Army Institute of Business Administration (AIBA) Savar

Sample question of Admission Test

Topics	Marks
Mathematics	30
Analytical Ability	20
Language and Communication	25

Descriptive Section
 	
   o English Essay (10)
   o English Critical Writing (10)
   o Bangla Essay (5)
	25

Topics wis Sample Questions	Marks
Mathematics: Arithmetic Progression, Algebraic Expression, Geometry, Permutation and Combination, Probability and Set Theory, Simple and Compound Interest and Average	30

Q1: What is the sum of the first 20 terms of the arithmetic progression: 5, 8, 11, 14, …?

A) 300
B) 350
C) 400
D) 450
E) 500

Q2: If $x + y = 5$ and $x - y = 3$, what is the value of $x^2 - y^2$?
A) 8
B) 12
C) 15
D) 18
E) 25

Q3: A right-angled triangle has one leg of length 6 cm and the hypotenuse of length 10 cm. What is the length of the other leg?

A) 4 cm
B) 5 cm
C) 6 cm
D) 8 cm
E) 9 cm

Q4: A box contains 3 red balls, 5 green balls, and 2 blue balls. One ball is drawn at random. What is the probability that the ball drawn is either red or blue?

A) $\frac{1}{2}$

B) $\frac{2}{5}$

C) $\frac{5}{10}$

D) $\frac{4}{10}$

E) $\frac{3}{10}$

Analytical Ability:

Q1: Five friends — P, Q, R, S, and T — are seated in a row. The following conditions apply:
- P is not sitting next to T.
- Q is sitting next to S.
- R is sitting between P and T.

Which of the following must be true?

A) P is sitting next to Q.
B) T is sitting at one of the ends.
C) Q is sitting between P and S.
D) R is sitting at one of the ends.
E) P is sitting next to R.

Q2: Pointing to a photograph, Rahul said, "She is my mother's daughter's mother-in-law." How is the woman in the photograph related to Rahul?

A) Sister
B) Mother
C) Aunt
D) Grandmother
E) None of the above

Q3: A, B, C, D, and E are sitting in a row. The following conditions apply:
- A is sitting immediately to the left of D.
- C is sitting between A and E.
- B is sitting to the right of D.

Which of the following is the correct seating order from left to right?

A) A, D, C, E, B
B) B, A, D, C, E
C) B, C, A, D, E
D) A, C, E, B, D
E) C, A, D, B, E

Q4: In a class of 50 students, 20 students are enrolled in a mathematics course, 30 students are enrolled in a physics course, and 10 students are enrolled in both courses. What is the probability that a randomly selected student is enrolled in at least one of the two courses?

A) $\frac{3}{5}$

B) $\frac{2}{5}$

C) $\frac{1}{2}$

D) $\frac{4}{5}$

E) $\frac{1}{3}$

Language and Communication:

Q1: Read the following passage and choose the most appropriate conclusion:
"In today's world, the growth of digital platforms has revolutionized communication, making information more accessible than ever. However, this rapid expansion also raises concerns about privacy, misinformation, and the digital divide."
What can we infer from the passage?

A) Digital platforms have only positive effects.

B) The digital divide is irrelevant in the context of growing digital communication.

C) The growth of digital platforms presents both opportunities and challenges.

D) Misinformation is the only concern related to digital platforms.
E) Digital platforms should be banned to protect privacy.

Q2: Choose the sentence that uses the most appropriate tone for a formal letter:

A) Hey there! I hope you're doing great, and I can't wait to see you soon!

B) I trust this letter finds you well, and I would appreciate your prompt response regarding the matter.

C) I was thinking, maybe we could have a quick chat about this soon?

D) I am writing to inform you that I will not be able to attend tomorrow's meeting.

E) I can't wait to discuss all the exciting things that are happening with you.

Descriptive Section: Part A (English Essay – 10 marks):   10

1. Write an essay (about 250–300 words) on **"The role of education in promoting gender equality in Bangladesh."**

Part B (English Critical Writing – 10 marks):   10

1. Read the following statement and critically respond to it (about 150–200 words): **"Digital marketing alone cannot create meaningful brand loyalty unless it is backed by sustainable business practices."** Discuss whether you agree or disagree and provide reasons.

Part C (Bangla Essay – 5 marks):   05

1. বাংলা ভাষায় প্রায় ১০০ শব্দে লিখুন: **"আমাদের গ্রামাঞ্চলে স্মার্ট কৃষির সম্ভাবনা"**

ARMY

IBA
INSTITUTE OF BUSINESS ADMINISTRATION

BBA ADMISSION TEST
17th Batch | Session: 2025-2026(A)

The Army Institute of Business Administration (Army IBA), Savar, will conduct its BBA Admission Test (Session 2025-2026 A) on Tuesday, January 20, 2026, at 11:00 a.m. The examination duration is 120 minutes.

ELIGIBILITY CRITERIA

For SSC/HSC Applicants: Candidates must be Bangladeshi citizens who passed SSC/equivalent in 2022 or 2023, and HSC/equivalent in 2024 or 2025. A minimum GPA of 3.50 is required separately in both SSC/Equivalent and HSC/Equivalent examinations.

For O/A-Level Applicants: Candidates need at least 5 IGCSE/O-Level subjects (Mathematics compulsory) and 2 IAL/GCE A-Level subjects. They must secure a minimum of 4 'A' Grades across the 7 total subjects, along with a minimum separate average grade point of 3.5 (where A=5.0, B=4.0, C=3.5). Foreign curricula applicants must secure an "Equivalence Certificate" via the AIBA Savar website before applying.

APPLICATION PROCEDURE

Applications must be submitted online at https://aibasavar.teletalk.com.bd. The submission window runs from December 14, 2025 (12:00 p.m.) to January 10, 2026 (11:59 p.m.). The non-refundable application fee is Tk. 1000/-, payable via Teletalk SMS within 72 hours. Admit Cards will be available for download from January 13, 2026, until 10:00 a.m. on the test day.

SELECTION PROCEDURE

The selection process involves two phases:

Written Test (100 Marks)
- MCQ (75 Marks, 90 mins): Subjects are Mathematics (30), Analytical Ability (20), and Language and Communication (25). A 25% deduction for the allocated mark applies for every incorrect MCQ answer.
- Descriptive Questions (25 Marks, 30 mins): Covers argumentative, descriptive, critical, and thematic writing.

Communication Test (20 Marks)
- A minimum of 250 candidates who achieve the required qualifying score in Phase 1 will be called for this test, evaluating communication skills.

The final merit list for the 120 seats is based on the combined score of 120 marks from both phases. For further inquiries, contact the Army IBA Savar Helpdesk at +8801769098191 or +8801769098189.