

(i) **Exam Schedule.** The AFCAT (and EKT) will be conducted in three days as per the following schedule:-

Activity	26 Aug 22 (Day 1)		27 Aug 22 (Day 2)		28 Aug 22 (Day 3)	
	1st Shift	2nd Shift	1st Shift	2nd Shift	1st Shift	2nd Shift
Candidate Reporting Time	07:30 hrs	12:30 hrs	07:30 hrs	12:30 hrs	07:30 hrs	12:30 hrs
Verification of Admit Card & ID Proof, Photography and Candidate Seating	07:30- 09:30 hrs	12:30- 14:30 hrs	07:30- 09:30 hrs	12:30-14:30 hrs	07:30- 09:30 hrs	12:30-14:30 hrs
Reading of Instructions by Candidates	09:30- 09:45 hrs	14:30- 14:45 hrs	09:30- 09:45 hrs	14:30- 14:45 hrs	09:30- 09:45 hrs	14:30- 14:45 hrs
AFCAT	09:45- 11:45 hrs	14:45 - 16:45 hrs	09:45- 11:45 hrs	14:45 -16:45 hrs	09:45- 11:45 hrs	14:45 -16:45 hrs
Break	N/A	16:45 – 17:00 hrs	N/A	16:45 – 17:00 hrs	N/A	16:45 – 17:00 hrs
Reading of Instructions by Candidates for EKT	N/A	17:00 - 17:15 hrs	N/A	17:00 -17:15 hrs	N/A	17:00 -17:15 hrs
EKT	N/A	17:15 - 18:00 hrs	N/A	17:15 -18:00 hrs	N/A	17:15 -18:00 hrs

Note: Candidates will not be permitted to enter the exam centre, **under any circumstance, after the pre-exam verification process has commenced at 07:30 hrs for shift-I and 12:30 hrs for shift-II.**

(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) English. Comprehension, Detect Error in Sentence, Sentence Completion/ Filling in of correct word, Synonym/ Antonym, Cloze Test or Fill in the Gaps in a paragraph, Idioms and Phrases, Analogy, Sentence Rearranging, Substitution in a Sentence/ One Word Substitution.

(ab) General Awareness. History, Geography, Sports, National & International Organisations, Art & Culture, Personalities, Environment & Ecology, Indian Polity, Economy, Basic Science Based Knowledge, Science & Technology, Current Affairs (National & International), Defence.

(ac) Numerical Ability. Decimal Fraction, Time and Work, Average/ Percentage, Profit & Loss, Ratio & Proportion, Simple and Compound Interest, Time & Distance and Races (Trains/ Boats & Streams), Area and Perimeter, Probability, Number System & Number Series, Mixture & Allegation Rules, Clocks.

(ad) Reasoning and Military Aptitude Test. Verbal and Non-Verbal Reasoning

(ii) **Standard.** 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).