



BK BIRLA CENTRE FOR EDUCATION
SARALA BIRLA GROUP OF SCHOOLS
SENIOR SECONDARY CO-ED DAY CUM BOYS' RESIDENTIAL SCHOOL
PRE-MID TERM EXAMINATION 2024-25
PSYCHOLOGY (037)



CLASS: XI
Date: 01-08-2024
Admission No: _____

Time: 1 Hour
Max. Marks: 25
Roll No: _____

INSTRUCTIONS

1. *All questions are compulsory.*
2. *Question Nos. 1-5 in Section A carry 1 mark each.*
3. *Question Nos. 1-4 in Section B are short answer questions carrying 3 marks each. Answer to each question should not exceed 40-50 words.*
4. *Question Nos. 1 in Section C is long answer questions carrying 5 marks. Answer to question should not exceed 80-100 words.*
5. *Question No. 1 in Section D is case based questions carrying 3 marks. Answer to question should not exceed 40-50 words.*

SECTION A

(5X1=5)

1. **What is the main purpose of hypothesis testing in psychology?** **1**
 - a) To generate random guesses about behaviour
 - b) To confirm the personal beliefs of the researcher
 - c) To make predictions that can be tested through research
 - d) To avoid conducting experiments

2. **Which of the following is a key characteristic of objective research?** **1**

a) Subjective interpretation of data	b) Bias and personal opinions
b) Replicability of results	d) Use of anecdotal evidence

3. **How many types of correlations are there in psychology?** **1**

a) 1	b) 2	c) 3	d) 4
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4. **What is a neurotransmitter?** **1**
 - a) A type of vitamin essential for brain health.
 - b) A chemical messenger that transmits signals between neurons.
 - c) A hormone produced by the pituitary gland.
 - d) An enzyme responsible for breaking down proteins in the brain.

5. **What is the function of a dendrite?** **1**
 - a) To transmit signals away from the cell body.
 - b) To provide structural support to the neuron.
 - c) To receive incoming signals from other neurons.
 - d) To produce neurotransmitters for communication.

SECTION B

(4X3=12)

Q1: What are the different types of interviews? What are the possible combinations of participants in an interview? Explain in brief. **3**

Q 2: What is the quantitative method in the analysis of data, provide an example? **3**

Q 3: What is a nerve impulse? **3**

Q4. Draw the structure of a neuron and explain the roles of neuron, dendrite, and soma briefly?

SECTION C

(5X1=5)

Q 1: What are the goals of psychological inquiry? **5**

SECTION D

(3X1=3)

Q. 1: Imagine you want to learn about how children socialize and make friends at school. What steps would you take to study this in detail? Write about how you would do your research or investigation in psychology. **3**

*****All the best*****