

Who is Eligible?

Nationality: Candidates must be citizens of India.

Age: The age limit for flying branch is 20 to 24 years as on 01 July 2024. Upper age limit for candidates holding valid and current Commercial Pilot License issued by DGCA (India) is relaxable up to 26 years.

Educational Qualification:

Flying Branch: Candidates must have a minimum of 60% marks each in Maths and Physics at 10+2 level and Graduation with a minimum of three years degree course in any discipline from a recognized University with a minimum of 60% marks or equivalent or BE/B Tech degree (Four years course) from a recognised University with a minimum of 60% marks or equivalent.

Ground Duty (Technical): Candidates must have 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 Institution of Electronics and Telecommunication Engineers by actual studies with a minimum of 60% marks or equivalent.

Ground Duty (Non-Technical): Candidates must have a minimum of 60% marks in aggregate in all papers of Graduation or a minimum of three years degree course in any discipline from a recognized University with a minimum of 60% marks or equivalent.

Physical and Medical Standards: Candidates must meet the physical and medical standards set by the Indian Air Force.

About the Exam:

The syllabus for AFCAT (Air Force Common Admission Test) exam consists of four sections:

General Awareness: This section tests the candidate's knowledge on current affairs, history, geography, science, civics, politics, and sports. The questions in this section are aimed at testing the candidate's awareness of their environment.

Verbal Ability in English: This section tests the candidate's proficiency in English language comprehension, grammar, vocabulary, and sentence completion.

Numerical Ability: This section tests the candidate's basic mathematical skills, including arithmetic, algebra, geometry, and trigonometry.

Reasoning and Military Aptitude: This section tests the candidate's ability to reason and problem-solve, as well as their understanding of military-related situations and concepts.

The detailed syllabus for each section is as follows:

General Awareness:

1. History of India
2. Geography (physical and political)
3. Civics and politics
4. Basic science and technology
5. Sports
6. Current affairs and events

Verbal Ability in English:

1. Comprehension passages
2. Synonyms and antonyms
3. Error detection
4. Vocabulary (fill in the blanks)
5. Sentence completion
6. Jumbled sentences
7. Idioms and phrases

Numerical Ability:

1. Fractions and decimals
2. Average, ratio and proportion
3. Profit and loss
4. Simple and compound interest
5. Time, speed and distance
6. Mensuration
7. Geometry
8. Trigonometry
9. Algebra

Reasoning and Military Aptitude:

1. Verbal skills and spatial ability
2. Data interpretation
3. Pictorial reasoning
4. Embedded figures
5. Rotated blocks

6. Analogy and classification
7. Series
8. Coding and decoding
9. Statement and conclusions
10. Syllogism
11. Blood relations

