(c) **Educational Qualifications**.

(i) **Flying Branch**. Candidates should have mandatorily passed with a **minimum** of 50% marks each in Maths and Physics at 10+2 level **and**

   (aa) Graduation with minimum three years degree course in any discipline from a recognized University with a minimum of 60% marks or equivalent.

   OR

   (ab) BE/B Tech degree (Four years course) from a recognised University with a minimum of 60% marks or equivalent.

   OR

   (ac) Candidates who have cleared Section A & B examination of Associate Membership of Institution of Engineers (India) or Aeronautical Society of India from a recognized University with a minimum of 60% marks or equivalent.

(ii) **Ground Duty (Technical) Branch**.

   (aa) **Aeronautical Engineer (Electronics) {AE (L)}**. Candidates with a minimum of 50% 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 recognized 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 Institution of Electronics and Telecommunication Engineers by actual studies with a minimum of 60% marks or equivalent in the following disciplines:-

      (aaa) Advanced Computer Application.
      (aab) Artificial Intelligence (AI) and Data Science.
      (aac) Artificial Intelligence and Machine Learning.
      (aad) Computer and Communication Engineering.
      (aae) Computer Science and Applied Mathematics.
      (aaf) Computer Engineering.
      (aag) Computer Engineering (Software Engineering).
      (aah) Computer Engineering and Application.
      (aaj) Computer Science and Design.
      (aak) Computer Networking.
      (aal) Computer Science and Engineering.
      (aam) Cyber Physical Systems.
      (aan) Computer Science.
      (aao) Computer Science and Engineering (Internet of Things and Cyber Security Including Block Chain Technology).
      (aap) Computer Science and Technology.
      (aaq) Robotics and AI.
      (aar) Computer Science and Engineering (Internet of Things).
      (aas) Computer Science and Information Technology.

(aat) Computer Science and Engg. (AI & Machine Learning).
(aau) Computer Science and Engineering (Cyber Security).
(aav) Computer Science and Systems Engineering.
(aaw) Computer Science and Engineering (Networks).
(aax) Computer Science and Engineering (Data Science).
(aay) Computer Science and Engineering (AI).
(aaz) Computer Technology.
(aba) Electrical and Computer Engineering.
(abb) Electronics and Computer Science.
(abc) Electronics and Computer Engineering.
(abd) Mathematics and Computing.
(abe) Software Engineering.
(abf) Information and Communication Technology.
(abg) Information Engineering.
(abh) Information Science and Engineering.
(abj) Information Science and Technology.
(abk) Information Technology.
(abl) Information Technology and Engineering.
(abm) Electrical and Electronics (Power System).
(abn) Electrical and Electronics Engineering.
(abo) Electrical Power Engineering.
(abp) Electrical and Instrumentation Engineering.
(abq) Electrical, Electronics and Power Engineering.
(abr) Electrical and Mechanical Engineering.
(abs) Electrical and Power Engineering.
(abt) Electrical Engineering.
(abu) Electrical Engineering (Electronics and Power).
(abv) Electrical Engineering Industrial Control.
(abw) Electrical Instrumentation and Control Engineering.
(abx) Electrical, Electronics and Power.
(acy) Electronics and Electrical Engineering.
(acz) Electronics and Power Engineering.
(aca) Electronic Engineering.
(acb) Electronic Science and Engineering.
(acc) Electronics.
(acd) Electronics and Control Systems.
(ace) Electronics Engineering (VLSI Design and Technology).
(acf) Electronics Design Technology.
(acg) Electronics Instrument and Control.
(ach) Electronics Engineering.
(acj) Electronics System Engineering.
(ack) Electronics Technology.
(acl) Optics and Optoelectronics.
(acm) Power Electronics.
(acn) Power Electronics Engineering.
(aco) Radio Physics and Electronics.
(acp) Advanced Communication and Information System.
(acq) Advanced Electronics and Communication Engineering.
(acr) Applied Electronics and Communications.
(acs) Electronics and Communication (Communication System Engineering).
(act) Communication Engineering.
(acu) Electronics and Communication Technology.
(acv) Electronics and Communication Engineering.
(acw) Electronics and Communication Engineering (Industry Integrated).
(acx) Electronics and Tele-Communication Engineering.

(acy) Electronics and Telecommunications Engineering.
(acz) Electronics and Telecommunication.
(ada) Electronics and Telecommunication Engineering.
(adb) Electronics and Communication Engineering (Microwaves).
(adc) Electronics Communication and Instrumentation Engineering.
(add) Electronics and Telematics Engineering.
(ade) Telecommunication Engineering.
(adf) Applied Electronics and Instrumentation Engineering.
(adg) Automation and Robotics.
(adh) Automation Engineering.
(adj) Electronic Instrumentation and Control Engineering.
(adk) Electronics and Instrumentation Engineering.
(adl) Electronics Instrumentation and Control Engineering.
(adm) Power Electronics and Instrumentation Engineering.
(adn) Instrument Technology.
(ado) Instrumentation.
(adp) Instrumentation and Control Engineering.
(adq) Instrumentation and Electronics.
(adr) Instrumentation Engineering.
(ads) Instrumentation Technology.
(adt) Robotics and Automation

(ab)   **Aeronautical Engineer (Mechanical) {AE (M)}**.   Candidates with a minimum of 50% 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 recognized University **OR** cleared Sections A & 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:-

(aaa) Aero Space Engineering
(aab) Airline Management.
(aac) Aeronautical Engineering.
(aad) Mechanical Engineering (Industry Integrated).
(aae) Mechanical Engineering (Automobile).
(aaf) Mechanical Engineering (Welding Technology)
(aag) Mechanical and Mechatronics Engineering.
(aah) Mechanical Engineering (Manufacturing Engineering).
(aaj) Mechanical Engineering.
(aak) Mechanical Engineering Design.
(aal) Mechanical Engineering (Repair and Maintenance).
(aam) Power Engineering.
(aan) Industrial and Production Engineering.
(aao) Machine Engineering.
(aap) Manufacturing Engineering.
(aaq) Manufacturing Engineering and Automation.
(aar) Manufacturing Engineering and Technology.
(aas) Manufacturing Process and Automation Engineering.
(aat) Industrial Production Engineering.
(aau) Manufacturing Science and Engineering.
(aav) Manufacturing Technology.
(aaw) Mechanical Engineering (Production).
(aax) Precision Manufacturing.
(aay) Production and Industrial Engineering.
(abz) Production Engineering.
(aba) Automobile Engineering.

(abb) Automotive Technology.
(abc) Mechanical Engineering Automobile.
(abd) Industrial Engineering.
(abe) Mechanical and Automation Engineering.
(abf) Mechanical and Mechatronics Engineering (Additive Manufacturing).
(abg) Mechanical and Smart Manufacturing.
(abh) Mechatronics.
(abj) Mechatronics Engineering.
(apk) Material Science and Technology.
(abl) Metallurgical and Materials Engineering
(abm) Metallurgy and Material Technology.
(abn) Advanced Mechatronics and Industrial.
(abo) Automation.

(iii) **Ground Duty (Non-Technical) Branches**.

(aa) **Weapon Systems (WS) Branch**. Candidates should have mandatorily passed with a **minimum** of 50% marks each in Maths and Physics at 10+2 level **and**

(aaa) Graduation with minimum three years degree course in any discipline from a recognized University with a minimum of 60% marks or equivalent. **OR**
(aab) BE/B Tech degree (Four years course) from a recognised University with a minimum of 60% marks or equivalent.

(ab) **Administration & Logistics**. Passed 10+2 and Graduate Degree (Minimum three years degree course) in any discipline from a recognized 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.}

(ac) **Accounts Branch**. Passed 10+2 and done graduation in any of the following streams with 60 % marks or equivalent from a recognized university:-

(aaa) B. Com Degree (Min three years course).
(aab) Bachelor of Business Administration (with specialization in Finance)/ Bachelor of Management Studies (with specialization in Finance)/ Bachelor of Business Studies (with specialization in Finance)
(aac) Qualified CA/ CMA/ CS/ CFA.
(aad) B.Sc. with specialization in Finance.

(ad) **Education.** Passed 10+2 and Post-Graduation with 50% marks in any discipline including integrated courses offering PG (Single degree without permission to exit and lateral entry) and with 60% marks in Graduation in any discipline.

(ae) **Meteorology**. Passed 10+2 and B Sc with Physics and Mathematics with a minimum of 60% marks or equivalent or four year Graduation in Engineering/Technology discipline with a minimum of 60% marks or equivalent in the following streams:-

(aaa) Communication Engineering.
(aab) Computer Engineering/Technology.
(aac) Computer Engineering and Application.
(aad) Computer Science and Engineering/Technology.
(aae) Electrical and Computer Engineering.

(aaf) Electrical and Electronics Engineering.
(aag) Electronics Engineering/Technology.
(aah) Electronics Science and Engineering.
(aaj) Electronics.
(aak) Electronics and Communication Engineering.
(aal) Electronics and Computer Science.
(aam) Electronics and/or Telecommunication Engineering.
(aan) Electronics and/or Telecommunication Engineering (Microwave).
(aao) Electronics Communication and Instrumentation Engineering.
(aap) Information Technology.
(aaq) Mechanical Engineering.

Note 1. Only those candidates who have given 12th standard in 10+2 pattern of examination are eligible to apply for these courses.

Note 2. **One seat is reserved for Law qualified candidates in Ground duty (Non-Tech) branches and the candidate may get employed on legal duties of the IAF (after commissioning).**

Note 3. 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.

Note 4. Candidates who are studying in the final year/ semester Degree course and are yet to pass the final year degree examination can also apply provided candidate should not have any present backlog and should have secured a **minimum** of 60% marks up to the last semester/ year for which results have been declared up to the time of submission of application. They are required to submit proof of passing the Degree Examination by **30 May 26** and no request for extending this date will be entertained on the grounds of late conduct of basic qualifying University Examination, delay in declaration of results or any other ground whatsoever.

Note 5. Candidates who have failed the Computerized Pilot Selection System (CPSS) in an earlier attempt or a Flight Cadet suspended from flying training at Air Force Academy will not be eligible to apply in **Flying Branch**.

Note 6: Based on organizational requirements, candidates selected for WS Branch may have to undergo Flying Training and thereafter undertake Flying Duties.

(d) Candidates who were admitted to an earlier course at the National Defence Academy, Indian Military Academy, Air Force Academy, Indian Naval Academy, Officers' Training Academy, Chennai and Officer's Training Academy Gaya but were removed on grounds of indiscipline are ineligible to apply.

(e) Candidates who are debarred by the Ministry of Defence from holding any type of commission in the Defence Services shall not be eligible for AFCAT and if admitted, their candidature will be cancelled.

(f) Candidates who have been convicted on criminal charges and those who are still stuck in a criminal case are not eligible to apply.

6. **Physical and Medical Standards**. Guidelines with regard to physical and medical standards for candidates are as provided in the **Appendix 'A'** to the notification.