



Aviation in India

Aviation in India is seeing a phenomenal growth in the midst of the economic slowdown across industries.

According to the International Air Transport Association (IATA), the Indian domestic aviation market recorded the fastest full year domestic growth rate for the fourth year in a row at 18.6%. According to the Directorate General of Civil Aviation (DGCA), India had 13.9 crore domestic air travellers in 2018- up 18.6% from 11.7 crore in 2017. To cater to the rising air traffic, the Govt. of India has been working to increase the number of airports. As of March 2019, India had 103 operational airports.

The rising demand has pushed the requirement for airplanes as well. As of July 2018, there were nearly 620 aircrafts being operated by schedule airline operators in India. The number of airplanes is expected to grow to 1100 planes by 2027.

Such robust growth has created increasing job opportunities in the aviation sector.

Certificate course - Cabin Crew

Eligibility: 10+2 from a recognized board, Age limit: 18-25 years (or) Graduates in any discipline.

Duration: 3 Months

Height: Minimum of 157 cms (Female) and 170 cms (Male)

Clear skin (no visible tattoos); Eye sight - 6/6; BMI – 18-22 (Female) 18-25 (Male)

Fee: Rs. 30000/- (on admission) Rs. 120,000/- (on placement)



Career

Cabin crew is the front line staff. They spend the maximum time with passengers and can do wonders in building an image for the company. Though their job needs lots of hard work & dedication and at the same time there are a lot of advantages like

- They travel across the world
- They are highly paid
- Flexible working hours
- They get flight tickets for their family
- Free accommodation in the best hotels
- They meet many interesting people and make lovely friends.
- Designer uniforms
- Starting salary is better than other industries.

Duties include:

Greeting passengers as they board and exit the plane • Guiding passengers to their seats and providing special attention to certain passengers, such as the elderly or disabled • Serving meals and refreshments • Checking the condition of emergency equipment and information for passengers • Demonstrating emergency equipment and safety procedures • Administering first aid • Dealing with emergencies • Supplying passengers with reading material present on board • Selling duty-free commercial goods and pursuing sales targets • Producing written flight reports after completing a journey.

Salary starts at Rs. 40,000 p.m and goes as high as Rs. 1.5 lakhs with experience

Certificate course- Airport Management (Ground staff)

Eligibility: A Graduate in any discipline

Age limit: 18-25 years

Duration: 3 months

Fee: Rs. 40000/- (on admission) Rs. 50000/- (on placement)



Career

Ground staff are the first point of contact with passengers. Their duties and responsibilities is very vast. They are the ones to perform all task from commercial to technical. The advantages of being a ground staff are;

flight ticket for self and family • Insurance cover • Starting salary is better than other industries • Fixed working hours • This job grooms their personality

Duties

They ensure the safety and comfort of the passengers • Their duties include to check the baggage and check in passengers for the flight • Cleaning of the aircraft and to make flight experience pleasant • Some ground staff is responsible for inspecting, storing and transporting luggage • They stock the aircraft with food and beverage items that are distributed during flight • Some ground staff work in direct contact with customers, handling their queries • They make sure that the passengers board the correct flight • They also provide extra facilities like wheel chair on request • They ensure the correct weight for take off is maintained for the safety of the passengers, crew and aircraft.

Salary starts between Rs. 18,000 – Rs. 25,000 p.m

Certificate course - Flight Operations management

Eligibility: Graduates in Mech, Auto, ECE, EEE, Aeronautical engineering

Duration: 3 Months

Fee: Rs. 40000/- (on admission) Rs. 50000/- (on placement)



Roles and Responsibilities

Has joint responsibility with the captain for the safety and operational control of flights under his/her guidance • Authorizes, regulates and controls commercial airline flights according to the government and company regulations to expedite and ensure the safety of the flights • Responsible for conducting flight at the most economical flight cost as possible • Responsible for operational control of day-to-day process • Analyzes and evaluates meteorological information to determine potential hazards to the safety of a flight and to select the most desirable and economic route of flight • Computes the amount of fuel required for safe completion of flight according to type of aircraft, distance of flight, maintenance limitations, weather conditions, and minimum fuel requirements, prescribed by regulatory bodies • Prepares flight plans containing information such as maximum allowable take offs and landing weights, weather reports, field conditions, NOTAMS and many other environmental conditions required for the safety of the flights • Prepares flight dispatch release and authorizes flight release certificate • Delays or cancels flights if unsafe conditions threatens the safety of aircraft or passengers • Monitors aircrafts position reports, aeronautical navigation charts to evaluate the progress of the flights • Provides inflight updates about any operational changes such as significant weather changes, or any other enroute landing circumstances in the interest of the safety

Department of work: Flight operations department

Career opportunities upon completion

- Flight operations assistant
- On completion of a minimum of two years of work experience in Flight operations department in an Airline, candidates will be recommended for airline dispatch course approved by DGCA. Upon successful completion of DGCA exam, candidates will be issued with license to become a qualified flight dispatcher.

Salaries :

Flight operations assistant : Rs. 15,000 - Rs. 25,000

Licensed Dispatcher (on completion of 2 years) : Rs. 60,000 and above

Pilot Training Programme

Eligibility Criteria

- Indian nationals , NRI's or Overseas Citizen of India (OCI card holders)
- Minimum Height of 158 cm
- Age between 17- 32
- 10+2 with a minimum score of 50% in PCM (NON PCM holders may appear for NIOS Exams and can apply for the programme)
- Valid Class II DGCA medical at the time of joining
- Training Duration: 18 months
- Fee: Rs. 42 Lakhs



About the programme

This world class Pilot training programme is tailored to meet the requirements of both the International as well as Indian standards.

It serves to be an ideal launch pad for those who have a burning aspiration to set their career as a Commercial Pilot. The programme combines exceptional flight training and innovative learning tools in our world class facility. With an excellent growth projected in the Indian aviation market, and with massive plans in regional connectivity through the UDAN scheme of the Govt. of India , India is expected to be the thirs largest aviation market in the world by the year 2026.

We have designed and developed a thorough integrated programme to bring the students to realize their true and full potential and to be proficient enough so as to eventually pilot with leading airlines in the commercial air transport space and to continue to flourish in their career.

Phase I Training Location : India

3 Months DGCA exam preparation Ground schooling In India Upon completion all the candidates are to appear for DGCA Indian exams, successful candidates will progress for their phase II

Phase II Training Location : New Zealand

PPL Training, Duration: 04 Months

Private pilot License gives privilege for the license holder to fly for himself or with his friends or family and not for commercial purpose. (Ground school and / 45 Hrs of flight training)

Aircraft Used: Cessna 172. Location : Ardmore Airport / Bay of Island



CPL/IR/ME

Duration : 08 Months

Commercial Pilot License Gives privilege for a candidate to act as a co pilot or pilot in command of an aircraft for private and commercial operation. To obtain CPL the following requirements have to be met. (Ground school/ Flight training/ Total 200 hrs)

185 hrs on single Engine C172

15 hrs on Mutli engine DA42/Technam

20 hrs on Simulator (10 hrs single /10 hrs multi engine)

Upon completion student willing to pursue Assistant Flight Instructor Rating will be guided further in the same flight training Organization.

Students will also be guided for Indian DGCA license conversion.

Type rating

Duration : 2 months

Location: Greece / Germany / USA / Bahrain / Lithuania

A320 / B737 / ATR- 72/600

Training also available upon Request

Key features

- Experienced Instructors
- State-of-the-art training facilities
- Aerodrome with Tarmac Runway and a Grass strip
- Night landing facilities with Pilot controlled approach lights available
- International Air space flying experience
- Favorable weather conditions throughout the year
- Exceptional safety records
- Quality Assurance
- 24 hrs support team /pastoral care for overseas students



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