

SECOND SEMESTER M.Sc. DEGREE EXAMINATION, APRIL 2023
(Regular/Improvement/Supplementary)

PSYCHOLOGY
FPSY2C07-COGNITIVE PSYCHOLOGY II

Time: 3 Hours

Maximum Weightage: 30

Part A: Answer any *four* questions. Each carries 2 weightage.

Write short notes on:

1. Working memory.
2. Miller's magic number.
3. Deductive reasoning.
4. Artificial intelligence.
5. Cognition and intelligence.
6. Unitary consciousness Vs separate consciousness.
7. Bottom up and top down processes.

(4 × 2 = 8 weightage)

Part B: Answer any *four* questions. Each carries 3 weightage.

8. What is forgetting and how is this phenomenon explained by various theories?
9. What are the obstacles in problem solving? Explain them with suitable examples.
10. Describe Classical approaches to Cognitive development.
11. Why working memory is regarded as the 'workbench of consciousness'?
12. Critically examine the classical theory of decision making.
13. Discuss in detail about 'reasoning'.
14. Explain the functions of consciousness and the global workspace theoretical approach.

(4 × 3 = 12 weightage)

Part C: Answer any *two* questions. Each carries 5 weightage.

15. Define memory. List down and elaborate various models of memory.
16. What is a problem? Define well defined and ill-defined problems and various approaches to problem solving.
17. Explain the concept of Intelligence and various modern perspectives on intelligence.
18. Discuss in detail about the emotion generation and emotion regulation with suitable examples.

(2 × 5 = 10 weightage)