

SHRI RAMSWAROOP MEMORIAL UNIVERSITY

End Semester Examination (2021-22)-Odd Semester

M.A. – I Year I Semester

Course Name: Cognitive Psychology

Code: MHU1019

Time: 02 Hours

Max Marks: 60

University Roll No.

(To be filled by the Student)

Note: Please read instructions carefully:

- The question paper has 03 sections and it is compulsory to attempt all sections.
- All questions of Section A are compulsory; questions in Section B and C contain choice.

Section A: Very Short Answer type Questions Attempt all the questions.		BL	CLO	Marks (10)
1.	Define the main objectives of cognitive neuropsychology and cognitive science.	BL1	CLO1	02
2.	Explain the experimental cognitive approach in cognitive psychology.	BL1	CLO1	02
3.	Illustrate the Feature Integration Theory of attention.	BL2	CLO2	02
4.	Classify the mechanism of neurophysiological basis of memory.	BL2	CLO3	02
5.	What are the flashbulb memories?	BL1	CLO4	02
Section B: Short Answer Type Questions Attempt any 03 out of 05 questions.		BL	CLO	Marks (30)
1.	With giving examples explain the Bottom up and top down processing of perception.	BL2	CLO2	10
2.	Outline the mechanism of synaptic plasticity.	BL2	CLO1	10
3.	Diagrammatically illustrate the Mc Clelland's Parallel Distributed Processing Approach (PDP) approach.	BL4	CLO3	10
4.	Compare the mechanism and empirical features of iconic and echoic memories.	BL4	CLO3	10
5.	Critically examine the consolidation hypothesis of learning.	BL4	CLO1	10
Section C: Long Answer Type Questions/Case Study Attempt any 01 out of 03 questions.		BL	CLO	Marks (20)
1.	"Tulving defined three key properties of episodic memory. Justify the statement by explaining the three properties of Episodic memory.	BL5	CLO3	20
2.	"According to Prototype Model, risky behavior is driven by a combination of reasoned cognitions and social reactions". Justify this statement.	BL5	CLO2	20
3.	Compare the mechanism of Production system and Connectionist network.	BL4	CLO1	20