



INDIAN AIR FORCE

INVITES ENTERPRISING & ADVENTUROUS MEN TO JOIN THE INDIAN AIR FORCE AS COMMISSIONED OFFICERS IN FLYING, TECHNICAL AND GROUND DUTY BRANCHES



AIR FORCE COMMON ADMISSION TEST (AFCAT) - 01 / 2012

1. Applications are invited from **Male Indian Citizens** as per Citizenship Act 1955 for the following courses commencing in **January 2013 / July 2013** for grant of Short Service Commission in **Flying Branch** and Permanent / Short Service Commission in **Technical** and **Ground Duty Branches**.

COURSES COMMENCING IN JANUARY 2013

FLYING BRANCH

(a) No. 11 Short Service Commission Course (11 SSC)

TECHNICAL BRANCH

(a) No. 82 Aeronautical Engineers Course (82 AEC) (Permanent Commission)

(b) No. 54 Short Service Commission Course (54 SSC)

GROUND DUTY BRANCHES

(a) No. 133 Ground Duty Officers' Course (133 GDOC) (Permanent Commission)

(b) No. 26 Short Service Commission Course (26 SSC)

COURSE COMMENCING IN JULY 2013

TECHNICAL BRANCH

(a) University Entry Scheme (UES - 2013) (Permanent Commission)

Last date for receipt of applications: **13 January 2012**.

Last date for receipt of applications for the candidates who are sending their applications from Andaman & Nicobar Islands, Lakshadweep & Minicoy Islands, Assam, Meghalaya, Manipur, Arunachal Pradesh, Tripura, Nagaland and Mizoram: **20 January 2012**.

ELIGIBILITY CONDITIONS

2. Flying Branch

(a) **Age:** 19 to 23 years as on 01 January 2013 i.e. born between 02 January 1990 to 01 January 1994 (Both dates inclusive).

(Upper age limit for Candidates holding valid and current Commercial Pilot Licence issued by DGCA (India) is relaxable upto 25 years i.e. born between 02 January 1988 to 01 January 1994 (Both dates inclusive).

(b) **Educational Qualifications:** Graduates (Three year degree course) in any discipline from a recognised University who have attained minimum 60% marks in aggregate in all papers put together and have passed Maths and Physics at 10+2 level OR BE / B Tech degree (Four year course) from a recognised University with minimum 60% marks in aggregate in all papers put together.

(c) Physical Standards

(i) **Height and Weight:** Minimum height : 162.5 cms with correlated weight, Leg Length : Min - 99 cms. Max - 120 cms. Thigh Length : Max - 64 cms. Sitting Height : Min - 81.5 cms. Max - 96 cms.

(ii) **Vision:** (a) Minimum Visual Acuity 6/6 in one eye and 6/9 in other, correctable to 6/6 only for hypermetropia. (b) Manifest Myopia - Nil. (c) LASIK Surgery for correction of vision is admissible in Transport and Helicopter streams of Short Service Commission (Flying Branch) if the following conditions are fulfilled at the time of Air Force medical examination:- (i) LASIK Surgery should not have been carried out before the age of 20 years. (ii) The axial length of the eye should not be more than 25.5 mm as measured by IOL master. (iii) At least twelve months should have lapsed post un-complicated stable LASIK. No history or evidence of any complication. (iv) The post LASIK corneal thickness as measured by a corneal pachymeter should not be less than 450 microns. (v) Individuals with high refractive errors (>6D) prior to LASIK are to be excluded. Candidates must not suffer from colour or night blindness.

(iii) All other medical criteria would be evaluated by the Air Force Medical Authorities whose decision on the fitness would be final.

Candidates who have failed the Pilot Aptitude Battery Test (PABT) in an earlier attempt OR a Flight Cadet suspended from flying training at Air Force Academy will not be eligible to apply.

3. Technical Branch

82 AEC / 54 SSC

(a) **Age:** 18 to 28 years as on 01 January 2013 i.e. Born between 02 January 1985 to 01 January 1995 (both dates inclusive).

(b) Educational Qualifications:

(i) **Aeronautical Engineer (Electronics) {AE (L)}.** Candidates applying for AE (L) branch would be eligible if they have undergone a minimum of four year degree qualification from a recognised University or cleared section A and B examination of Associate Membership of Institution of Engineers (India) or Aeronautical Society of India or Graduate membership examination of the Institute of Electronics and Telecommunication Engineers by actual studies. Candidates should also fulfill conditions given in Para 4 (a).

(ii) **Aeronautical Engineer (Mechanical) {AE (M)}.** Candidates applying for AE (M) branch would be eligible if they have undergone a minimum of four year degree qualification from a recognised University or cleared section A and B examination of Associate Membership of Institution of Engineers (India) or Aeronautical Society of India by actual studies. Candidates should also fulfill conditions given in Para 4 (b).

UES - 2013 Entry:

(a) **Age:** 18 to 28 years as on 01 July 2013 i.e. Born between 02 July 1985 to 01 July 1995 (both dates inclusive).

(b) Educational Qualifications:

(i) **Aeronautical Engineer (Electronics) {AE (L)}.** Candidates applying for AE (L) branch would be eligible if they are presently in their Pre-final year of four year BE / B Tech degree qualification from a recognised University. Candidates should also fulfill conditions given in Para 4 (a).

(ii) **Aeronautical Engineer (Mechanical) {AE (M)}.** Candidates applying for AE (M) branch would be eligible if they are presently in their Pre-final year of four year BE / B Tech degree qualification from a recognised University. Candidates should also fulfill conditions given in Para 4 (b).

4. Essential Subjects for Technical Branch:

(a) **Aeronautical Engineer (Electronics) {AE (L)}:** All candidates applying for AE(L) branch should have scored a minimum 60% marks in aggregate in all papers put together and studied at least eight subjects out of the eighteen subjects listed below in their qualifying exam:-

(L1) Physics / Engineering Physics (L2) Mathematics / Engineering Mathematics (L3) Engineering Graphics / Engineering Drawing (L4) Electrical Engineering / Electrical Technology (L5) Control Engineering (L6) Microprocessors (L7) Digital Electronics / Basic Electronics (L8) Computer Networks (L9) Information Technology (L10) Network Theory Design (L11) Telecommunication Systems (L12) Electronic Circuit Design (L13) Radar Theory (L14) Switching Theory (L15) Instrumentation (L16) Microwave Engineering (L17) Antenna and Wave Propagation (L18) Electronic Devices.

(b) **Aeronautical Engineer (Mechanical) {AE (M)}:** All candidates applying for AE(M) branch should have scored a minimum 60% marks in aggregate in all papers put together and studied at least eight subjects out of the eighteen subjects listed below in their qualifying exam:-

(M1) Physics / Engineering Physics (M2) Engineering Maths / Mathematics (M3) Engineering Drawing / Graphics (M4) Automotive Engineering / Plant Engineering / Industrial Engineering (M5) Engineering Mechanics / Strength of Material (M6) Aerodynamics (M7) Thermodynamics and Applications / Heat Power Engineering (M8) Heat and Mass Transfer (M9) Theory of Machines (Kinematics and Dynamics of Machinery) (M10) Fluid Mechanics / Turbo Machines (M11) Flight Mechanics (M12) Machine Drawing / Machine Design (M13) Mechatronics (M14) Material Science / Metallurgy (M15) Vibrations (M16) Workshop Technology / Manufacturing Technology / Production Engineering (M17) Hydraulics and Pneumatics (M18) Aircraft Structures.

(c) Physical Standards

(i) **Height and Weight:** Minimum height :- Men - 157.5 Cms with correlated weight.

(ii) All other medical criteria would be evaluated by the Air Force Medical Authorities whose decision on the fitness would be final.

5. Ground Duty Branches

(a). **Age: (As on 01 January 2013)**

	Age limit	Born between (both dates inclusive)
For Graduates	20 to 23 Years	02 Jan 1990 to 01 Jan 1993
For Post Graduates / LLB (Five years integrated course).	20 to 25 Years	02 Jan 1988 to 01 Jan 1993
For LLB (Three years course after Graduation).	20 to 26 Years	02 Jan 1987 to 01 Jan 1993
For M Ed / Ph D / CA / ICWA	20 to 27 Years	02 Jan 1986 to 01 Jan 1993

(b). Educational Qualifications:

Branch	Qualification
Administration & Logistics	Graduate Degree in any discipline with a minimum of 60% marks in aggregate of all papers put together or a Post Graduate Degree / equivalent Diploma in any discipline with a minimum of 50% marks in aggregate of all papers put together.
Accounts	Graduate degree in commerce (B Com) with a minimum of 60% marks in aggregate of all papers put together or Post Graduate Degree in Commerce (M Com) / CA / ICWA with a minimum of 50% marks in aggregate of all papers put together.
Meteorology	Post Graduate Degree in any Science stream / Mathematics / Statistics / Geography / Computer Applications / Environmental Science / Applied Physics / Oceanography / Meteorology / Agricultural Meteorology / Ecology & Environment / Geo-physics / Environmental Biology. All candidates should have scored a minimum of 50% marks in aggregate in all papers of Post Graduation put together & should have studied Maths & Physics in Graduation with minimum of 55% marks in both subjects.
Education	Post Graduate Degree in any discipline with a minimum of 50% marks in aggregate of all papers put together.

(c) Physical Standards

(i) **Height and Weight:** Minimum height :- Men - 157.5 Cms with correlated weight.

(ii) All other medical criteria would be evaluated by the Air Force Medical Authorities whose decision on the fitness would be final.

Candidates pursuing final year / semester of qualifying exam may also apply for all the courses commencing in Jan 2013, provided they fulfil the following conditions:-

(a) Candidates should not have any present backlog at the time of SSB Testing.
(b) Candidates should be able to provide Provisional / Original degree certificate issued by the University latest by 14 Dec 2012 for the courses commencing in Jan 2013.

UES- 2013 Entry: (For BE / B Tech Pre-final year students)

Candidates pursuing Pre- final year of BE / B Tech are eligible to apply for UES- 2013 entry, provided they fulfil the following conditions:-

(a) Candidates should not have any present backlog at the time of SSB Testing.
(b) Candidates should be able to provide Provisional / Original degree certificate issued by the University latest by 15 Jun 2013.

TYPE OF COMMISSION:

6. **Permanent Commission:** Candidates joining as Permanent Commission (PC) officers would continue to serve till the age of superannuation.

7. Short Service Commission:

(a) The Engagement period for SSC Flying Branch is Fourteen years from the date of Commissioning (Not extendable).

(b) The initial tenure for Short Service Commission officers in Technical and Ground Duty Branches would be for a period of ten years. An extension of four years may be granted subject to willingness, service requirements and availability of vacancies.

SELECTION PROCEDURE

8. All applicants whose applications have been received by due date will be called for Air Force Common Admission Test (AFCAT) to be conducted on **26 February 2012 (Sunday)** at one of the examination centres mentioned below. List of candidates along with AFCAT Centre details would be uploaded on IAF Career website www.careerairforce.nic.in. The entrance test will be of two hours duration and will contain multiple choice questions on verbal ability, numerical ability, reasoning, general awareness and aptitude. Sample question paper and syllabus of AFCAT is available on IAF career website www.careerairforce.nic.in. Once finalised, the details of short listed candidates based on Air Force Common Admission Test, would be displayed on IAF career website www.careerairforce.nic.in.

9. Candidates who are short-listed on the basis of Air Force Common Admission Test (AFCAT) will be called for further testing at one of the Air Force Selection Boards (AFSBs) at Dehradun, Mysore or Varanasi. The testing would consist of three stages as given below.

(a) Stage-I Test consisting of Intelligence Test along with other tests will be conducted on the first day. Stage I test is a screening test and only those who qualify would undergo subsequent testing. The candidates who qualify Stage I testing would be required to fillup a detailed application form on the basis of which a document check would be carried out to ascertain their eligibility for the branches applied for. Those candidates who either do not qualify in Stage I testing or do not possess the required qualifications would be sent back on the first day itself.

(b) Stage II testing consisting of Psychological test, Group Tests and Interview will be conducted on subsequent days (Four Days).

(c) **For Flying Branch:** Candidates recommended after Stage II testing would be administered Pilot Aptitude Battery Test (PABT) based on their of choice of branch / eligibility.

10. Medical Examination will be conducted at AFCME, New Delhi or IAM Bengaluru based on the recommendations at AFSB.

11. Candidates recommended by the AFSBs and declared medically fit will be detailed for training in the order of all India Merit list depending on the number of vacancies available in various branches/ sub branches. Grant of PC / SSC in Technical and Ground Duty Branches would be based on number of vacancies, performance in the selection process and the choice given by the candidate.

12. No compensation will be paid in respect of any injury sustained during the testing at AFSB.

13. 10% of the vacancies are reserved for NCC Air Wing 'C' certificate holders.

14. **Onus of meeting the eligibility criteria rests with the applicant. Merely undergoing AIR FORCE COMMON ADMISSION TEST (AFCAT) / SSB testing would not constitute fulfilment of eligibility requirements.**

HOW TO APPLY

15. If you meet the eligibility criteria, download the application format from our website www.careerairforce.nic.in, complete the columns in the application form in English (Block Capitals) and send the same by POST to the address as per **First Choice of Centre** for Air Force Common Admission Test (AFCAT). Alternately, the application can be typed or handwritten (in Block Capitals) as per the format given in the advertisement in A4 size paper. Application must reach the concerned Command HQ on or before last date for receipt of applications. **Details of Air Force Common Admission Test (AFCAT) centres and addresses where application should be forwarded are appended below:-**

AFCAT CENTRES	APPLICATION TO BE FORWARDED TO
Ambala, Amritsar, Bathinda, Chandigarh, Dehradun, Delhi, Jammu, Leh, Nal (Bikaner), Pathankot, Srinagar, Suratgarh, Sirsa, Sarsawa.	AFCAT Cell , HQ Western Air Command, IAF, Subroto Park, New Delhi - 110 010. Tele : (011) - 25687194 Extn- 7361
Allahabad, Agra, Bareilly, Gorakhpur, Gwalior, Lucknow, Patna, Varanasi.	AFCAT Cell , HQ Central Air Command, IAF, Bamrauli, Allahabad- 211012 (Uttar Pradesh). Tele : (0532) - 2233261 Extn- 5406 & 5419
Aizawl, Bagdogra, Chabua, Guwahati, Hashimara, Imphal, Jorhat, Kolkata, Kalaikunda, Mohanbari, Shillong, Silchar, Tezpur.	AFCAT Cell , HQ Eastern Air Command, IAF, PO - Nonglyer, Shillong - 793 009 (Meghalaya). Tele : (0364) - 2561461 - 67 Extn- 3423, 3472 & 3473
Nagpur, Ojhar (Nasik), Suler (Coimbatore).	AFCAT Cell , HQ Maintenance Command, IAF, Vayu Sena Nagar, Nagpur - 440 007 (Maharashtra). Tele : (0712) - 2512771-75 Extn- 2253 & 2256
Ahmedabad, Jaipur, Jamnagar, Jodhpur, Mount Abu, Mumbai, Pune, Thane, Vadodara.	AFCAT Cell , HQ South Western Air Command, IAF, Sector-9, Gandhi Nagar-382009 (Gujarat). Tele : (079) - 23242600 Extn- 5540 & 5535
Bengaluru, Belgaum, Bidar, Chennai, Hyderabad.	AFCAT Cell , HQ Training Command, IAF, JC Nagar P.O., Hebbal, Bengaluru - 560 006 (Karnataka). Tele : (080) - 23411061 Extn - 4336 & 4335
Kochi, Mysore, Port Blair, Thanjavur, Thiruvananthapuram.	AFCAT Cell , HQ Southern Air Command, IAF, Thiruvananthapuram - 695 031 (Kerala) Tele : (0471) 2551361 Extn - 7312

THE INDIAN AIR FORCE.....A CUT ABOVE

For Career Details : Publicity Cell 'DISHA', Air Headquarters (Vayu Bhavan), Motilal Nehru Marg, New Delhi - 110106

Tele : 011-23010231 Extn : 7080, 011-23013690 (Direct); Telefax : 011-23017918 ; E-mail : career_iaf@boi.net.in

The application form can be downloaded from our website : www.careerairforce.nic.in



INDIAN AIR FORCE



Note 1: Candidates are to contact AFCAT Cell of the relevant Command to resolve any query regarding Air Force Common Admission Test (AFCAT). Query timings 07:30hrs to 13:30hrs (Monday to Friday)

Note 2: No queries / correspondence will be entertained regarding late receipt / non receipt or incomplete / non eligible / illegible applications.

Note 3: Candidates who are debarred by the Ministry of Defence from holding any type of commissioning in Defence Services shall not be eligible for admission to AFCAT examination and if admitted, their candidature will be cancelled.

16. Superscribe the envelope with 'APPLICATION FOR AIR FORCE COMMON ADMISSION TEST : 26 FEBRUARY 2012'.

17. Final allotment of AFCAT Centre will be at the discretion of Command Headquarters.

18. Application must be accompanied with the following enclosures only. No other documents are required to be enclosed (Non compliance will lead to rejection of application).

(a) One self addressed envelope (In block capitals) (size - 23x10 cm) with Rs 27/- postage stamp.

(b) One self addressed envelope (In block capitals)(size - 23x10 cm) with Rs 5/- postage stamp.

(c) Two unattested recent colour photographs similar to the one pasted on the application form with name of the applicant on the reverse.

19. Air Warriors and other government employees need to apply through proper channel. Government employees other than Air Warriors are required to produce NOC during AFSB testing.

TRAINING

20. Training is scheduled to commence in the first week of **Jan 2013** for all courses except UES-2013 which would commence in **July 2013**.

21. The duration of training for Flying and Technical Branches is 74 weeks and that of Ground duty Branches is 52 weeks at Air Force Training Establishments.

IAF OFFERS YOU

22. Pay and Allowances:- Flying Officers will be entitled to Pay in Pay Band of **Rs 15,600 - 39,100** per month along with Grade Pay, Military Service Pay, Dearness Allowance, Kit Maintenance Allowance, Transport Allowance. In addition, other allowances are applicable based on nature of duty / place of posting and would include Flying Allowance, Technical Allowance, Field Area Allowance, Special Compensatory (Hill area) Allowance, Special Force Allowance, Siachin Allowance, Island Special Duty Allowance, Test Pilot & Flight Test Engineer Allowance, Hard Area Allowance and Remote Locality Allowance. On successful completion of Training, the newly Commissioned Flying Officers would be entitled to approximate gross monthly emoluments in different branches including Transport Allowance of major cities as given below:-

(a) **Flying Branch:-** **Rs 59,466/-**

(b) **Technical Branch:-** **Rs 50,716/-**

(c) **Ground Duty Branches :-** **Rs 48,216/-**

Note : Candidates for UES - 2013 entry will be entitled to retrospective payment of 12 months basic pay of Flying Officer, payable in lump sum on successful completion of training.

23. Benefits:- In addition to the Pay & Allowances, Officers are entitled to Furnished Accommodation, Comprehensive Medical Cover for self and dependants, Leave Travel Concession, Leave (60 days Annual and 20 days Casual), supply of entitled rations, canteen & Officers' Mess facilities and many more.

24. Insurance:- **Rs. 50 Lakh** Insurance Cover (on contribution) is applicable to serving officers. Additional cover of **Rs 3.5 Lakh** is applicable to Flying Branch Officers.

APPLICATION FOR AIR FORCE COMMON ADMISSION TEST : FEBRUARY 2012 (MEN)

Roll No:..... Exam Centre:..... Date:..... Time:.....
(To be filled by Air Force Authorities)

Affix self attested recent passport size colour photograph (DO NOT STAPLE)

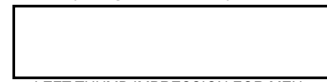
1. NAME IN BLOCK CAPITALS : _____
(as in Matriculation Certificate)
2. FATHER'S NAME (as In Matriculation Certificate): _____
3. PRESENT ADDRESS WITH PIN CODE :(for Correspondence) _____

(CITY) _____ (STATE) _____ PIN _____
4. PLACE OF PERMANENT RESIDENCE (CITY) _____ (STATE) _____
5. CHOICE OF AFCAT CENTRE :(i) _____ (ii) _____
6. GENDER: _____
7. DATE OF BIRTH (DD/MM/YYYY) (As per Matriculation Certificate): DD ____/MM ____/YYYY ____
8. VISIBLE IDENTIFICATION MARK: _____
9. E-Mail: _____ @ _____
10. TELEPHONE / MOBILE NO _____
11. EDUCATIONAL QUALIFICATION (BA/ B Sc /BE/BTech/MA / M Sc/ MCA etc) _____
12. COURSES APPLIED FOR IN ORDER OF PREFERENCE (REF PARA 1) 1. ____ 2. ____ 3. ____ 4. ____ 5. ____
13. NEAREST RAILWAY STATION _____
14. APPEARED IN SSB EARLIER FOR ARMY / NAVY / AIR FORCE / COAST GUARD.....YES / NO

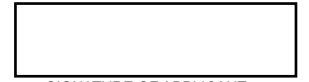
DECLARATION

1. I hereby declare that all the statements made in the application are true to the best of my knowledge and belief.
2. I have never been debarred from appearing in any examination nor, have I ever been withdrawn from Defence Training Establishments on disciplinary grounds, nor have I ever been arrested, prosecuted or convicted by criminal court or involved in any other case registered by the police.
3. I undertake not to make any claim for compensation if at any stage of my selection, my ineligibility for candidature is detected and my candidature is cancelled as a result thereof.
4. This is the only application submitted by me for Air Force Common Admission Test February 2012.
5. Any wilful misrepresentation of facts and concealment of information will result in the cancellation of the candidature and may debar permanently or for a specified period from applying for future courses.
6. Certified that I have read and understood the advertisement and fulfill the stipulated eligibility criteria. I understand that my candidature is liable to be cancelled at any stage in case any discrepancy is noticed.

Place: _____
Date: _____



LEFT THUMB IMPRESSION FOR MEN



SIGNATURE OF APPLICANT

IMPORTANT INSTRUCTIONS

25. Terms and conditions given in the advertisement are guidelines only and are subject to change without notice.
26. Candidates below 25 years of age must be unmarried (term unmarried excludes widower and divorcee even though without encumbrances). Marriage is not permitted during training. Married candidates above 25 years of age are eligible to apply but during training period they will neither be provided married accommodation nor can they live out with family.
27. Candidate should not have been arrested, convicted or prosecuted on criminal charges.
28. The candidates must carry Admit Card and a valid photo identity card such as passport, driving licence, voter identity card, college identity card or any other valid photo identity proof while reporting for **Air Force Common Admission Test** and for SSB Interview at Air Force Selection Board.
29. The candidature for the courses commencing in **Jan 2013** will be valid only if the proof of meeting eligibility criteria is submitted latest by **14 Dec 2012 (for UES Entry by 15 Jun 2013)**. Candidates who are currently in the third year of their BE / B Tech only need to apply for UES-2013 Entry.
30. Candidates who have been withdrawn / suspended from Defence Training Establishments on grounds of discipline are not eligible to apply.
31. **DISCLAIMER:** Information given in the advertisement and on the website are guidelines only. In case of any ambiguity, the existing policies, rules and regulations of IAF / Govt. of India will be final.
32. **STATUTORY WARNING:** Selection in the Indian Air Force is free, fair and merit based. Any attempt to influence the selection process detected at any stage is liable to lead to termination of candidature or service and legal action against the concerned individual will be initiated.

THE INDIAN AIR FORCE.....A CUT ABOVE

For Career Details : Publicity Cell 'DISHA', Air Headquarters (Vayu Bhavan), Motilal Nehru Marg, New Delhi - 110106 Tele : 011-23010231 Extn : 7080, 011- 23013690 (Direct); Telefax : 011-23017918 ; E-mail : career_iaf@bol.net.in
The application form can be downloaded from our website : www.careerairforce.nic.in

davp 10801/11/0079/1112