CAREERS IN AVIATION

CAREER FIELDS

- 1.INDIAN AIR FORCE
- 2.AERONAUTICAL ENGINEERING/ AIRCRAFT MAINTENANCE ENGINEERING
- 3.SPACE TECHNOLOGY
- 4.COMMERCIAL PILOT LICENSE
- **5.AIR HOSTESS/FLIGHT PERSUERS**
- **6.AIRLINES MANAGEMENT COURSE**
- 7.AIR TICKETING COURSE



INDIAN AIR FORCE



FLYING BRANCH

TYPE OF ENTRY	AGE LIMIT	ELIGIBILITY	ADS IN NEWSPAPER
A) N.D.A (OPEN TO MEN ONLY)	17-19 YRS.	10+2 WITH PHYSICS AND MATHS	APR/NOV
B) C.D.S.E. (OPEN TO MEN ONLY)	19-23 YRS.	GRADUATE IN ANY DISCIPLINE (WITH PHYSICS AND MATH AT 10+2)OR BE	APR/NOV
C) NCC OPEN TO MEN ONLY)	19-23 YRS.	GRADUATE IN ANY DISCIPLINE (WITH PHYSICS AND MATH AT 10+2)OR BE OR NCC AIRWING A CERTIFICATE	30JUNE/30DEC (NCC)
D)SSC	19-23 YRS.	GRADUATE IN ANY DISCIPLINE (WITH PHYSICS AND MATH AT 10+2)OR BE	JAN/JUL

TECHNICAL BRANCH

A)AERONAUTICAL ENGG AGE

(ELECTRONICS) 18-28

B)AERONAUTICAL ENGG

(MECHANICAL)

60% MARKS IN AGGREGATE

ADVERTISEMENT PERIOD: JAN/JULY

GROUND DUTIES BRANCH

BRANCH AGE ELIGIBILITY

A)ACCOUNTS 20-25 GRADUATE WITH

B)LOGISTICS 20-25 60%MARKS

C)ACCOUNTS 20-25

D)EDUCATION 20-25

E)METEREOLOGY 20-25 wi

POST GRADUATE

WITH 60%

2.AERONAUTICAL ENGINEERING OR AIRCRAFT MAINTENANCE ENGINEERING

LIST OF COLLEGES IN PUNJAB

 INSTITUTE OF AVIATION TECHNOLOGY 1265,SECTOR 6,BAHADURGARH HARYANA-124507

P.A.M.E. COLLEGE, PATIALA

PUNJAB ENGG. COLLEGE,
 CHANDIGARH

Punjab Aircraft Maintenence Engg. College, Patiala

DIPLOMA IN AIRCRAFT MAINTENANCE ENGINEERING

- ELIGIBILITY: MINIMUM QUALIFICATION FOR ADMISSION IS 10+2 NON MEDICAL (AGGREGATE 50% MARKS IN PHYSICS & MATH.)
- ADMISSION THROUGH CET

PUNJAB ENGINEERING COLLEGE, CHANDIGARH

ADMISSION THROUGH PUNJAB CET

Eligibility: Minimum Qualification for admission is 10+2 Non medical (Aggregate 50% marks in Physics & Math.)

AERONAUTICAL SOCIETY OF INDIA

SECTION-A EXAMS

- MINIMUM EDUCATIONAL QUALIFICATION :
 - 1. 10TH CLASS
 - 2. 10+2 STAGE WITH PHYSICS AND MATHS ARE ELIGIBLE
 - 3. DIPLOMA IN ENGINEERING

SECTION B EXAMS
ELIGIBILITY: COMPLETION OF SECTION —A EXAMS

CONTACT ADDRESS:→

AERONAUTICAL SOCIETY OF INDIA, 13-B INDRAPRASTHA ESTATE, NEW DELHI Students who have passed Class XII with Physics and Maths may enrol for a 3 year course, equivalent to an Aeronautical Engineering course with the AMAESI (Associate Membership of Aeronautical Society of India) Institutes, who conduct the course and also make arrangements for practical training. Some institutes are

- School of Aeronautics, WZ-173, Palam, New Delhi - 110 045
- Institute of Aviation Technology, 1265, Sector 6, Bahadurgarh - 124507, Haryana.
- Delhi Institute of Aeronautical Studies, 551-A,
 3rd Floor, Chirag Delhi, New Delhi 110 017
- Indian Institute of Aeronautical Engineering, 215/1 Kalidas Road, Dehradun - 248 001.

3. SPACE TECHNOLOGY

INDIAN INSTITUTE OF SPACE SCIENCE & TECHNOLOGY, Trivandrum

B.Tech in Space Technology – Avionics – 50 Seats

- Eligibility: 12 Non-Medical + IIT-JEE Rank
- Duration: 4 years

B.Tech in Space Technology – Aerospace Engineering (40 seats

- Eligibility: 12 Non-Medical + IIT-JEE Rank
- Duration: 4 years

Integrated Masters in Applied Sciences – 30 seats

- Eligibility: 12 Non-Medical + IIT-JEE Rank
- Duration: 4 years

The admission to IIST will be based on Personal Counselling

Course Curriculum

- The curriculum for the undergraduate programme will be framed by utilizing the curriculum taught in IITs and other premier institutions in the area of
- Electronics & Communication,
- Mechanical Engineering
- Aerospace Engineering.

Indian Space Research Organisation

- The Indian Space Research Organisation ISRO Is India's National Space Agency.
- Indian Space Research Organization ranked #4 in the world, to sponsor undergraduate and postgraduate studies in space technology, and engineering fields, and for direct placement in ISRO.
- With its headquarters in bangalore, the ISRO employs approximately 20,000 people.
- With a budget around 815 million USD at march 2006 exchange rate.
- It is starting both B.Tech and M.Tech programs in the year 2007 -08

ISRO CENTRES



Career Opportunities

All the students who successfully complete the academic programme
With a minimum first class will be absorbed as Scientist/engineer SC in the Pay scale of Rs. 8000-275-13500
(likely to be revised) in ISRO
With a service condition of 5 years.

The Indian Space Research Organisation has 20,000 jobs, you will be glad to hear!

Related Fields

- Electrical Engineering
- Electronic Engineering
- Electrical Communications
- Astronomy
- Planetary Science
- Mechanical Engineering
- Aeronautical Engineering
- Opto-Mechanics

4. PILOT LICENSES

1.STUDENT PILOT LICENSE (RS.10000

- 2.PRIVATE PILOT LICENSE (60HRS)(RS.2LACS)
- 3.COMMERCIAL PILOT LICENSE (RS13LACS,RS2500/HOUR)
- 4.COMMERCIAL HELICOPTER PILOT LICENSE (RS3500/HOUR)
- 5.AIRLINE TRANSPORT PILOT LICENSE

(RS 30000/40000/HOUR)

INDIRA GANDHI URAN ACADEMY

- COMMERCIAL PILOT LICENCE
- COMMERCIAL HELICOPTER PILOT LICENCE

- AGE LIMIT:NONE
- MINIMUM QUALIFICATION: 10 + 2 WITH PHYSICS AND MATHEMATICS

Pilot's Aptitude Test

PLACE: INDIRA GANDHI URAAN
ACADEMY,NEW DELHI

DURATION: 1 WORKING DAY.

FEES: RS. 1000/-

FLYING CLUBS IN PUNJAB

- LUDHIANA AVIATION CLUB,
 CIVIL AERODROME, P.O SAHNEWAL, LUDHIANA
- PATIALA AVIATION CLUB, PATIALA, PUNJAB 147001
- NORTHERN INDIA FLYING SCHOOL,
 JALANDHAR CANTT 144005
- AMRITSAR AVIATION CLUB,
 PO RAJASANSI, AMRITSAR AERODROME, AMRITSAR

- Anugrah Allied Aviation Services (p) Ltd.
- **Delhi Flying Club Ltd**

Courses offered:

- b) RT/R (Aero Mobile- svc) (Eightweeks)
- c) Radio Officer (2 years) d) Associate Membership exam
- (Ápproximate 3 Years)
- Faculty of Flight Safety Services, Delhi Flying Club Ltd.
 - a) Endorsement Courses for CPL Holders (6 weeks)
 - b) Flight Despatcher's Course (12 weeks)
 - c) Cabin Attendants Course (4 weeks)
- School of Aviation Science and Technology, Delhi Flying Club Ltd. a) Abinito B.A.M.E.C/aircraft Maintenance Engineers Licence Training Programme (3 1/2 years)

On-the-Job Practical Training Programme (1 year/ 6 months)

Eligibility: Sr. School Certificate or equivalent with with English, Physics, Chemistry and Maths

<u>FLYING CLUBS IN NORTH INDIA</u>

- Amritsar Aviation Club, Amritsar, Punjab
- Ludhiana Aviation Club, Ludhiana, Punjab
- Northern India Flying Club, Jallandhar, Punjab
- Patiala Aviation Club, Patiala, Punjab
- Haryana Institute of Civil Aviation, Karnal, Haryana
- Haryana Institute of Civil Aviation, Hissar, Haryana
- Haryana Institute of Civil Aviation, Pinjore, Haryana
- Delhi Flying Club, New Delhi
- Bihar Flying Institute, Patna, Bihar
- Rajasthan State Flying School, Jaipur, Rajasthan
- UP State Flying Training Institute, Kanpur, Uttar Pradesh
- Indira Gandhi Rashtriya Udan Akademi, Rae Bareilly, Uttar Pradesh
- Jamshedpur Cooperative Flying Club, Jamshedpur, Jharkhand

TRAINING FEE FOR CPL

Fixed Wing High Subsidy Low Subsidy

- 5 Lakhs 10 Lakhs
- Rotary Wing (Helicopter)will be reviewed on commencement of training
- For Pilots having more than 500 hours as Pilot-in-Command
- 1,60,000/-Boarding
- Lodging (per month approx.)2500/-
- Uniform 5000/-

SCHOLARSHIPS:

SC/ST CANDIDATE:

- Rs. 2,00,000/- to SC/ST candidates on Training fee.
- Additional Rs. 2,00,000/- by IGRUA to three SC/ST candidates per batch by selection on merit cum means basis.

INDIAN AIRLINES SCHOLARSHIP:

 Two scholarships each for Rs. 4,00,000/- given on merit-cum-means basis per batch.

AIR INDIA SCHOLARSHIP:

Two scholarships each for Rs. 4,00,000/- given on merit-cum-means basis per batch.

RAJIV GANDHI FOUNDATION:

For two Women Pilots on merit-cum-means to the extent of Rs. 3,00,000/- each per batch.

J.R.D. TATA MEMORIAL SCHOLARSHIPS:

For four students of amount not less than Rs. 10,00,000/- on merit-cum-means basis.

AIRHOSTESS/FLIGHT STEWARDS

FRANKFINN

- Eligibility:
- Age: 17-24 years. The selection will be on the basis of personal interviews.
- Minimum Qualifications:
 12th pass and above, having a pleasing personality and good communications skills
- <u>Duration</u>: One Year (Part time 2 hours a day, 5 days a week)
- Course Content
 B.T.E.C. (HNC) in Aviation, Hospitality and Travel
 Management. awarded by Edexcel, UK.

CENTRES IN PUNJAB: AMRITSAR, JALANDHAR, LUDHIANA, PATIALA, CHANDIGARH

AIR HOSTESS ACADEMY

COURSES OFFERED:

Diploma in Aviation and Hospitality Management.

Duration: 1Year

Diploma in Global Aviation and Hospitality Management.

Duration: 2 Years

 CENTRES IN PUNJAB : JALANDHAR , AMRITSAR PATIALA, LUDHIANA

SKYWARD INSTITUTE OF AIR HOSTESS / FLIGHT STEWARD

- ADDRESS:3RD FLOOR ,GURDEV NAGAR RANJIT TOWER ,PAKHOWAL ROAD,LDH
- Diploma in Aviation, Hospitality, & Travel
 Management includes
 - 1. Certificate course in Aviation.
 - 2. Certificate course in Hospitality.
 - 3. Certificate course in Travel Management.
 - 4. Certificate course in Beauty Care.
 - 5. Certificate course in Soft Skills.
 - 6. Certificate course in Yoga

DURATION:

1 year, 2 hrs. a day, 5 days a week..

CAREERZONE,JALANDHAR

AIRHOSTESS/FLIGHTSTEWARD

<u>DURATION</u>	ELIGIBILITY	FEES
4 Months	10+2	Rs. 35,000/-
1 Year	10+2	Rs. 85,000/

ADDRESS:1)2780,BMC CHOWK,G.T.ROAD,JALANDHAR
2)H.O.196 ,RINGROAD,SATYA NIKETAN,SOUTH CAMPUS
NEW DELHI-21

AIR HOSTESS TRAINING INSTITUTE, DELHI (NO.1 IN INDIA)

- COURSES OFFERED
- BACHELOR DEGREE IN AVIATION, TOURISM & HOSPITALITY
- AIR HOSTESS/FLIGHT STEWARDS 1 YEAR MODULE
- AIR HOSTESS/FLIGHT STEWARDS 6 MONTHS MODULE
- GROOMING & PERSONALITY DEVELOPMENT 2 MONTHS MODULE
- AIR FARE TRAVEL AND TICKETING 4 MONTHS MODULE
- DIPLOMA IN TRAVEL & TOURISM 1 YEAR MODULE

ACADEMIES IN DELHI

- 1. Air Hostess Academy 48, Ring Road, Lajpat Nagar III New Delhi-24 Phone: 011-29832771-75, 29837481-89 www.airhostessacademy.com
 - 1-Year Aviation & Hospitality Management Diploma 10+2/Graduate
- 2. Air Hostess Training Academy P 33, South Ext II, New Delhi-49 Phone: 011-26520805, 556529621year/6 month/ 2 month diploma/ Certificate courses in Ticketing
- Air Hostess Training Institute D-14, Lajpat Nagar II, Near Central Market, New Delhi Phone: 011-29833105, 29832891, 9811702468
 www.airhostesstraininginstitute.com
- Rai University A-41, MRIE Mathura Road, New Delhi-44 Phone: 011-26959000, 35800569 www.raiuniversity.edu
 3 month/ 6 month Air Hostess Training
- 4. Aptima Air Hostess Academy C1, Opp. Wazirpur Complex, Ashok Vihar Turn, Ring Road, Delhi-52
 - 1-Year Aviation & Hospitality Management Diploma

- 5. Career Zone E -344, Greater Kailash I, New Delhi-48 Phone: 011-51631488, 51631498, 26414341 Email: info@careerzoneonline.com www.careerzoneonline.com
 - 4-month Diploma in Aviation/ 1 year Advance Diploma in Aviation & Hospitality Management 10+2
- 6. IITC 306, Rohit House, 3, Tolstoy Marg, New Delhi-01 Phone: 011-55637587
- 7. Air Hostess Training, Airlines Diploma, 1-year Aviation & Tourism Mgt.
- 8. International Airlines Academy 4-H, Mount Chambers, 758 Mount Road, Opp. TVs, Chennai 2 (T.N.) Phone: 28547375
 - 4/8/10 months Air Ticketing & Travel Cargo & Computerized Reservation Courses 10+2 pass
- 9.Trade-Wings K-43, Opp. Plaza Cinema, Cannaught Place, New Delhi-01 Phone: 011-23415867
- 10. International Airlines & Ticketing Vidya Training Institute Vidya Bhawan, Connaught Place Bangla Sahib road, Opp. Kali Mandir, New Delhi-01 Phone: 011-23348846, 23348847 Email: vidyains@ndb.vsnl.net.in

6.AIRLINE MANAGEMENT COURSE

Airline Management Course

ITFT,CHANDIGARH

 Bachelor Degree in Airlines, Tourism & Hospitality Management (B.Sc. - ATHM)

Duration: 3 Years

Eligibility: 10 +2 (in any discipline)

 Airlines Management Program (Cabin Crew/City Office/Airport Ground Staff)

Duration: 3 Months

Eligibility: +2 and Above

AIR TICKETING COURSE

Hindustan Marine Electronics Institution

COURSE OFFERED: 6-month regular & Correspondence Course in International Air Ticketing Foundation

ELIGIBILITY: 10th Pass

<u>ADDRESS:H.M.E</u> Institute Manakwal Preet Vihar, Dugri Road, P.O. Gill, Ludhiana

141116 (Punjab) Phone: 0161-28196733

Institute of Tourism and Future Management Trends

- Department:Address:S-C-O 1-2-3 Level III Adjacent to Canadian Consulate Sector 17-D Chandigarh
- IndiaTelephone:+91 (0172) 5016701-02Fax:+91 (0172) 2701092
- Course Languages: English
- Courses Offered:Foundation Level
- Internet Address:www.itftindia.com
- Email Address:itft@itftindia.com

IATA

DISTANCE LEARNING COURSES

- Aviation Distance Learning Programmes
- International Travel and Tourism Training Programme
- International Cargo Agent Training Programme
- Airport Customer Service
- Aviation Security Awareness
- Customised Training Programmes
- E-Learning

THANK YOU FOR WELL CO-OPERATION.