty, smart study tools, and personalized mentorship, we help aspiring pilots clear exams with confidence.



## **Air Navigation (AN)**

Master the science of navigating the skies – from maps to instruments.

At Volentia, we divide Air Navigation into three key areas to ensure deep understanding and full exam preparedness:

### **General Navigation**

Build core skills in planning and navigating flights manually.

- ◆ Earth Geometry & Charts
- ◆ Time-Speed-Distance Problems
- ◆ Magnetic Variation, Compass Errors
- ◆ Map-Based Plotting & Flight Planning
- ◆ Manual E6B Techniques + DGCA-style Drills

### **Radio Navigation**

Understand and apply electronic navigation aids used in modern aircraft.

- ◆ VOR, DME, ADF, NDB, ILS
- ◆ RMI & HSI Interpretation
- ◆ Fixes, Bearings & Intercepts
- ◆ Radio Nav Questions + Visual Aids
- ◆ Real-time Application Simulations

## **Instrument Navigation**

Navigate confidently under IFR and limited visibility using cockpit instruments.

- ◆ Primary Flight Instruments
  - ◆ Gyro Systems: Attitude, Heading & Turn Indicators
  - ◆ Instrument Scanning Techniques
  - ◆ Common Errors & Limitations
  - ◆ IFR Navigation Scenarios & Mock Papers
- Bonus: Concept Sheets, Mind Maps, and Rapid Revision Packs included for all 3!



[WWW.VOLENTIAFLIGHTACADEMY.COM](http://WWW.VOLENTIAFLIGHTACADEMY.COM)

## **Aviation Meteorology (Met)**

Understand weather like a professional pilot.

We simplify complex weather systems, charts, and meteorological codes with easy-to-grasp methods. Prepare to interpret real-time METARs, TAFs, and avoid weather-related risks.

- ◆ Synoptic Charts & Pressure Systems
- ◆ Clouds, Turbulence, Thunderstorms
- ◆ METARs, TAFs, SIGMETs decoding
- ◆ Live Weather Analysis Sessions
- ◆ Flashcards for Quick Recall

## **Air Regulations (Reg)**

Know the rules that govern your wings.

We make DGCA, ICAO, and CARs regulation topics digestible, with a focus on practical understanding and recall in exams. Includes real DGCA case discussions and mock drills.

- ◆ ICAO Annexes, AICs, CARs
- ◆ Pilot Licensing, Air Law Basics
- ◆ Flight Rules & Legal Procedures
- ◆ Daily Quiz for Retention
- ◆ Simplified Charts & Case Scenarios



## **Radio Telephony (RTR)**

Talk like a pro – with clarity and confidence.

We train you in the language of aviation communication with standard R/T phraseology and real ATC scenarios. Ideal prep for RTR Part 1 & with voice drills and mock interviews.

- ◆ R/T Phraseology & ATC Commands
- ◆ Practice with Live Simulated Calls
- ◆ Audio Labs & Voice Coaching
- ◆ Mock Viva & Written Drills
- ◆ Latest Q&A Bank for WPC RTR

## **Technical General (Tech Gen)**

Know your aircraft inside out.

We simplify systems, engines, instruments, and airframe tech with visual diagrams, system breakdowns, and DGCA-style MCQs. Learn like a pilot, not a mechanic.

- ◆ Engines, Airframes, Instruments
- ◆ Fuel, Oil, Pneumatic Systems
- ◆ Aircraft Handling & Safety Systems
- ◆ Sectional Tests with Analysis
- ◆ Visual Aids & Concept Flashcards



# VOLENTIA FLIGHT ACADEMY

# DGCA GROUND

# CLASSES

**ENROLL**

**SCAN QR CODE**



**MONDAY – FRIDAY: 9:00 AM – 7:00 PM**

For any inquiries, please contact us at:

[WWW.VOLENTIAFLIGHTACADEMY.COM](http://WWW.VOLENTIAFLIGHTACADEMY.COM)

9667923167

