

Reg. No.:



Name:

University of Kerala

U9004

Second Semester FYUGP Degree Examination, April 2025

Discipline Specific Core Course

PSYCHOLOGY

UK2DSCPSY112 - BASIC PSYCHOLOGICAL PROCESSES

Academic Level: 100-199

Time: 1 Hour 30 Minutes(90 Mins.)

Max. Marks: 42

Part A. 6 Marks.Time:6 Minutes.(Cognitive Level:Remember(RE)/Understand(UN)) Objective Type. 1 Mark Each.Answer all questions

Qn No.	Question	CL	CO
1	Which theory suggests that behavior is driven by internal tensions that motivate individuals to reduce these tensions? Options : A)Instinct theory B)Drive theory C)Arousal theory D)Expectancy theory	RE	3
2	Which of the following is not a type of attention? Options : A)A) Sustained attention B) B) Divided attention C)C) Parallel attention D)D) Selective attention	RE	1
3	According to Maslow's hierarchy of needs, which need must be satisfied before self-actualization? Options : A)Esteem B)Love/Belonging C)Safety D)Physiological	UN	3
4	In classical conditioning, when a stimulus that previously had no effect begins to elicit a response, it is called a Options :	UN	4

Qn No.	Question	CL	CO
	A)Conditioned response B)Unconditioned stimulus C)Conditioned stimulus D)Neutral stimulus		
5	The ability to perceive depth using one eye is known as: Options : A)Binocular depth perception B)Monocular depth perception C)Motion parallax D)Retinal disparity	UN	1
6	Which of the following is an example of automatic processing? Options : A)Solving a complex math problem B)Driving a familiar route without conscious effort C)Learning a new dance routine D)Writing an essay	UN	2

Part B.8 Marks.Time:24 Minutes.(Cognitive Level:Understand(UN)/Apply(AP))Short Answer. 2 marks each.Answer all questions

Qn No.	Question	CL	CO
7	Explain how motion parallax contributes to depth perception.	UN	1
8	Explain the role of circadian rhythms in regulating human behavior.	UN	2
9	Describe the Self-Determination Theory and explain how it applies to workplace motivation.	AP	3
10	Illustrate the role of meditation as an altered state of consciousness	AP	2

Part C. 28 Marks.Time:60 Minutes (Cognitive Level:Apply(AP)/Analyse(AN)/Evaluate(EV)/Create(CR)) Long Answer:7 marks each.Answer all 4 Questions choosing among options * within each question

Qn No.	Question	CL	CO
11	A) Apply the concept of selective attention to explain why people may fail to notice important details in daily life. OR B) Explain how shaping and chaining techniques are used in skill training and rehabilitation programs.	AP	1, 4
12	A)	AN	4, 2

Qn No.	Question	CL	CO
	Design a behavior modification plan for a classroom or workplace setting using different schedules of reinforcement. Explain how each schedule (fixed ratio, variable ratio, fixed interval, variable interval) affects the rate and stability of the desired behavior. Provide examples and justify your choices. OR B) Compare and contrast various states of consciousness, including normal waking states, altered states, and drug-induced states.		
13	A) Discuss the importance of cognitive learning theory in problem-solving and decision-making. OR B) Critically analyze the Self-Determination Theory and its impact on learning and motivation.	EV	4, 3
14	A) Create a real-life scenario where a student is learning a new skill of playing a musical instrument. Highlight how their behavior shifts from controlled processing to automatic processing over time. Explain how self-awareness plays a role in recognizing mistakes and improving performance. OR B) Design a classroom activity that enhances achievement motivation among students using principles from goal-setting theory.	CR	2, 3