

Reg. No. : .....

Name : .....

Second Semester B.Sc. Degree Examination, September 2022

First Degree Programme Under CBCSS

Psychology

Core Course

PG 1241 : PSYCHOLOGICAL PROCESSES

(2017–2019 Admission)

Time : 3 Hours

Max. Marks : 80

SECTION – A

Answer **all** questions. Fill in the blanks. **Each** question carries **1** mark.

1. Process through which a stimulus decreases the probability of preceding behavior is known as \_\_\_\_\_.
2. \_\_\_\_\_ is a form of learning in which a neutral stimulus is paired repeatedly with an unconditioned stimulus that naturally elicits an unconditioned behavior.
3. Converting information into a form in which it will be retained in memory is \_\_\_\_\_.
4. The feeling that a memory is available but not quite retrievable is known as \_\_\_\_\_.
5. Curve of forgetting is put forward by \_\_\_\_\_.

P.T.O.

Define the following. Each question carries 1 mark.

6. Need.
7. Emotion.
8. Prototype.
9. Autonomic Nervous system.
10. Fluency.

(10 × 1 = 10 Marks)

#### SECTION – B

Answer **any eight** of the following. **Each** carries **2** marks. The answer should not exceed **one** paragraph.

11. Inductive thinking.
12. Eidetic Imagery.
13. Retroactive interference.
14. Cognitive map.
15. Avoidance learning.
16. Primary reinforcer.
17. Rote learning.
18. Elaborative encoding.
19. Concept.
20. Algorithm.
21. Intrinsic motivation.
22. Polygraph.

(8 × 2 = 16 Marks)

Define the following. Each question carries 1 mark.

6. Need.
7. Emotion.
8. Prototype.
9. Autonomic Nervous system.
10. Fluency.

(10 × 1 = 10 Marks)

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19. Concept.
20. Algorithm.
21. Intrinsic motivation.
22. Polygraph.

(8 × 2 = 16 Marks)

Define the following. Each question carries 1 mark.

6. Need.
7. Emotion.
8. Prototype.
9. Autonomic Nervous system.
10. Fluency.

(10 × 1 = 10 Marks)

#### SECTION – B

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13. Retroactive interference.
14. Cognitive map.
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19. Concept.
20. Algorithm.
21. Intrinsic motivation.
22. Polygraph.

(8 × 2 = 16 Marks)

### SECTION – C

Answer **any six** of the following. **Each** carries **4** marks. The answer should not exceed **120** words.

23. Levels of arousal.
24. Curve of forgetting.
25. Mnemonics.
26. Hierarchy of motives.
27. Emotional Intelligence.
28. Observational learning.
29. Barriers of effective problem solving.
30. Memory processes.
31. Schedules of reinforcement.

(6 × 4 = 24 Marks)

### SECTION – D

Write an essay on **any two** of the following. **Each** carries **15** marks.

32. Describe briefly the classical conditioning principles.
33. Explain the theories of emotion.
34. Discuss the types of memory.
35. Outline the characteristics, steps of creativity and examine the relation between creativity and divergent thinking.

(2 × 15 = 30 Marks)