



LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.Sc. DEGREE EXAMINATION – COUNSELLING PSYCHOLOGY

FIRST SEMESTER – NOVEMBER 2022

PCP 1502 – COGNITIVE PSYCHOLOGY

Date: 24-11-2022

Dept. No.

Max. : 100 Marks

Time: 01:00 PM - 04:00 PM

PART – A

Q. No

Answer any FOUR questions

(4 x 5 = 20 Marks)

1. Write a short note on cognitive revolution.
2. Illustrate Atkinson and Shrifin's theory of memory.
3. Compare well-defined and ill-defined problems.
4. Enumerate the cognitive constraints in syllogistic reasoning.
5. Explain Broadbent's theory of perception.

PART – B

Answer any FOUR questions

(4 x 10 = 40 Marks)

6. List different ways in which forgetting happens.
7. Write a short note on creativity.
8. Demonstrate Gestalt's principles of perceptual organization.
9. Specify and explain the cognitive processes involved in the following situation:

“Mr. T is 50-years-old. He goes for a walk in the same route every morning, therefore doesn't carry his phone along. One day while he was walking, he got immersed in his thoughts and took a different direction. In a while he came to realization and looked around. However hard he tried he could not identify the location. He was very confused and kept trying to remember how he got here. He felt frustrated and sat down in a nearby bench. He closed his eyes and tried to calm himself down. Suddenly an idea popped into his mind. He checked for time and recognized that he's been walking for only 10 minutes. He decides to walk along the stretch that he remembered and try to slowly reduce the distance to his house hoping he would recognize some landmark along the way. He got up, turned around and started walking.”

10. Elaborate on decision making.

PART – C

Answer any TWO questions

(2 x 20 = 40 Marks)

11. Explain bottom-up approach to perception.
12. Suggest general practices and specific techniques to enhance memory.
13. Summarize any four theories of intelligence.

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