

**Sample Paper for Pre-Entry Test for Admissions to
Bachelor Degree Programs (PET-2025)**

The test paper will consist of **FIVE PARTS** as follows:

Section 1. English: 30%

Similar and Opposite Meaning of Words, Correct Spelling, Active/ Passive Voice, Direct/Indirect, Tenses and Prepositions

Section 2. General Science: 20%

Basic Knowledge of Science, Physics, Chemistry and Computer

Section 3. General Knowledge: 20%

World Knowledge, Pakistan Studies, Islamiyat

Section 4. Simple Arithmetic: 20%

Simple Arithmetic, Fractions, Percentage, Average,

Section 5. Intelligence Questions (IQ): 10%

World Problems, Shape Problems

SAMPLE TEST PAPER

ENGLISH

Choose the word most similar in meaning to the capitalized ones.

1. GIGANTIC

- | | |
|------------|-------------------|
| (A) Huge | (B) Enormous |
| (C) Bright | (D) None of these |

Choose the word most nearly opposite in meaning to the capitalized ones.

2. ACCELERATE

- | | |
|-------------|----------|
| (A) delay | (B) risk |
| (C) monitor | (D) deny |

Choose the word that is spelled correctly.

3.

- | | |
|---------------|---------------|
| (A) Knowladge | (B) Knowlidge |
| (C) Knowledge | (D) Knwoledge |

Choose the appropriate options which are given below each question that completes the meaning of the given sentence.

4. Mountain is covered _____ snow.
(A) by (B) with
(C) of (D) None of these

GENERAL SCIENCE

5. What is the Chemical formula of water?
(A) H_2O (B) AL_2O_3
(C) H_2O_2 (D) $NaAlO_2$
6. What is the SI unit of force?
(A) Meter (B) Newton
(C) Pascal (D) Second
7. A rectangle with _____ sides of equal length is called a square.
(A) 3 (B) 4
(C) 5 (D) 6
8. Keyboard of a computer system is _____.
(A) Software (B) Rubberware
(C) Firmware (D) Hardware

GENERAL KNOWLEDGE

9. The currency of Saudi Arabia is _____.
(A) Riyal (B) Rupees
(C) Dirham (D) Dinar
10. Which Surah of Holy Quran has TWO times Bismillah?
(A) Surah Baqarah (B) Surah Tauba
(C) Surah Al-e-Imran (D) Surah Namal
11. Who is the head of the Government of Pakistan?
(A) Chief Justice (B) Speaker of National Assembly
(C) Prime Minister (D) Chief Minister
12. What is the old name of Hyderabad, Pakistan?
(A) Neroon Kot (B) Gandhara
(C) Khuda Abad (D) Lyallpur
13. Pakistan's National Flower is _____.
(A) Sun flower (B) Jasmine
(C) Rose (D) Daffodils

14. Which barrage is not located in Sindh?

- (A) Guddu Barrage
- (C) Kotri Barrage

- (B) Sukkur Barrage
- (D) Chashma Barrage

MATHEMATICS

15. Fraction of 20% is:

- (A) $1/8$
- (C) $1/25$

- (B) $1/5$
- (D) $1/4$

16. $0.005 \times 0.0003 =$ _____.

- (A) 0.0015
- (C) 0.000015

- (B) 0.00015
- (D) 0.0000015

17. How many feet are there in 7 meters? If 1 meter = 3.281 feet.

- (A) 20.967
- (C) 22.967

- (B) 21.967
- (D) 23.867

INTELLIGENCE QUESTIONS (IQ)

18. Choose the correct answer for the blank star.



- (A) 32
- (C) 256

- (B) 64
- (D) 24

