

SECOND SEMESTER M.Sc. DEGREE EXAMINATION, APRIL 2021
PSYCHOLOGY
FPSY2C07-COGNITIVE PSYCHOLOGY-II

Time: 3 Hours

Maximum Weightage: 30

Part A: All questions can be answered. Each carries *two* weightage (Ceiling 6 weightage).

1. A cognitive psychology experiment examined whether, in a verbal fluency task, participants recalled a greater number of known people with the same first name as their own than did a paired participant. Identify the phenomenon under consideration and mention one application of the same in daily living.
2. Provide examples for an *ill-defined problem* and a *well- defined problem*.
3. What is '*Entrenchment*'?
4. 'If you were a well-read person, you would not have engaged in such a rhetoric'- said, John. Identify and define the syllogism used.
5. What are the functions of consciousness?
6. Explain the relationship between intelligence and creativity.
7. List two examples each for all categories of memory given by Tulving.

Part B: All questions can be answered. Each carries *four* weightage (Ceiling 12 weightage).

8. Differentiate between productive cognitive strategies and re-productive strategies using relevant examples.
9. Elaborate the process of group think. Give one event from world history which involved an incident of group think.
10. Mention the cognitive development process given by Jerome S. Bruner.
11. What is your take on the supremacy of AI over natural intelligence? - Explain with the help of relevant literature.
12. Critically evaluate the global workspace theory of consciousness.
13. Identify and critically evaluate the intelligence theory that draws heavily from the A.R Luria's work on modularized brain.
14. How does affect influence the major cognitive processes of attention, memory and decision making?

(PTO)

Part C: All questions can be answered. Each carries *six* weightage (Ceiling 12 weightage).

15. Explain any two models of memory.
16. Explain the ways in which cognitive biases limit the problem-solving abilities and certain psychopathological conditions.
17. Develop a strategy to enhance the retention of online learning materials utilizing the levels of processing model.
18. Discuss the scope and applications of cognitive psychology.