

BEST DEFENCE BOOKS





भारतीय वायु सेना / Indian Air Force



INVITES ENTERPRISING & ADVENTUROUS INDIAN CITIZENS (MEN AND WOMEN) TO JOIN THE INDIAN AIR FORCE AS COMMISSIONED OFFICERS IN FLYING, GROUND DUTY (TECHNICAL) AND GROUND DUTY (NON-TECHNICAL) BRANCHES. REGISTRATION FOR ONLINE APPLICATIONS WILL OPEN ON 03 JUN 2017 AND CLOSE ON 29 JUN 2017

AIR FORCE COMMON ADMISSION TEST (AFCAT) - 02/2017: COURSES COMMENCING IN JULY 2018

- Online applications are invited for the courses commencing in **July 2018** for grant of Short Service Commission (SSC) in **Flying Branch** and Permanent Commission (PC) / Short Service Commission (SSC) in **Ground Duty (Technical)** and **Ground Duty (Non-technical) Branches**.
- Branches and eligibility criteria are as given in the table:-

Branch & Course Number	Educational Qualification		Visual Standards*			Age	Height & Weight
Flying (204/18F/SSC/M & W)	(a) Graduates with minimum three years degree course in any discipline from a recognized University with a minimum of 60% marks or equivalent. (b) BE/B Tech degree (Four years course) from a recognised University with a minimum of 60% marks or equivalent. (c) Candidates who have cleared Section A & B examination of Associate Membership of Institute Engineers (India) or Aeronautical Society of India from a recognised University with a minimum of 60% marks or equivalent.		(a) Candidates who habitually wear spectacles are not eligible. (b) Minimum distant vision 6/6 in one eye and 6/9 in other correctable to 6/6 only for Hypermetropia colour vision CP-1. Hypermetropia: +2.0 d Sph, Manifest Myopia: Nil, Retinoscopic Myopia: -0.5 in any meridian permitted, Astigmatism: + 0.75 D Cyl (with +2.0 D- Max) Maddox Rod Test (i) at 6 meters - Exo-6 prism D, Eso-6 prism D, Hyper-1 prism D, Hypo-1 prism (ii) at 33 cms - Exo-16 prism D, Eso-6 prism D, Hyper-1 prism D, Hypo-1 prism D. Hand held stereoscope - All of BSV Grades. Convergence - upto 10 cm. Cover test for distant and near - Lateral divergence/convergence recovery rapid and complete. Binocular Vision - Must possess good binocular vision (fusion and stereopsis with good amplitude and depth).			20 to 24 years as on 01 Jul 2018 i.e. born between 02 Jul 1994 to 01 Jul 1998 . (both dates inclusive). Upper age limit for candidates holding valid and current Commercial Pilot Licence issued by DGCA (India) is relaxable upto 26 years i.e. born between 02 Jul 1992 to 01 Jul 1998 (both dates inclusive).	(a) Height: 162.5 cms , Leg Length: Min - 99 cms , Max - 120 cms . Thigh Length : Max - 64 cms , Sitting Height : Min - 81.5 cms . Max - 96 cms . (b) Weight: Proportionate to the height and age. (c) Applicable for Men & Women both.
Ground Duty (Technical) 203/18T/PC/M 203/18T/SSC/M & W	Aeronautical Engineer (Electronics) (AE (L)).	Candidates with a minimum of 60% marks each in Physics and Mathematics at 10+2 level and a minimum of four years degree graduation/integrated post-graduation qualification in Engineering/ Technology from recognised University OR Cleared Sections 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 with a minimum of 60% marks or equivalent in the following disciplines:- (aa) Communication Engineering (ab) Computer Engineering/Technology (ac) Computer Engineering & Application (ad) Computer Science and Engineering/Technology (ae) Electrical and Computer Engineering (af) Electrical and Electronics Engineering (ag) Electrical Engineering (ah) Electronics Engineering/Technology (aj) Electronics Science and Engineering (ak) Electronics (al) Electronics and Communication Engineering (am) Electronics and Computer Science (an) Electronics and/or Telecommunication Engineering (ao) Electronics and/or Telecommunication Engineering (Microwave) (ap) Electronics and Computer Engineering (aq) Electronics Communication and Instrumentation Engineering (ar) Electronics Instrument & Control (as) Electronics Instrument & Control Engineering (at) Instrumentation & Control Engineering (au) Instrument & Control Engineering (av) Information Technology.	Maximum Limits of Refractive Error Hypermetropia: +3.5 D Sph Myopia: -3.50 D Sph Astigmatism: ± 2.50 D Cyl	Visual Acuity Errors Corrected visual acuity should be 6/9 in each eye. Wearing of glasses will be compulsory when advised.	Colour Vision CP-II	20 to 26 years as on 01 Jul 2018 i.e. born between 02 Jul 1992 to 01 Jul 1998 (both dates inclusive).	(a) Height: The minimum acceptable height for male candidates is 157.5 cms. For women candidates minimum acceptable height is 152 cms. (For Gorkhas and individual belonging to hills of North-Eastern region of India, Garhwal and Kumaon, the minimum acceptable height will be 5 cms less. In case of candidates from Lakshadweep, the minimum acceptable height will be by 2 cms less. Applicable to men and women). (b) Weight: Proportionate to the height and age.
	Aeronautical Engineer (Mechanical) (AE (M)).	Candidates with a minimum of 60% marks each in Physics and Mathematics at 10+2 level and a minimum of four years degree graduation/integrated post-graduation qualification in Engineering/Technology from recognised University OR cleared Sections A and B examination of Associate Membership of Institution of Engineers (India) or Aeronautical Society of India by actual studies with a minimum of 60% marks or equivalent in the following disciplines:- (aa) Aerospace Engineering (ab) Aeronautical Engineering (ac) Aircraft Maintenance Engineering (ad) Mechanical Engineering (ae) Mechanical Engineering and Automation (af) Mechanical Engineering (Production) (ag) Mechanical Engineering (Repair and Maintenance) (ah) Mechatronics (aj) Industrial Engineering.					
Ground Duty (Non-technical) 203/18G/PC/M 203/18G/SSC/M & W	Administration	Graduate Degree (Minimum three years degree course) in any discipline from a recognised university with a minimum of 60% marks or equivalent or cleared section A & B examination of Associate Membership of Institution of Engineers (India) or Aeronautical Society of India from a recognised university with a minimum of 60% marks or equivalent.	Hypermetropia: +2.0 D Sph Myopia: -0.5 D Sph Astigmatism: +0.5 D Cyl	A minimum to 6/9 in each eye correctable to 6/6 in each eye. Wearing of glasses will be compulsory when visual acuity is below 6/6.	CP-I		
	Logistics	Graduate Degree (Minimum three years degree course) in any discipline from a recognised university with a minimum of 60% marks or equivalent or cleared section A & B examination of Associate Membership of Institution of Engineers (India) or Aeronautical Society of India from a recognised university with a minimum of 60% marks or equivalent.	Hypermetropia: +3.5 D Sph Myopia: -3.50 D Sph Astigmatism: ± 2.50 D Cyl	Corrected visual acuity should be 6/6 in the better eye and 6/18 in the worse eye. Wearing of glasses will be compulsory.	CP-III		
	Accounts	B. Com. degree (Minimum three years degree course) from a recognised university with a minimum of 60% marks or equivalent.	Hypermetropia: +3.5 D Sph Myopia: -3.50 D Sph Astigmatism: ± 2.50 D Cyl	Corrected visual acuity should be 6/6 in the better eye and 6/18 in the worse eye. Wearing of glasses will be compulsory.	CP-III		
	Education	MBA / MCA or MA / M Sc degree in English / Physics / Mathematics / Chemistry / Statistics / International relations / International Studies / Defence Studies / Psychology / Computer Science / IT / Management / Mass Communication / Journalism / Public Relation with a minimum of 50% marks in aggregate all papers put together in Post Graduation (Minimum two years programme) and 60% marks in graduation (both recognised by UGC / Competent Accreditation Authority).					

* **Criteria for post LASIK surgery for all branches (Flying/Ground Duty (tech)/ Ground Duty (Non-tech) are as follows:-**
(i) Candidates who have undergone PRK (Photo Refractive Keratotomy)/LASIK (Laser in Situ Keratomileusis) may be considered fit for commissioning in Air Force all branches.
(ii) Post PRK/LASIK candidates must meet the visual requirements required for the branch as laid down in Para 3.12.5.2 IAP 4303(4th edition).
(iii) The following criteria must be satisfied prior to selecting post-PRK/LASIK at the time of Air Force Medical Examination.
(aa) PRK/LASIK surgery should not have been carried out before the age of 20 years.
(ab) The axial length of the eye should not be more than 25.5 mm as measured by IOL master.
(ac) Atleast 12 months should have elapsed post uncomplicated stable PRK/LASIK with no history or evidence of any complication.
(ad) The post LASIK corneal thickness as measured by a corneal pachymeter should not less than 450 microns.
(ae) Individuals with high refractive errors (>6D) prior to LASIK are to be excluded.
(af) Radial Keratotomy (RK) surgery for correction of refractive errors are not permitted for any Air Force duties. Candidates having undergone cataract surgery with or without IOL implants will also be declared unfit.

Note: LLB qualified candidates (after commissioning) may get an opportunity to be employed on legal duties of the IAF.

3. Candidates appearing in final year/semester examinations may apply for all courses commencing in July 2018 provided they fulfil the following conditions:-

- Candidates should not have any present backlog and should have secured a minimum of 60% marks upto the last semester/year for which results have been declared at the time of online submission and at the time of AFSB.
- Candidates should be able to provide provisional/original degree certificate issued by University latest by **15 June 2018**.

TYPE OF COMMISSION.

- PC for Men.** Candidates joining as PC officers would continue to serve till the age of superannuation.
- SSC for Men & Women.**
 - The engagement period for SSC Flying Branch is fourteen years from the date of Commissioning (Not extendable).
 - The initial tenure for SSC officers in Ground Duty (Tech) and Ground Duty (Non-Tech) Branches would be for a period of ten years. An extension of four years may be granted subject to willingness, **suitability**, service requirements and availability of vacancies.

SELECTION PROCEDURE

- All applicants whose applications are submitted by due date will be called for AFCAT on **27 August 2017 (Sunday)** at one of the examination centres mentioned at para 14 (b). Engineering Knowledge Test (EKT) will also be conducted for Ground Duty (Technical) branch along with AFCAT. AFCAT will be for two hours and will contain multiple choice questions on verbal ability, numerical ability, reasoning, general awareness and military aptitude. Sample question papers and syllabus of AFCAT/ EKT is available on IAF career website www.careerairforce.nic.in. EKT would be for 45 minutes and conducted immediately after AFCAT. It is mandatory for the candidates opting for Ground Duty (technical) branch to pass both AFCAT & EKT.
- Candidates who are short-listed on the basis of AFCAT/ EKT will be called for further testing at one of the Air Force Selection Boards (AFSBs) at Dehradun, Mysore, Gandhinagar or Varanasi. Candidates who opt for flying branch can opt for Dehradun, Mysore and Varanasi only. The testing would consist of three stages as given below:-
 - Stage-I.** Officer Intelligence Rating Test along with Picture Perception and discussion test will be conducted on the first day. Stage-I test is a screening test and only those who qualify would undergo subsequent testing. All Stage-I qualified candidates would be subjected to document check to ascertain their eligibility for the branches applied for. Candidates who either do not qualify in Stage-I or do not meet the required eligibility criteria would be sent back on the first day itself.
 - Stage-II.** Psychological test, Group Tests and Interview would commence after document check for the next five days.
 - For Flying Branch.** Computerised Pilot Selection System (CPSS) would be administered to recommended candidates only. This is once in a lifetime test. **Candidates who have failed the CPSS/PABT in an earlier attempt or a Flight Cadet suspended from flying training at Air Force Academy will not be eligible to apply.**

- Change of Interview Dates.** Request for change of AFSB interview date should be avoided. However, as an exception, such change may be considered based on the circumstances of the case. Request for such change should be forwarded to the respective AFSB from where the call letter was issued. The AFSB may consider change of date at their discretion. E-mail ID and telephone numbers of AFSB centres / contact details of AFSBs are available under the link of contact us at Indian Air Force website www.careerairforce.nic.in.
- Medical Examination will be conducted at AFCME, New Delhi or IAM Bengaluru based

- on the recommendations at AFSB. Non reporting of candidates on allotted date for medicals could lead to cancellation of candidature.
- Candidates recommended by the AFSBs and declared medically fit will be detailed for training if the candidates qualifies in the final merit list, depending on the number of vacancies available in various branches/ sub branches. Grant of PC/ SSC in Ground Duty (Technical) and Ground Duty (Non-technical) Branches would be based on number of vacancies, performance in the selection process and the choice given by the candidates.
 - No compensation will be paid in respect of any injury sustained during the testing at AFSB.
 - 10% of the vacancies are reserved for NCC Air Wing Senior Division 'C' certificate holders in Ground Duty (Technical) and Ground Duty (Non-technical) Branches. This is not to be confused with NCC special entry scheme. Advertisement for NCC special entry scheme for Flying Branch will be published separately.
 - Onus of meeting the eligibility criteria rests with the applicant. Merely undergoing AFCAT/ AFSB testing would not constitute fulfillment of eligibility requirements.**
 - How to Apply.**
 - If you meet the eligibility criteria, please click on "CANDIDATE LOGIN" in the career website of IAF www.careerairforce.nic.in and follow the instructions. You are advised to note down the Registration number for future correspondence. Candidates are advised to read the notification for **AFCAT 02/2017** and the detailed guidelines for filling up online application as given in the website www.careerairforce.nic.in prior to commencement of filling up online applications. While filling online application, it is advisable to keep the relevant documents readily available, as details are to be filled as per matriculation and other educational certificates. Please save your recent colour passport size photograph (size 10 to 50 KB) for uploading it with your online application form. Please note that utmost care needs to be taken while filling up the online application. In case any information is found to be incorrect, the candidature is likely to be cancelled at any stage of the selection process. **Submission of more than one application will result in cancellation of candidature.**
 - Details of AFCAT centres are appended and would be allocated as per availability of seats at AFCAT centre. The centres are allocated on first cum first basis and candidate might get another centre beyond his/ her choice on delayed submission of application. No change of centre will be entertained.

AFCAT CENTRES

Ambala, Amritsar, Allahabad, Agra, Ahmedabad, Barnala, Bathinda, Bengaluru, Belgaum, Bidar, Bagdogra, Bareilly, Chandigarh, Chabua, Chennai, Dehradun, Delhi, Darbhanga, Gorakhpur, Gwalior, Guwahati, Halwara, Hashimara, Hyderabad, Imphal, Jalandhar, Jammu, Jorhat, Jaipur, Jamnagar, Jodhpur, Kanpur, Kolkata, Kalaikunda (Kharagpur), Kochi, Leh, Lucknow, Mumbai, Mohanbari, Mysore, Nal (Bikaner), Nagpur, Ojhar (Nasik), Pathankot, Patna, Pune, Port Blair, Salua (Kharagpur), Srinagar, Suratgarh, Sirsa, Saharanpur, Shillong, Silchar, Sullur (Coimbatore), Thane, Tezpur, Thanjavur, Thiruvananthapuram, Vadodara, Varanasi.

Notes.

- Candidates may contact AFCAT Cell on **Toll free number 1800-11-2448 or Phone No 011-26160458/ 26160459 (Direct) or 011-23010231 Extn 7905** to resolve any query regarding registration and submission of online application procedure. Query timings are **0930 to 1700** on all working days. E-Mail queries may be addressed to afcatcel@gmail.com. **AFCAT cell will be operational from 03 Jun 17 to 27 Aug 17 only.**
- Candidates who are debarred by the Ministry of Defence from holding any type of commission in Defence Services shall not be eligible for admission to AFCAT examination and if admitted, their candidature will be cancelled.
- Candidates who have withdrawn/ suspended from Defence Training Establishments on grounds of discipline are not eligible to apply.

- Serving Airmen.** **Serving Airmen are required to apply online at par with other candidates. In addition, Airmen candidates would be required to apply as per the service format as given in AFO 11/ 2015 through service channel. Other government employees also need to apply online after obtaining necessary permission from their concerned departments and they are to produce NOC at the time of AFSB testing.**

TRAINING.

- Training is scheduled to commence in the first week of **July 2018** for all courses.
- The duration of training for Flying and Ground Duty (Technical) Branches is 74 weeks and that of Ground Duty (Non-technical) Branches is 52 weeks at Air Force Training Establishments.
- After admission to the Air Force Academy, candidates will not be considered for any other commission. They will also not be permitted to appear for any interview or examination after they have been finally selected for training in the Air Force Academy. No request for withdrawal of candidature received from a candidate after he/she has submitted his/her application will be entertained under any circumstances.

IAF OFFERS YOU.

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

lowance of major cities as follows:-

- | | |
|-----------------------------------|---------------|
| (a) Flying Branch | :- ₹ 85,372/- |
| (b) Ground Duty (Tech) Branch | :- ₹ 74,872/- |
| (c) Ground Duty (Non-tech) Branch | :- ₹ 71,872/- |

Note: The pay and allowances are subject to enhancement based on implementation of VII CPC. For more details refer <http://dopt.gov.in/notifications/oms-and-orders>.

- Benefits.** In addition to the Pay & Allowances, officers are entitled to furnished accommodation, comprehensive medical cover for self and dependents, supply of entitled ration, canteen & Officers' mess facilities and many more. LTC and leave (60 days annual and 20 days casual) subject to service exigency.
- Insurance.** ₹ **75 Lakh** Insurance Cover (on contribution) is applicable to serving officers.
- Travel Allowance (TA).** To and fro travelling fare by the shortest route of AC-III Tier/AC Chair Car or actual normal bus fare to the candidates appearing in AFSB for the first time will be reimbursed. Change of address, if any, must be intimated to the Board well before your arrival. You shall furnish the railway ticket/ bus ticket (hard copy) to the Board, failing which no TA will be paid. For all other modes of travel, TA will be admissible as per the government authorized rules. **No TA is admissible, if you have already appeared for the same type of entry at any of the Selection Boards.**

IMPORTANT INSTRUCTIONS

- In case the candidates are awarded grades/ CGPA instead of marks, **the conversion of grades/ CGPA to percentage of marks** would be based on the procedure certified by the University from where they have obtained the degree. In case the University does not have any scheme for converting CGPA to percentage conversion certificate, CGPA will be converted into 10 points scale and multiplied by 10 to get equivalent percentage.
- Candidates are required to maintain their unique E-Mail ID active throughout the selection process.**
- 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.
- Permanent body tattoos are only permitted on inner face of forearm i.e. from inside of elbow to the wrist and on the reverse side of palm/ back (dorsal) side of hand. Permanent body tattoos on any other part of the body are not acceptable. Tribes with tattoo marks on the face or body as per their existing custom and traditions will be permitted on a case to case basis.
- Candidate should not have been arrested, convicted or prosecuted on criminal charges.
- 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 AFCAT centre and for AFSB Interview. **The admit card which is attested at the AFCAT centre is to be carried for the AFSB interview. The onus is on the candidate to produce the valid proof of identity which authenticates name and the date of birth mentioned in Admit Card.**
- The candidature for the courses commencing in **July 2018** will be valid only if the proof of meeting eligibility criteria is submitted latest by **15 Jun 2018**.
- PAN Card and Aadhaar card is mandatory to join AFA.
- Online modification of submitted applications may be carried out for name (spelling) and address only on 30 Jun and 01 Jul 17. Please note that information filled up by the candidates in online application form will be considered final and no amendments will be allowed subsequently.**
- Candidates are not allowed to carry any textual material, calculators, docupen, slide rulers, log tables, electronic watches with facilities of calculator, mobile phones, pager or any other device except the admit card, identity proof inside the AFCAT exam centre premises. Candidates are advised in their own interest not to bring any of the banned items including mobile phones/ pagers to the venue of the examination, as arrangement for safekeeping cannot be assured. If the candidate is in possession of any of the above mentioned items, his/her candidature will be treated as unfair means and his/her examination will be cancelled. He/she will also be debarred for future AFCAT examinations and the equipment will be seized.
- The OMR answer sheets are evaluated electronically hence it is mandatory for the candidate to write and bubble the particulars (Name, AFCAT number and DOB) and booklet series in the OMR sheet at the appropriate place. Failure/improper bubbling and writing of the same shall lead to non-evaluation of OMR answer sheet.
- After admission to Air Force Academy, candidates will not be considered for any other commission. They will also not be permitted to appear for any interview or examination after they join for training in the Air Force Academy.
- Candidates would be given joining instructions for joining the AFA. No other intimation would be given till final merit list is prepared. A candidate would have to make it in the final cut off merit list after completion of written tests, AFSB recommendations and medical examination, to be eligible for joining Indian Air Force.
- Physical Conditioning.** Prospective candidates are advised to keep themselves in good physical condition to adapt to physical training at AFA which encompasses running, swimming, rope climbing and other forms of physical training/ conditioning in which they would undergo mandatory tests during training.
- 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. **Terms and conditions for selection given in the advertisement are guidelines only and are subject to change without notice.**
- 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.

FOR ANY QUERY ON INDUCTION AT VARIOUS STAGES CONTACT ON TOLL FREE No. 1800-11-2448

WWW.CAREERAIRFORCE.NIC.IN

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