

SECOND SEMESTER M.Sc. DEGREE EXAMINATION, APRIL 2022
(Regular/Improvement/Supplementary)

PSYCHOLOGY
FPSY2C07-COGNITIVE PSYCHOLOGY II

Time: 3 Hours

Maximum Weightage: 30

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

1. Write a short note on the major contribution of George Miller to the field of cognitive psychology.
2. Define cognitive psychology and mention its scope.
3. Differentiate mental set from functional fixedness.
4. Enlist the various types of intelligence as given by Howard Gardner.
5. What is emotion?
6. Mention the criticisms associated with global work space theory.
7. Name any two heuristics used in problem solving and provide real life examples for each.

(4×2 = 8 weightage)

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

8. How does working memory model differ from store model?
9. Compare and contrast deductive reasoning from inductive reasoning.
10. Discuss the benefits and risks associated with the use of heuristics in problem solving.
11. Explain the methods to assess consciousness and conscious experience.
12. How does affect influence the decision making? Discuss with the help of a real-life example.
13. Explain the contributions of Piaget and Bruner to the field of cognitive psychology.
14. Discuss the utility of top down and bottom-up theories in explaining emotions.

(4×3 = 12 weightage)

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

15. Discuss the various approaches to problem solving.
16. Elucidate the relationship among memory intellect, affect, reasoning and problem solving.
17. Discuss the various theories of forgetting with suitable examples.
18. Cognitive psychology has many applications. Develop a strategy to apply your knowledge of cognitive psychology to enhance road safety.

(2 × 5 = 10 weightage)