



Even Semester End Term Examination, May / June 2026

Date: 18/05/2026

Time: 09.30 AM - 12.30 PM

Course Code: MSP4201

Course Name: Advanced Cognitive Psychology

Semester: Second Semester

Max. Marks: 100

Weightage: 50%

CO - Levels	CO1	CO2	CO3	CO4
Marks	26	46	62	36

Part A: Answer Following Questions. 30 M

Qn.No	Questions	M	CO	BT
1	What are Lesion methods?	3	CO1	BT1
2	What is a Perceptron?	3	CO1	BT1
3	What is the function of the cochlea?	3	CO2	BT1
4	What is ADHD?	3	CO2	BT1
5	What is the Atkinson-Shiffrin Model ?	3	CO3	BT1
6	What is Interference in memory ?	3	CO3	BT1
7	What is Productive Thinking ? Give an example	3	CO3	BT1
8	Define Semantics with an example.	3	CO3	BT1
9	Show the Psychosomatic mechanism with diagram.	3	CO4	BT1
10	What are the sources of Mindfulness?	3	CO4	BT1

Part B: Answer Any 1 Following Questions. 10 M

Qn.No	Questions	M	CO	BT
11	Explain the structure of the brain lobes with diagrams .	10	CO1	BT2
12	Explain the Triguna Theory.	10	CO1	BT2

Part C: Answer Any 1 Following Questions. 10 M

Qn.No	Questions	M	CO	BT
13	Explain the Gestalt grouping principles with diagrams .	10	CO2	BT2
14	Explain the theories of attention.	10	CO2	BT2

Part D: Answer Any 1 Following Questions. 10 M

Qn.No	Questions	M	CO	BT
15	Develop the function of Working memory with a diagram.	10	CO2	BT3
16	Apply a Hopfield network in automation	10	CO2	BT3

Part E: Answer Any 1 Following Questions. 10 M

Qn.No	Questions	M	CO	BT
17	Analyze Deductive and Inductive reasoning.	10	CO3	BT4
18	Examine how languages are comprehended and produced.	10	CO3	BT4

Part F: Answer Any 1 Following Questions. 15 M

Qn.No	Questions	M	CO	BT
19	Analyze the different Psychosomatic disorders and their prevention methods.	15	CO3	BT4
20	Examine the application of PFA with examples.	15	CO3	BT4

Part G: Answer Any 1 Following Questions. 15 M

Qn.No	Questions	M	CO	BT
21	Compare the effects of presence and anonymity.	15	CO4	BT5
22	Classify the Signal detection theories and their applications.	15	CO4	BT5