

D1APS2301

(2 Pages)

Name.....

Reg.No.....

**FIRST SEMESTER M.Sc. DEGREE EXAMINATION, NOVEMBER 2023
(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. What is meant by Cognitive Psychology?
2. What are 'Geons'?
3. Compare and contrast the ecological model of cognition from the connectionist model.
4. What is operational definition?
5. Biofeedback utilizes a learning phenomenon. Identify and write a short note.
6. Describe the contributions of Albert Bandura and Kohler.
7. Give any two examples of avoidance learning.

(4 × 2 = 8 weightage)

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

8. Describe the process of extinction and spontaneous recovery in operant conditioning.
9. 'Texting while driving is a dangerous behavior.' Explain citing relevant theories and phenomena.
10. Illustrate the applications of operant conditioning for addressing maladaptive behaviours.
11. What roles do laboratory experiments and naturalistic observation play in cognitive research?
12. Define selective, divided and sustained attention.
13. Tolman's neo-behavioristic approach can also be called 'purposive behavior.' Explain.
14. Evaluate the contributions of Mc Kintosh and Rescorla.

(4 × 3 = 12 weightage)

(P.T.O.)

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

15. In a textbook that includes many familiar illustrations of the main ideas, it is easy to remember the illustrations but fail to learn the main ideas. Identify the phenomena at play and explain the role of it in learning.
16. Active mode of attention is controlled by top-down processing whereas passive mode of attention is controlled by bottom-up processing. Evaluate the statement citing relevant literature/ theoretical evidences.
17. Illustrate how 'cognition' is being conceptualized in different perspectives.
18. What is a mental representation and how is this concept viewed by Gestalt psychologists, information-processing psychologists, behaviourist psychologists and connectionists?

(2 × 5 = 10 weightage)