

**FIRST SEMESTER M.Sc. DEGREE EXAMINATION, NOVEMBER 2022**  
**(Regular/Improvement/Supplementary)**

**PSYCHOLOGY**  
**FPSY1C01- COGNITIVE PSYCHOLOGY I**

**Time: 3 Hours**

**Maximum Weightage: 30**

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

1. Define Cognitive neuroscience.
2. A divided attention task requires division of attention equally to both the tasks at hand; what are the ways to improve our performance when handling a divided attention task?
3. Give the pandemonium theory of pattern recognition.
4. Explain the applications of classical conditioning in clinical setting.
5. Write a short note on direct perception.
6. What is cognitive revolution?
7. Differentiate cognitive neuropsychology from experimental cognitive psychology.  
(4 × 2 = 8 weightage)

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

8. Explain the methods for investigating cognition.
9. Do you agree that temporal arrangement affects the process of learning? Give an example to explain your point.
10. Evaluate the role of learning in psychopathology.
11. Elaborate the contribution of behavioristic school in the development of cognitive psychology.
12. Elaborate the Rescorla-- Wagner Model of learning.
13. Write a note on the philosophical roots of cognitive psychology.
14. Critically evaluate the early selection models of attention.  
(4 × 3 = 12 weightage)

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

15. Write a note on the different perspectives of cognition.
16. Elucidate the contributions of cognitive theorists in learning.
17. Both bottom up and top down approaches are identified to be important in object recognition. Explain the statement providing relevant examples.
18. Write an essay on the main components of Hull's system. Describe the method to be used to formulate the theory.  
(2 × 5 = 10 weightage)