National University of Computer and Emerging Sciences Lahore Campus

Psychology (SS2019)

Sessional-I Exam

[Marks: 17 CLO-1,2]

Date: March 1, 2025

Course Instructor(s)

Ms. Maira Asif

Total Time:

1 Hour

Total Marks:

43

Total Questions:

3

Roll No Section Student Signature

INSTRUCTIONS: Please submit this question paper by solving the <u>Objective part on page 2 of this sheet</u> and use the answer sheet to attempt the Subjective part. Overwritten answers in Objective type will be marked zero.

Attempt all the questions!

Objective part (18)			Subjective part (25)					Marks (43)
Q-1 (A)	(B)	(C)	Q-2 (I)	(11)	(III)	(IV)	Q-3	Total/ Obtained
10	5	3	4	3	5	5	8	43

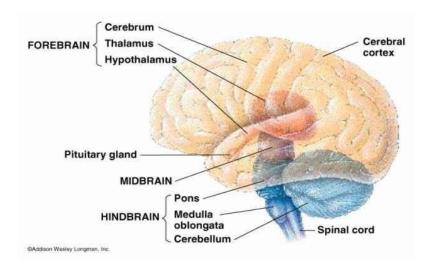
SUBJECTIVE TYPE

Ms. Aisha Bano

Question 2: Give short answers to the following questions

I. Draw and label the major divisions of the human brain and describe three key functions of each.

[Marks:4 CLO-2]



Mentioning of key functions of Hind brain, Mid brain, Forebrain (3 marks)

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II. Explain S-O-R model theory and identify S, O, R in this scenario.

[Marks:3 CLO-2]

Ans: Definition of S-O-R theory

Ali visits a bank to apply for a loan. The bank's professional environment, branding, and customer service create a strong first impression (Stimulus). He feels confident in the bank's credibility and trusts their financial services (Organism). As a result, he decides to take a loan from them instead of another bank (Response).

III. Define the term Defense Mechanism. Explain 3 Defense Mechanisms by Sigmund Freud followed by an example of each. [Marks:2+3 CLO-2]

Ans. Students will define the term DM followed by selecting 3 defense mechanisms from the shared slides. Example with each DM is important.

IV. Define Operant Conditioning. Explain the difference between negative reinforcement and negative punishment considering the impact of adding and removing of the stimulus. Provide an example of each.

[Marks: 2+3 CLO-1,2]

Ans. Definition of Operant Conditioning

Explanation of difference with the definition of each concept followed by the example.

Question 3: Write a detailed answer to the following question.

[Marks: 3+5 CLO-1,2]

I. What is the importance of studying this subject "Psychology" in your degree program? Support your answer with the help of any perspective of psychology.

Ans. Definition of the term Psychology

Importance of studying this subject in the degree program

Perspective mentioned and synced to the question

OBJECTIVE TYPE

Question 1:

A) Match Column A with Column B and write the correct <u>alphabet answer</u> in Column C.

[Marks:10 CLO-1]

Note: Column A has only one correct answer in Column B.

Column A	Column B	Column C
1) Forebrain	A) Law of effect	1 (K)
2) Dopamine	B) Reality Principle	2 (J)
3) Endorphins	C) Cause & effect relationship	3 (G)
4) Functionalism	D) Carl Rogers & Abraham Maslow	4 (H)
5) Edward Thorndike	E) Fight or Flight response	5 (A)
6) Clinical Psychology	F) Perception, sensations, feelings	6 (1)
7) Sympathetic Division	G) Contribute to the modulation of pain	7 (E)

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8) Humanistic approach	H) Investigate the function of consciousness	8 (D)
9) Experimental Research	Deals with diagnosis, cause, and treatment of psychological disorders	9 (C)
10) Elements of Consciousness	J) Addictive disorders, Parkinson's disease, Schizophrenia	10 (F)
	K) Regulation of higher mental processes such as planning & decision making	

B) Fill in the blanks [Marks:5 CLO-1]

- 1. ACh is the abbreviation of neurotransmitter known as Acetylcholine
- 2. An inadequate supply of Acetylcholine in certain areas of the brain is associated with the memory losses seen in Alzheimer's disease
- 3. Whole is greater than the sum of its parts is coined by Gestalt school of thought
- 4. To examine the contents of consciousness, the structuralists depend on the method of introspection
- 5. Wilhelm Wundt established the first experimental laboratory of psychology in 1879

C) Encircle the answer as True or False

1. Physiology is the scientific study of behavior and mental processes False

2. Dopamine is responsible for addictive behaviors such as extended screen time.

3. Psychoanalysis mainly focuses on the conscious experiences of the human mind. False

Good Luck!

[Marks: 3 CLO-1]

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