PSG COLLEGE OF ARTS & SCIENCE

(AUTONOMOUS)

MSc DEGREE EXAMINATION DECEMEBR 2023

(First Semester)

Branch - CLINICAL PSYCHOLOGY

COGNITIVE PSYCHOLOGY

Time: Three Hours

Maximum: 75 Marks

SECTION-A (10 Marks) Answer ALL questions

ALL questions carry FOLIAL marks

 $(10 \times 1 = 10)$

	ALL questions carry EQUAL marks $(10 \times 1 = 10)$				
Module No.	Question No.	Question	K Level	со	
1	1	Who said that child's cognitive development and learning ability can be guided and mediated by their social interactions? a) Piaget b) Vygotsky c) Melanie Klein d) Jerome Bruner	K1	CO1	
	2	Which brain scan measures brain response that is the direct result of a specific sensory, cognitive, or motor event? a) PET b) fMRI c) ERP d) MRI	K2	CO2	
2	3	Who developed gestalt approach? a) Kurt Koffka b) Fritz Perls c) Wilhelm Wundt d) Paul Goodman	K1	CO3	
	4	When was Broadbent's early filter model developed? a) 1958 b) 1968 c) 1988 d) 1978	K2	CO4	
3	5	Which memory focuses on personal memories of learning shocking or upsetting news which can be recalled with considerable clarity? a) Episodic memory b) Short term memory c) Semantic memory d) Flashbulb memory	K1	CO5	
	6	Who said that our language strongly determines what can be thought or perceived? a) Ebbinghaus b) Broadbent c) Whorfian d) Ashton and Lee	K2	CO6	
4	7	Who proposed the idea of linguistic relativity? a) Frederick Herzberg b) Herman Ebbinghaus c) Wilhelm von Humbolt d) Kurt Koffka	K1	CO1	
	8	How many kinds of intelligence did Hovard Gardner classified? a) 8 b) 7 c) 10 d) 9	K2	CO2	
5	9	Which problem solving strategies see solutions that have worked in the past experiences? a) Mental set b) Learned skill c) Modeling d) Functional fixedness	K1	CO3	
	10	The tendency to seek out and prefer information that supports our preexisting beliefs is known as: a) Belief bias effect b) Confirmation bias effect c) Cognitive illusion d) Bias effect	K2	CO4	

SECTION - B (35 Marks) Answer ALL questions ALL questions carry EQUAL Marks

 $(5 \times 7 = 35)$

Module No.	Question No.	Question	K Level	со
1	11.a.	Explain the Vygotsky theory.		
	(OR)		K2	COI
	11.b.	Interpret PET scan technique.		
2	12.a.	Discuss the Gestalt approach of perception.		CO2
		(OR)	K3	
	12.b.	Analyze Treisman's Attenuation theory.		
3	13.a.	Examine Flash Bulb working memory.	K4	CO3
		(OR)		
	13.b.	Assume the Whorfian hypothesis.		
4	14.a.	Assess the Cattell Horn theory.		
		(OR) K5		CO4
	14.b.	Simplify the relationships between creativity and intelligence.		
5	15.a.	Classify the types of problem solving techniques.	40.14	
	(OR)		K2	C05
	15.b.	Assess the factors that influence problem solving skills.		

SECTION -C (30 Marks) Answer ANY THREE questions ALL questions carry EQUAL Marks

 $(3 \times 10 = 30)$

Module No.	Question No.	Question	K Level	со
1	16	Categorize the Information processing theory.	K5	CO1
2	17	Compare the Deutsch's later filter and Neisser's synthesized model.	K5	CO2
3	18	Formulate the forgetting theories.	K6	CO3
4	19	Compose the role of heredity and environment that determines intelligence.	K4	CO4
5	20	Identify the cognitive Illusions in decision making process.	K5	CO5