

WHERE DREAMS REACH ALTITUDES



**Asia Pacific
Flight Training**

Dream High.. Fly Higher...

a **CAAR** initiative





VISION

To be recognised as the leading provider of
pilot training in the Asia Pacific Region



MISSION

To offer the highest quality of Flight Training to aspiring pilots
in the most conducive environment





MESSAGE FROM THE DIRECTOR

Welcome to Asia Pacific Flight Training Academy Limited.

We at APFT aim to provide professional flight and ground training to our students, using the latest technology and equipment. We produce the best pilots in the most conducive learning environment.

Consistent with our vision to be recognised as the leading provider of Pilot Training in the Asia Pacific region, we believe in giving the best resources and training to our students. We enable them to realise their full potential.

One of the major benefits at APFT is the location of our Academy, within the perimeter of a fully operational commercial airport, APFT provides an excellent opportunity for the student pilots to experience the actual flying conditions in commercial airspace.

Choosing to train with APFT is the best choice you can make in your flying career. Our experienced instructors will ensure that you expand your horizons in flight, putting theoretical knowledge to practice. At APFT you will be able to enjoy your first hours in the sky.

Theoretical knowledge and flying skills by themselves, are not enough to make a good pilot. Discipline and leadership qualities are equally essential. There must also be a passion for flying that ultimately makes a student the best pilot. It is this passion that drives us at APFT. These are the qualities that we inculcate in our students. We build your character and develop your personality, in your training with us.

Your ambition and dream, of a career in aviation is an exciting and rewarding one. At APFT, we focus on ensuring that you not only have the qualifications but also the skills, character and qualities to achieve this.

Your future is what you make of it. At the end of the course, you will be equipped with the skills, knowledge and qualities that will take you further in your career.

Together we will make your dreams come true.

SECTOR POTENTIAL AND SKILL GAP

The vast geography of India, the large population and growing disposable incomes, provide immense growth opportunities for the aviation industry in India. The aviation sector with a growth rate of almost 18 per cent in domestic market is expected to generate approximately 2.6 million jobs in the next decade. If this trend continues, by 2020, India will be in the top 3 aviation markets in the world. The Vision 2020 announced by the Ministry of Civil Aviation talks of developing infrastructure to support 280 million passengers. India would also evolve into a major aviation hub.

Currently India has about 1200 Aircraft which include Commercial, Business Jets and Trainer aircraft. The fleet size is expected to be 1700 by 2020. At present, there are around 4,600 Pilots in India, but the requirement will swell to 9,200 Pilots by 2017. The inflection point, at which the sector stands today, demands talented and well trained pilots to sustain the growth that the industry has achieved.





Asia Pacific Flight Training Academy Limited, a GMR group company is located at Rajiv Gandhi International Airport (RGIA), Hyderabad. APFT has been established in technical collaboration with Asia Pacific Flight Training Sdn Bhd, Malaysia, one of the biggest and most modern Commercial Pilot Training facilities in Asia. APFT Malaysia has trained pilots for Malaysia Airlines, Air Asia, FireFly, Nepal Airlines, Garuda, Sri Wijaya, Yemen and Myanmar, apart from self-sponsored candidates from the Middle East, East Africa, India and Pakistan.

APFT provides world class integrated flying and ground training to aspiring students, enabling them to obtain the Commercial Pilots' Licence (Aeroplane) - CPL, Private Pilots' Licence (Aeroplane) - PPL, Multi-Engine Rating, Instrument Rating, Flying Instructors Rating and Assistant Flying Instructors Rating.

Flight training is provided on state-of-the-art Diamond DA 40D, single engine piston, glass cockpit aircraft and Diamond DA 42, twin engine piston, glass cockpit aircraft. The training infrastructure is of highest standards. The APFT team of highly experienced flight instructors, ground instructors and skilled maintenance personnel ensure the safest and the most conducive environment for flying training.

ADVANTAGES OF TRAINING AT APFT

Airline Oriented Training

- Operations from an International Airport
- Exposure to an airline operating environment from the very beginning
- Early familiarity with Radio Procedures of a busy airport
- Training conducted by highly qualified instructors, who have already trained pilots for major airlines abroad



TRAINING FACILITIES AT APFT – HYDERABAD

APFT campus provides an environment that is well suited for learning. The campus is a self-contained facility that meets all the requirements of a world class training complex.

APFT has the latest

- Classrooms equipped with modern audio-visual aids
- Simulator
- Auditorium
- Well-equipped library
- Briefing rooms
- Conference room
- Locker facility for students
- Cafeteria

Maintenance of APFT aircraft is carried out by engineers trained in Austria, at a well-equipped engineering facility and state-of-the-art MRO hangar.

Fleet

The fleet consists of Diamond DA 40D, single engine and Diamond DA 42, twin engine, propeller-driven aircraft built with modern composite materials. These aircraft equipped with the latest Electronic Flight Information System (EFIS), GARMIN 1000 avionics suite, are ideal learning platforms. They facilitate understanding of even the most complex commercial cockpit Instrumentation and Navigation displays. The DA 40D aircraft can cruise at a speed of 145 knots, and has a range of more than 700 nautical miles. The DA 42 aircraft cruises at a speed of 190 knots, and has a range of more than 890 nautical miles.





Simulator

A state-of-the-art Synthetic Flight Trainer, (Flight Navigation and Procedures Trainer - FNPT2) is being installed.

Engineering

The Engineering Department located in a well-equipped MRO hangar facility, has highly trained, experienced and dedicated maintenance personnel. They ensure that only fully serviceable aircraft are offered for flying training.

APFT is a DGCA approved maintenance organisation under CAR-M sub-part F & G. It is also an approved "Centurion Fleet Operator Service Centre" authorised to perform repair and maintenance services and after-sales service on Centurion engines 1.7, 2.0 and 2.0S of its own fleet.

Maintenance is carried out as per programmes specified by the manufacturer and approved by DGCA India.

ACCOMMODATION

APFT provides fully equipped, spacious and comfortable hostel accommodation for its students. The hostel is located in the tranquil environment of the GMR Township, an exclusive enclave, 10 minutes from the airport.

Living facilities include

- Rooms on a sharing basis
- Attached bathrooms
- Hostels have a living room, dining room and pantry services
- Single beds with study table and cupboard
- Well equipped kitchen
- Laundry services
- Gym facilities on membership basis
- Television
- Transport to and from hostel to training locations

Students may use the Mini-mart located in the premises, for the purchase of their day-to-day needs.

TRAINING BATCHES

- Maximum 30 students per batch for the course
- Number of Batches per year – 2

APFT offers the following courses

Commercial Pilots' License

Private Pilots' License

Assistant Flight Instructor Rating

Flight Instructor Rating (Aeroplane)

Multi Engine Rating (MER)

Instrument Rating

Type Rating

Airline Transport Pilots' Licence
Course (ATPL) - Theory only



Commercial Pilots' Licence with Instrument Rating (CPL/IR)

The Commercial Pilots' Licence is the minimum requirement for flying commercial aircraft.

Entry Requirements

Commercial Pilots' Licence (CPL): The applicant should have

- Minimum age of 17 years on the date of joining the course
- Successful completion of Class 10 + 2 with Mathematics and Physics OR its equivalent for overseas students. Applicants awaiting results may also apply and would be selected subject to clearing the 10 + 2 examinations
- Pass medical examination (Class I) from a DGCA approved medical centre
- Adequate competency in the English language

A CPL with a Multiengine Rating (MER) and Instrument Rating (IR) is the basic requirement to fly as an airline pilot.

APFT provides CPL along with an Instrument Rating on a combination of single and multiengine aircraft.

Flight Training

CPL with Multi Engine and Instrument Rating

- 185 hours of flying on Single Engine Piston Diamond DA 40D
- 15 hours on Twin Engine Diamond DA 42

Theoretical Knowledge Training: DGCA Requirement - Minimum 350 hours

APFT conducts 952 hours of Ground Lectures for Theoretical Knowledge Training - 450 hours of class room training and 502 hours of supervised learning and Computer Based Training (CBT). Knowledge imparted is up to the Airline Transport Pilots' Licence level.

Ground Examinations

Written examinations in the following subjects will be conducted by DGCA.

- Air Regulations
- Air Navigation (including Radio Aids and Instruments)
- Aviation Meteorology
- Technical General
- Technical Specific
- Radio Telephony (by WPC)

Course Duration: 18 months



Private Pilots' Licence Course (PPL)

PPL is the basic licence required to take up flying for leisure or recreation. PPL allows its holder the privileges of flying as Captain or co-pilot of an aircraft, but not for the purpose of public transport or aerial work.

Entry Requirements

Private Pilots' Licence (PPL): The applicant should have

- Minimum age of 17 years
- Passed Class X or equivalent examination from a recognised board
- Class 2 Medical Assessment
- Adequate competency in the English language

Flight Training

Minimum 40 hours on Single Engine Piston, Diamond DA 40D aircraft, leading to the award of a Private Pilots' Licence.

Theoretical Knowledge Training: 80 hours

Course Duration: A minimum of 12 weeks course designed to train a person to confidently pilot a single engine piston aircraft.

Assistant Flight Instructor Rating (Aeroplane)

Pilots holding CPL, and desirous of becoming Assistant flight instructors may enrol for this course. AFI(A) courses will be conducted as per the published schedule.

Pre requisite

- DGCA CPL, Current IR, FRTOL, COP/RTR
- 200 hours of Solo/PIC in the preceding 5 years from the date of application
- 50 hours of Solo/PIC in the preceding 18 months

Course duration: 8 weeks

Flight Instructor Rating (Aeroplane)

Assistant Flight Instructors can upgrade to a Flight Instructor by enrolling for this course. FI (A) course will be conducted as per the published schedule.

Pre requisite

- DGCA CPL, Current IR, AFI (A), FRTOL, COP/RTR
- Minimum 300 hours of Flight Instruction in an approved flight school

Course duration: 15 weeks



Multi Engine Rating (MER)

Applicants desirous of obtaining an ME Rating may enrol for this course.

Pre requisite

- Current DGCA CPL, Current IR, FRTOL, COP/RTR
- Valid Class 1 medical

Course Duration: 2 - 3 Weeks

Instrument Rating (IR)

Instrument ratings will be offered on Diamond DA 40D aircraft.

Course Duration: 4 Weeks

Type Rating

Type Rating of Diamond DA 40D will give you the privilege to fly these machines without any restriction. The Pilots should clear the DGCA technical specific exam prior to the start of training.

Course Duration: 4 Weeks

Airline Transport Pilots' Licence Course (ATPL) - Theory only

A Ground Training Module is available for individuals holding CPL for studying for the ATPL Exams.

Course Duration: Minimum of 12 weeks course designed to prepare the candidate for the DGCA examinations.



ENROLMENT

The course schedule and the dates for entrance exams are mentioned in the website www.apft.edu.in. Application forms can be downloaded from the website or obtained from:

The Registrar

Asia Pacific Flight Training Academy Limited

Block 'B', 1st Floor, GMR Old Site Office, Rajiv Gandhi International Airport, Shamshabad, Hyderabad - 500 409. Tel: +91 40 6676 4762, e-mail: registrar@apft.edu.in

Please ensure that the application forms duly filled are sent to APFT.

Candidates meeting the minimum entry requirements will be called for:

- Entrance test
- Interview

Successful candidates will also be required to undergo the following tests:

- Psychomotor Test
- Psychometric Test

Mandatory requirements for overseas candidates:

- Pre-visa assessment at the Indian Embassy
- Security clearance from the Ministry of Civil Aviation, India

Successful applicants will be notified by a formal Letter of Acceptance.

Letter of Acceptance will specify the terms and conditions and will be the final contract documentation.

Students upon selection are required to execute the contract and submit the same within seven working days.



ABOUT HYDERABAD

Hyderabad is the capital of the Indian state of Andhra Pradesh. It is the sixth largest metropolitan city in India. It has emerged as a hub for airline, information technology, pharmaceuticals and biotechnology industries. It also hosts India Aviation, an international aviation exhibition, once in every two years.

Hyderabad has world class academic institutes and universities. Hyderabad has several Hotels with international brands like the Marriott, Sheraton, Accor, Taj and Novotel which provide excellent accommodation options.

Hyderabad has many Shopping Malls, Multiplexes and Eateries providing several options for leisure and entertainment.

Hyderabad connects to all major Indian cities and 19 international destinations, Abu Dhabi, Dammam, Doha, Dubai, Jeddah, Muscat, Riyadh, Sharjah, Kuwait, Bangkok, Kuala Lumpur, Singapore, Hong Kong, London-Heathrow, Chicago-O'Hare, John F Kennedy, Newark, Colombo and Malé.

Hyderabad offers good weather all the year-round for flight training.



RAJIV GANDHI INTERNATIONAL AIRPORT, HYDERABAD, INDIA

Rajiv Gandhi International Airport (RGIA), Hyderabad, is located strategically at the geographical centre of India within two hours flying time to all major Indian cities. It is also well positioned globally within a five hour radius from all major cities in the Middle East and South East Asia. Thus RGIA has the potential to not only become one of the main air travel hubs in India, but also an important centre for destination-cum-transit location for travel between the Eastern and the Western parts of the world.

Since its inception, RGIA has won accolades for its infrastructure and service quality. The airport has been rated the best in the world by Airports Council International (ACI) in the 5-15 million passengers category for its Airport Service Quality for 2009 & 2010. It has also been adjudged as the 5th best airport across all categories in 2009, both in the world as well as the Asia Pacific Region. Recently, the Airport has been adjudged No. 2 in the world for the year 2012.

Along with several other state-of-the-art facilities, RGIA has an integrated terminal that offers an international experience with a local flavour, an airport village with a shopping arcade. The Retail area at RGIA has all the ambience of a modern duty free complex, featuring a walk-through concept. The duty free shops at the RGIA are designed to offer a unique experience to the discerning traveller of today. The product line includes a wide range of international brands.

The Rajiv Gandhi International Airport is well set to establish the city of Hyderabad, prominently on the global aviation map, contributing to the prosperity, growth and all-round economic development of the region.



AIRPORT ECO SYSTEM

Apart from the numerous infrastructural advantages by virtue of being located in the Hyderabad International Airport premises, the academy is supported by a complete ecosystem which includes:

Non-stop transportation services

APSRTC Pushpak is the non-stop AC shuttle service from the airport to several important destinations in the city. The service offers round-the-clock, secure and safe travel.

Radio and Pre-Paid Taxis are also available at the airport.

Ample housing options

Affordable accommodation includes self-sufficient integrated communities and apartments, available in close proximity to the academy. Low cost housing options are also available in Shamshabad town, 10 minutes from the academy. These are apart from the accommodation facilities being provided by APFT.

Round-the-clock security

The academy enjoys very good security by virtue of being in the RGIA premises. The academy is surrounded by a secure fencing with limited access, and is thus unaffected by disturbances and unrests.

Hotels

Novotel Hyderabad Airport Hotel is just five minutes' drive from the academy. The hotel is modern, featuring 305 spacious rooms and all the amenities of a 5 star hotel.

Premium Plaza lounge with a quick "Nap & Shower" facility is available.

Budget hotels are available in Shamshabad.

Food Court

A multi-cuisine food court located at the airport is accessible to both passengers and visitors.

Gaming Arena

The gaming arena has a Go-Karting Track, Target Shooting, Trampoline, Net Cricket, Bull Riding, and Zorbing.

Emergency Services

Apollo Hospitals run a 17 bed emergency treatment centre at the airport. Stand-by ambulances fitted with advanced life-saving equipment are also available for emergencies. The airport pharmacy stocks all essential medicines.

Highly trained Airport Rescue and Fire Fighting teams are available round-the-clock at the airport for any emergency.

Allied Businesses

RGIA has an air cargo complex. An aerospace park is coming up close to the academy. This park already has airframe repair and overhaul facilities. Aircraft assembly plants are under construction. These will expose the student to the working of assembly, support and ancillary industries.





The Registrar

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