(ii) **Syllabus**. The subjects, the time allowed and the maximum marks allotted to each subject will be as follows:-

Exam	Subject	Duration	No. of Questions	Max Marks
AFCAT	General Awareness, Verbal Ability in English, Numerical Ability and Reasoning and Military Aptitude Test	02 Hours	100	300
EKT [For Candidates with one of the choices as (Technical) Branch]	Mechanical, Computer Science and Electrical & Electronics	45 Minutes	50	150

(iii) The Online examination will consist of objective type questions and will be in English only for both AFCAT and EKT.

## (iv) Marking Scheme is as follows:-

- (aa) Three marks will be awarded for every correct answer.
- (ab) One mark will be deducted for every incorrect answer.
- (ac) No marks for unattempted questions.
- (v) Questions will be based on the metric system of Weights & Measures wherever applicable.
- (vi) Candidates are required to appear for the Online AFCAT in person. Under no circumstance will any scribe or another candidate be allowed to appear/ assist in the exam.
- (vii) Air Force has the discretion to fix qualifying marks in any or all the subjects of the examination.

## (b) Standard and Syllabus of the Examination:

## (i) **Syllabus**.

- (aa) <u>English</u>. Comprehension, Error Detection, Sentence Completion/ Filling in of correct word, Synonyms, Antonyms and Testing of Vocabulary, Idioms and Phrases.
- **(ab)** <u>General Awareness</u>. History, Geography, Civics, Politics, Current Affairs, Environment, Basic Science, Defence, Art, Culture, Sports, etc.

- (ac) <u>Numerical Ability</u>. Decimal Fraction, Time and Work, Average, Profit & Loss, Percentage, Ratio & Proportion and Simple Interest, Time & Distance (Trains/Boats & Streams).
- (ad) Reasoning and Military Aptitude Test. Verbal Skills and Spatial Ability.
- (ii) <u>Standard</u>. The standard of Numerical Ability Questions will be of Matriculation level. The standard of questions in other subjects will be of graduation level (Indian University).
- (c) <u>Practice Test.</u> An online Practice Test (for AFCAT & EKT) is available on the IAF website <a href="https://careerindianairforce.cdac.in">https://careerindianairforce.cdac.in</a> or <a href="https://afcat.cdac.in">https://afcat.cdac.in</a>.

## (d) <u>Instructions for e-Admit Card and AFCAT Written Examination</u>.

- (i) The eligible candidates shall be issued with an e-Admit Card three weeks before the date of the examination. The e-Admit Card will be sent to the registered email IDs and will also be available at the website <a href="www.careerindianairforce.cdac.in">www.careerindianairforce.cdac.in</a> for all candidates who successfully submitted their online application. No Admit Card will be sent by post. To download the e-Admit Card, a candidate should have his/her Username and Password. The candidate will be solely responsible for downloading his/her e-Admit Card.
- (ii) If the candidate does not receive his/her admit card in their registered email id or is not able to download the same from the mentioned website or if there is any error / discrepancy / anomaly in the e-admit card, he/she must inquire from AFCAT Query Cell at C-DAC, Pune immediately. (Phone Nos. 020-25503105 or 020-25503106). E-Mail queries may be addressed to <a href="mailto:afcatcell@cdac.in">afcatcell@cdac.in</a>. No candidate will be allowed to appear in the examination unless he/ she holds a downloaded e-Admit Card for the examination.
- (iii) The courses to which the candidates are admitted will be according to their eligibility as per age and educational qualifications and the course preferences given by them. The candidates should note that their admission to the examination will be purely provisional, based on the information given by them in the Application Form. On verification, in case the IAF finds that the information disclosed by the candidate is not correct or is false, his or her candidature will be treated as cancelled.
- (iv) Candidates are to ensure that the personal information in the front side of the e-Admit card are as per the details provided by them during the registration process. They are also advised to read the instructions given at the rear of the e-Admit card beforehand.
- (v) The decision of the IAF shall be final with regard to the acceptance of a candidate's application, based on the given information.