



SHAHEED BENAZIR BHUTTO DEWAN
UNIVERSITY KARACHI

Admission Test Sample Paper
For BSCS Program

Section “A”
ENGLISH

Vocabulary in Context

1: Choose the correct synonym for the word “Happy”:

- a) Sad
 - b) Angry
 - c) Joyful
 - d) Tired
-

Grammar

2: Choose the correct sentence:

- a) She go to school every day.
 - b) She goes to school every day.
 - c) She going to school every day.
 - d) She gone to school every day.
-

Sentence Completion

3: “If it rains tomorrow, we _____ at home.”

- a) stay
 - b) will stay
 - c) stayed
 - d) staying.
-

Antonyms

4: Choose the opposite of “Fast”:

- a) Quick
 - b) Rapid
 - c) Slow
 - d) Speedy
-

Prepositions

Choose the correct preposition:

4: He is sitting ____ the chair.

- a) in
- b) on
- c) at
- d) over



SHAHEED BENAZIR BHUTTO DEWAN UNIVERSITY KARACHI

Section "B" GENERAL KNOWLEDGE

Geography

1: What is the capital city of Pakistan?

- a) Lahore
- b) Karachi
- c) Islamabad
- d) Peshawar

World Leaders

2: Who is the current Secretary-General of the United Nations?

- a) António Guterres
- b) Ban Ki-moon
- c) Kofi Annan
- d) Jens Stoltenberg

Currency

3: What is the currency of Japan?

- a) Yen
- b) Won
- c) Dollar
- d) Yuan

Inventions

4: Who invented the light bulb?

- a) Alexander Graham Bell
- b) Nikola Tesla
- c) Thomas Edison
- d) Isaac Newton

Landmarks

5: Which famous landmark is located in Agra, India?

- a) Red Fort
- b) Taj Mahal
- c) Qutub Minar
- d) Gateway of India



SHAHEED BENAZIR BHUTTO DEWAN
UNIVERSITY KARACHI

Section "C"

INTELLIGENCE QUOTIENT

Number Series

1: What comes next in the series:

2, 4, 6, 8, ____

- a) 9
 - b) 10
 - c) 12
 - d) 11
-

Pattern Recognition

2: Which shape is different from the others?

- a) Circle
 - b) Square
 - c) Triangle
 - d) Apple
-

Logical Reasoning

3: Ali is taller than Bilal. Bilal is taller than Ahmed. Who is the shortest?

- a) Ali
 - b) Bilal
 - c) Ahmed
 - d) Cannot be determined
-

Odd One Out

4: Which word does not belong in the group?

- a) Dog
 - b) Cat
 - c) Cow
 - d) Car
-

Simple Puzzle

5: If 1 = A, 2 = B, 3 = C, then what does 4 equal?

- a) D
- b) E
- c) F
- d) G



SHAHEED BENAZIR BHUTTO DEWAN UNIVERSITY KARACHI

Section "D"

EASY PHYSICS QUESTIONS

Units and Measurements

- 1: What is the SI unit of force?
- Watt
 - Newton
 - Joule
 - Pascal
-

Motion

- 2: If a car is moving at a constant speed of 60 km/h, how far will it travel in 2 hours?
- 30 km
 - 60 km
 - 120 km
 - 100 km
-

Gravity

- 3: Which of the following objects will fall faster in a vacuum?
- A feather
 - A stone
 - Both fall at the same rate
 - Depends on weight
-

Light

- 4: Which part of the electromagnetic spectrum is visible to the human eye?
- Infrared
 - Ultraviolet
 - Visible light
 - X-rays
-

Electricity

- 5: What is the function of a battery in an electric circuit?
- To resist current
 - To produce light
 - To provide energy
 - To reduce voltage



SHAHEED BENAZIR BHUTTO DEWAN
UNIVERSITY KARACHI

Section “E”

MATHEMATICS

Arithmetic

1: What is the value of:

$$25+37=? \quad 25 + 37 = ? \quad 25+37=?$$

- a) 52
 - b) 62
 - c) 72
 - d) 82
-

Percentages

2: What is 20% of 150?

- a) 25
 - b) 30
 - c) 35
 - d) 40
-

Fractions

3: Simplify:

$$\frac{6}{2}$$

- a) $\frac{1}{2}$
 - b) $\frac{2}{3}$
 - c) $\frac{3}{4}$
 - d) $\frac{1}{3}$
-

Simple Interest

4: If you invest Rs. 1,000 at 5% annual interest for 2 years, what is the simple interest earned?

- a) Rs. 50
 - b) Rs. 100
 - c) Rs. 150
 - d) Rs. 200
-

Division

5: What is:

$$81 \div 9 = ? \quad 81 \div 9 = ? \quad 81 \div 9 = ?$$

- a) 7
- b) 8
- c) 9
- d) 10