



INDIAN AIR FORCE



“FOR ONCE YOU HAVE TASTED FLIGHT
YOU WILL WALK THE EARTH WITH YOUR EYES TURNED SKYWARD,
FOR THERE YOU HAVE BEEN
AND THERE YOU WILL LONG TO RETURN”

LEONARDO DA VINCI

WINNING HEARTS AND SAVING LIVES



INDIAN AIR FORCE

- Fourth largest Air Force in the world
- Includes 1,27,000 active personnel
- Currently holds 1390 aircraft under its inventory which constitutes of 680 fixed wing and 350 helicopters
- All aircraft equipped with state of the art avionics technology and weapons



CAREER IN IAF

- In the armed forces an officer holds a position of authority
- An Officer in the armed forces
 - To be able to lead and control
 - Ability to motivate oneself
 - Inspire oneself
 - Take tough decisions
- Strategise, lead and manage



CAREER IN IAF

- Offers an adventurous career
- Hones your leadership and managerial skills
- Leadership, communication skills
- Hones strategic and dynamic thinking
- Prepares you for life's challenges



CAREER PROSPECTS IN INDIAN AIR FORCE - OFFICER



BRANCHES OF IAF

- * **FLYING BRANCH**

- * **TECHNICAL BRANCH**

- * **GROUND DUTIES BRANCH**



FLYING BRANCH

* FIGHTER STREAM

* TRANSPORT STREAM

* HELICOPTER STREAM



GROUND DUTIES TECHNICAL BRANCH

* ELECTRONIC

* MECHANICAL



GROUND DUTIES

NON TECHNICAL BRANCH

- * ADMINISTRATION
- * ACCOUNTS
- * LOGISTICS
- * EDUCATION
- * METEOROLOGY



FLYING BRANCH

NDA

- Qualification : 10+2 (Physics & Maths)
- Age : 16 ½ to 19 ½ years
 - At the time of commencement of course
- Gender : Male only
- Training : 3 Years at NDA + 01 Year at AFA
- Advertisement : May/ June & Dec/ Jan by UPSC in Employment (www.upsc.gov.in)



News

FLYING BRANCH

CDSE (PERMANENT COMMISSION) (Combined Defence Services Examination)

Eligibility Criteria :

- Age : 20 to 24 years
 - At the time of commencement of course
- Marital Status : Single
- Gender : **Male only**
- Training : 1 ½ Years at AFA
- Advertisement : UPSC in Nov/ Aug
Employment News/

(www.upsc.gov.in)



FLYING BRANCH

CDSE

- **Qualification :**
 - Graduate (3 yr course) in any discipline from a recognized university, (having completed 10+2 with Physics and Maths)
 - BE/ B Tech (4 yr course)
 - No percentage Bar for CDSE entry
- Final year students are eligible to apply, provided no backlog at the time of AFSB and degree certificate can be produced as per stipulated dates in advertisement
- **Terms of Employment : PC**
 - Min pensionable service is 20 yrs as per current policy



FLYING BRANCH

AFCAT (SSC Entry)

- Age : 20 to 24 yrs
 - At the time of commencement of course
 - 26 yrs for Indian CPL holders
- Gender : Male & Female
- Training : 1 ½ Years at AFA
- Advertisement : May/ June & Dec/ Jan by IAF for AFCAT
afcat.cdac.in
- Terms of Employment :
 - 14 yrs, with no further extension



FLYING BRANCH

AFCAT (SSC Entry)

- **Qualification :**
 - Graduate in any discipline from a recognized university with Min 60% marks aggregate and having completed 10+2 with Physics and Maths (with min 60% marks in each at 10+2) OR
 - BE/ B.Tech degree with Min 60% marks aggregate OR
 - Cleared section A & B exam of Associate Membership of Institute Engineers India (AMIE) or Aeronautical Society of India from any recognized University with min 60% marks or equivalent
- Final year students are eligible to apply, provided no backlog at the time of AFSB.



FLYING BRANCH

NCC SPECIAL ENTRY

Eligibility

- Age : 20 to 24 Years
 - At the time of commencement of course
 - 26 yrs for Indian CPL holders
- Gender : Both (SSC for both/ PC for men)
- Training : 1 ½ Years at AFA
- Apply through CO Unit / DG NCC in Apr & Oct
 - Advertisement is released by IAF



FLYING BRANCH

NCC SPECIAL ENTRY

- Qualification
 - Air Wg NCC 'C' Certificate
 - Graduate (3 yr course) with Min 60% marks aggregate and having completed 10+2 with Physics & Maths (with min 60% marks in each at 10+2 level) OR
 - BE/B Tech degree with Min 60% marks aggregate OR
 - Cleared section A & B exam of Associate Membership of Institute Engineers India (AMIE) or Aeronautical Society of India from any recognized University with min 60% marks or



FLYING BRANCH

NCC SPECIAL ENTRY

- **NOTE**

- **Validity of 'C' certificate would be 2 yrs before the date of advertisement**
- **Final year/ semester students are also eligible to apply, provided they do not have any present backlogs at the time of AFSB testing and produce degree certificate as per the date stipulated in the advertisement.**
- **No written test for NCC 'C' certificate holders**



GROUND DUTY TECHNICAL BRANCH

- **ELECTRONICS**
- **MECHANICAL**



TECHNICAL BRANCH

- **ELIGIBILITY**
- **Age** : 20 to 26 Years
 - At the time of commencement of course
 - Candidates below 25 yrs should be unmarried
- **Gender** : Male & Female
 - PC for Men/ SSC for both men and women
- **Training** : 1 ½ Years (AFA + AFTC)
- **Advertisement** : Jun & Dec by IAF
afcat.cdac.in



TECHNICAL BRANCH

- Qualification (Eligible only with a min of 60% marks each in Physics and Maths at 10+2) and have
 - A min of 4 yr graduation/ integrated post-grad qualification in Engineering/ Technology
OR
 - Cleared section A & B exam of Associate Membership of Institute Engineers India (AMIE)
OR
 - Cleared A & B examination of Aeronautical Society of India
OR
 - Graduate membership examination of the Institute of Electronics and Telecommunication Engineers (AE-I)



TECHNICAL BRANCH

QUALIFICATIONS (AE-L)

Four year degree qualification with Min 60% marks or equivalent in 8 subjects out of following disciplines:-

1. Communication Engineering
2. Computer Engineering/ Technology
3. Computer Engineering & Application
4. Computer Science & Engineering/ Technology
5. Electrical & Computer Engineering
6. Electrical and Electronics Engineering
7. Electrical Engineering
8. Electronics Engineering/ Technology
9. Electronics Science & Engineering
10. Electronics
11. Electronics & Communication Engineering



TECHNICAL BRANCH

12. Electronics & Computer Science
13. Electronics and/ or Telecommunication
14. Electronics and/ or Telecommunications (Microwave)
15. Electronics and Computer Engineering
16. Electronics Communication & Instrumentation Engineering
17. Electronics Instrument & Control Engineering
18. Instrumentation & Control Engineering
19. Information Technology



TECHNICAL BRANCH

QUALIFICATIONS (AE-M)

Four year degree qualification with Min 60% marks having studied 8 subjects out of following 18 :-

1. Aerospace Engineering
2. Aeronautical Engineering
3. Aircraft Maintenance Engineering
4. Mechanical Engineering
5. Mechanical Engineering & Automation
6. Mechanical Engineering (Production)
7. Mechanical Engineering (Repair & Maintenance)
8. Mechatronics
9. Industrial Engineering



GROUND DUTY BRANCH

- **ADMINISTRATION**

- ADM/ATC
- ADM/FC
- ADM

- **LOGISTICS**

- **ACCOUNTS**

- **METEOROLOGY**

- **EDUCATION**



GROUND DUTY ADMINISTRATION

ELIGIBILITY

- Age : 20 to 26 Years
 - Below 25 yrs - unmarried
- Gender : Both
 - PC for men and SSC for both men & women
- Training : 1 Year at AFA
- Advertisement : Jun & Dec by IAF



GROUND DUTY - ADM

QUALIFICATION

- Graduation degree (min 3 yr) in any discipline with Min 60% marks

OR

- Cleared section A & B examination of Associate Membership of Institute of Engineers or Aeronautical Society of India with 60% marks



GROUND DUTY ACCOUNTS

ELIGIBILITY

- Age : 20 to 26 Years
 - Below 25 yrs - unmarried
- Gender : Both
 - PC for men and SSC for both men & women
- Training : 1 Year at AFA
- Advertisement : Jun & Dec by IAF



GROUND DUTY - ACCTS

QUALIFICATION

- B Com degree (min 3 yr) from a recognized university with Min 60% marks



GROUND DUTY LOGISTICS

ELIGIBILITY

- Age : 20 to 26 Years
 - Below 26 yrs - unmarried
- Gender : Both
 - PC for men and SSC for both men & women
- Training : 1 Year at AFA
- Advertisement : Jun & Dec by IAF



GROUND DUTY - LGS

QUALIFICATION

- Graduation degree (min 3 yr) in any discipline with Min 60% marks

OR

- Cleared section A & B examination of Associate Membership of Institute of Engineers or Aeronautical Society of India with 60% marks



GROUND DUTY EDUCATION

ELIGIBILITY

- Age : 20 to 26 Years
 - Below 25 yrs - unmarried
- Gender : Both
 - PC for men and SSC for both men & women
- Training : 1 Year at AFA
- Advertisement : Jun & Dec by IAF



GROUND DUTY - EDN

QUALIFICATION

- Graduation degree (min 3 yr) in any discipline with min 60% aggregate marks
AND

- MA/ M Sc degree with min 50% marks aggregate in

- English/ Physics/ Math/ Chemistry/
Statistics/ International Relations/
International Studies/ Defence Studies/
Psychology/ Computer Science/ IT/
Management/ MBA/ Mass Communication/
Journalism/ Public Relations

- In case of integrated courses (no lateral entry/



GROUND DUTY METEOROLOGY

ELIGIBILITY

- Age : 20 to 26 Years
 - Below 25 yrs - unmarried
- Gender : Both
 - PC for men and SSC for both men & women
- Training : 1 Year at AFA
- Advertisement : Jun & Dec by IAF



GROUND DUTY - MET

QUALIFICATION

- Post Graduation degree with
 - min 50% aggregate marks
 - Physics & Maths mandatory during graduation with a min of 55% marks in both
- Post graduation in one of the following disciplines
 - Science/ Math/ Statistics/ Geography/
Computer applications/ Environmental
science/ Applied Physics/ Oceanography/
Agricultural meteorology/ Ecology &
Environment/ Geophysics/ Environmental
Biology.



GENERAL TERMS AND CONDITIONS

- **PERMANENT COMMISSION**
 - Career in the IAF until retirement
 - Retirement at the age of superannuation
- **MEN**
 - For flying branch – through NDA & CDSE
 - For Ground Duty – opt for PC through AFCAT (Both tech & non-tech)



GENERAL TERMS AND CONDITIONS

- **PERMANENT COMMISSION FOR WOMEN**
 - Only for Edn & Accounts branch
 - Option for PC on completion of SSC
tenure based on vacancies, suitability & merit



GENERAL TERMS AND CONDITIONS

- **SHORT SERVICE COMMISSION**
 - Limited period career
- **MEN AND WOMEN**
 - For flying branch – through AFCAT & NCC
 - 14 yrs engagement period (not extendable)
 - For Ground Duty – AFCAT
 - 10 yrs, extendable to 14 (subject to vacancies, merit & suitability)



PAY AND PERKS

- **DURING LAST YEAR OF TRAINING**
 - Monthly stipend of Rs 56,100/-
- **POST COMMISSIONING**
 - Pay in Band (56,100 – 69,000) pm
 - Military Service Pay – Rs 15,500/- pm
 - Flying Allowance – Rs 25,000 pm
 - Technical Allowance



BENEFITS

- MEDICAL FACILITIES
- SCHOLARSHIPS FOR WARDS
- ACCOMMODATION
- LEAVE (60 DAYS AL + 20 DAYS CL)
- SECURED CAMP LIFE
- CSD FACILITIES
- PROFESSIONAL EDUCATION
- RETIREMENT BENEFITS



SELECTION PROCESS

- **FOUR STEP PROCESS**
 - Respond to advertisement, followed by written test
 - Air Force Selection Board (AFSB)
Testing
 - Medical Examination
 - All India Merit List



APPLICATION PROCESS

- For NDA and CDS
 - Advertisement by UPSC (twice a year)
 - Jun/ Dec for NDA
 - Jul/ Nov for CDSE
 - Written tests are only conducted by UPSC
 - www.upsc.gov.in



APPLICATION PROCESS

- Air Force Common Admission Test (AFCAT)
 - Advertisement by IAF (twice a year)
 - Jun/ Dec
 - Written tests are conducted by IAF
 - www.afcat.cdac.in
 - For queries contact AFCAT Cell
 - Tel: 020-25503105/ 106 (Mon – Fri)
 - E-mail: afcatcell.cdac.in



APPLICATION PROCESS

- **NCC Special Entry**
 - Applicable for NCC Air Wg 'C' certificate holders only
 - Advertisement by IAF (twice a year)
 - Apply online
 - Eligible for flying branch only
 - www.careerairforce.nic.in



AFSB

SELECTION PROCEDURE

- Aimed at assessment of overall personality
- Scientifically designed and time tested process
- High Standards
- Expensive training
- Responsibility entrusted not only for sophisticated equipment costing millions of rupees, but also for the well being of the men you command



AFSB

SELECTION PROCEDURE

- After successfully clearing Step-I a call letter would be received to appear for testing at one of the following AFSBs
 - Dehradun
 - Varanasi
 - Gandhinagar
 - Mysuru
 - Kancharapara



AFSB

SELECTION PROCESS

STAGE-I TESTING

- Officer Intelligence Rating Test
- Picture Perception and Discussion Test
- STAGE-I is a screening test. Only those who clear this are eligible to undergo STAGE-II testing.



AFSB

SELECTION PROCESS

STAGE-II TESTING. Three pronged system of personality based selection, common for both Male/Female candidates, applicable to ALL BRANCHES. It covers :-

- Psychological Test
- Group Tests
- Interview
- Computerized Pilot Selection System (CPSS) for Flying Branch candidates.



PSYCHOLOGY TEST

- * **Thematic apperception Test**
- * **Word Association Test**
- * **Situation Reaction Test**
- * **Self Description**



GROUP TESTING

- * **Group Discussion**
- * **Group Planning Exercise**
- * **Progressive Group Task**
- * **Half Group Task**
- * **Command Task**
- * **Lecturette**
- * **Individual Obstacles**
- * **Final Group Task**



INTERVIEW

- * Interview is divided into three parts
- * Educational Background
 - * Academics
 - * Interests
 - * Extra curricular activities
 - * Achievements
- * Family Background
- * Miscellaneous aspects



PRINCIPLES OF SELECTION

- The exercises are designed to reveal a wide spectrum of personal qualities.
- You must have the **mental** and **physical aptitudes** for the branch you have chosen.
- You must be capable of showing **firmness** with **consideration** for others – **leadership** is not just ordering people around.
- You will have to withstand stress; it is part of life.



BOARD CONFERENCE

- **Conference is held on the last day of your stay.**
- **To take a final look at the candidate before deciding result.**
- **After the conference is over the results are announced.**
- **Recommended candidates are called for medical examination.**



AFSB SELECTION PROCEDURE

- After successfully clearing AFSB, medicals will be conducted at one of the following places at the discretion of Air HQ
 - Institute of Aerospace Medicine, Bengaluru
 - Air Force Central Medical Establishment, New Delhi



AFSB SELECTION PROCEDURE

- Final Merit List is drawn up based on the marks awarded in both written test and AFSB testing.
- Call letter if you make it in the merit list.



YOUR CORNER OFFICE WITH A PANAROMIC VIEW!

@drajkulki



QUESTIONS?

