

PRE-ADMISSION TEST SAMPLE TEST PAPER

General Instructions

The test is divided into following five parts

Part I:	English	10 Questions
➤ Antonym		
➤ Synonym		
➤ <u>Fill in the Blanks</u>		
➤ <u>One Word Substitutes</u>		
➤ <u>Idioms And Phrases</u>		
➤ <u>Active and Passive Voice</u>		
➤ <u>Prepositions</u>		
Part II:	Physics	10 Questions
➤ All chapters (XI and XII)		
Part III:	Mathematics/Biology	10 Questions
➤ All chapters (XI and XII)		
Part IV:	Chemistry	10 Questions
➤ All chapters (XI and XII)		
Part IV:	General	10 Questions
➤ Computer		
➤ Pak:Studies		
➤ Islamiat		
➤ General Knowledge		

Part I
English

Antonym of EXPAND is _____?

- A. Congest B. Conclude C. Convert **D. Condense**

Synonym of ALERT is _____?

- A. Intelligent B. Energetic C. Observant **D. Watchful**

Fill in the Blanks

Some people _____ to the officer against him about his mis-deeds

- A. asked **B. complained** C. question D. informed

One Word Substitutes

"Deer meat "is also called _____?

- A. venison B. Squab C. Turkey D. Veal

Idioms And Phrases

_____ makes the mare go.

- A. Gold B. Silver **C. Money** D. Copper

Active and Passive Voice

Mr. Jamal asked him a question.

- A He was asked a question Mr. Jamal. B. He was asked a question to Mr. Jamal.
C. He was asked a question by Mr. Jamal. D. A question was being asked by Mr. Jamal.

Spelling Test

Choose the word that is spelled correctly?

- A. Allegedly B. Allegedely C. Alegendly D. Allegedly

Prepositions

I took the gun and hid it _____ the sofa.

- A. Under B. Below C. Beneath **D. Underneath**

Part II
Physics

1) Impulse is also equal to the change in

- a) Displacement b) Momentum c) Velocity d) Time

2) Work done by centripetal force is:

- a) Minimum b) Maximum c) Negative d) Zero

Part III
Mathematics

1. Roots of $2x^2 + 8x + 6 = 0$ are:

- a) -1 & 3 b) -1 & -3 c) 1 & 3 d) 1 &

2. $\cos(270^\circ + \theta) = \text{-----}$

- a) $\sin \theta$ b) $\cos \theta$ c) $-\cos \theta$ d) $-\sin \theta$

Biology

Human blood is an example of _____?

- A. Organelle **B. Tissues** C. Organic compound D. Inorganic compounds

Functional unit of DNA Is _____?

- A. Nucleus **B. Genes** C. Chromosomes D. Nucleolus

Part IV

Chemistry

1) The number of moles in 90 g of water are,

- (A) 2 (B) 3 (C) 4 (D) 5

2) The percentage of sulphur in H₂SO₄ is,

- (A) 35.65 % (B) 34.65% (C) 33.65 % (D) 32.65 %

3) **Part VI**
General

Computer Science

Keyboard is a:

- a) Input device b) Output device c) Important device d) Plastic device

Pakistan Studies

Who inaugurated the State Bank of Pakistan?

- A. Quaid-e-Azam B. Malik Ghulam Muhammad C. Liaquat Ali Khan D. Allama Muhammad Iqbal

Islamiat

Cave Hira is in the _____ mountain.

- A. As-Safa B. Sil C. Uhud **D. An-Noor**

General Knowledge

USA's second biggest city is _____?

- A. Seattle B. Atlanta C. Newyork city **D. Los Angeles**

-----**GOOD LUCK**-----