

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

MSc DEGREE EXAMINATION DECEMBER 2024
(First Semester)

Branch – CLINICAL PSYCHOLOGY

COGNITIVE PSYCHOLOGY

Time: Three Hours

Maximum: 75 Marks

SECTION-A (10 Marks)

Answer ALL questions

ALL questions carry EQUAL marks

(10 × 1 = 10)

Module No.	Question No.	Question	K Level	CO
1	1	_____ psychology assumes that different mental abilities, such as reading or computation, were independent and autonomous functions, which are carried out in different parts of the brain. a. Cognitive b. Evolutionary c. Contemporary d. Faculty	K1	CO1
	2	The _____ observation consists of an observer watching people in familiar, everyday contexts going about their cognitive business. a. naturalistic b. participant c. controlled d. structured	K2	CO1
2	3	_____ theory of attention states that there are limits on how much information a person can attend to at any given time. a. Filter b. Attenuation c. Late selection d. sample selection	K1	CO2
	4	_____ is a very specific visual agnosia for faces. a. Associative aphasia b. Apperceptive aphasia c. Prosopagnosia d. Tactile agnosia	K2	CO2
3	5	The brain part responsible for speech production is _____. a. Broca's area b. Wernicke's area c. Angular gyrus d. Central sulcus	K1	CO3
	6	The brain part responsible for speech comprehension is _____. a. Broca's area b. Wernicke's area c. Angular gyrus d. Central sulcus	K2	CO3
4	7	The two factor theory of intelligence was proposed by _____. a. James Spearman b. James Watson c. Charles Spearman d. Louis Thurstone	K1	CO4
	8	The theory of primary mental abilities was proposed by _____. a. James Spearman b. James Watson b. Charles Spearman d. Louis Thurstone	K2	CO4
5	9	The problem space hypothesis is proposed by _____. a. Spearman and watson b. Spearman and Thomson c. Newell and Simon d. Newell and Spearman	K1	CO5
	10	_____ is the fourth phase of decision making. a. Setting goals b. Gathering information c. Structuring the decision d. Making the final choice	K2	CO5

Cont...

SECTION - B (35 Marks)Answer **ALL** questions**ALL** questions carry **EQUAL** Marks (5 × 7 = 35)

Module No.	Question No.	Question	K Level	CO
1	11.a.	Examine the information processing theory.	K4	CO1
	(OR)			
	11.b.	Contrast serial and parallel processing with example.		
2	12.a.	Examine the disruptions of perception.	K4	CO2
	(OR)			
	12.b.	Analyze attenuation theory		
3	13.a.	Discriminate between proactive and retroactive interference with appropriate example.	K5	CO3
	(OR)			
	13.b.	Explain anterograde amnesia and retrograde amnesia with examples.		
4	14.a.	Criticize the four C model of creativity.	K5	CO4
	(OR)			
	14.b.	Evaluate the investment theory of creativity.		
5	15.a.	Discuss the blocks to problem solving.	K6	CO5
	(OR)			
	15.b.	Elaborate the phases of decision making.		

SECTION -C (30 Marks)Answer **ANY THREE** questions**ALL** questions carry **EQUAL** Marks (3 × 10 = 30)

Module No.	Question No.	Question	K Level	CO
1	16	List the use of various imaging techniques in studying the brain.	K4	CO1
2	17	Contrast between the top down and bottom up processes of information processing.	K4	CO2
3	18	Compare the Modularity and Whorfian hypotheses of language cognition.	K5	CO3
4	19	Compare the PASS Model and three stratum models of intelligence.	K5	CO4
5	20	Compile the componential, heuristics and mental models approaches to reasoning.	K6	CO5

Z-Z-Z

END