DECEMBER 2024 **U/ID 22190/UCG2A**

Time : Three hours Maximum : 75 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions in 30 words each.

1. What is Sensory Memory?
2. How much information can be stored in STM?
3. What is Maintenance Rehearsal?
4. What are Explicit Memories?
5. What does Interference refer to?
6. What are Incentives? Give example.
7. When does extracellular thirst occur?
8. What does Sex Drive refer to?
9. What are emotional expressions?
10. Write the Cannon-Bard Theory of Emotion.
11. Define Intelligence.
12. Give the formula for IQ with explanation.

PART B — (5 × 5 = 25 marks)

Answer any FIVE questions in 200 words each.

13. Explain how chunking helps storage of information.

14. Discuss about Procedural and Declarative Memory.

15. Write about the arousal approach of Motivation.

16. Discuss the types of motives.

17. Explain Schachter's cognitive theory of Emotion.

18. Describe Spearman's theory of Intelligence.

19. Explain the characteristics of mentally gifted persons.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions in 500 words each.

20. Explain the methods of improving memory.

21. Narrate the instinct and incentive approaches to Motivation.

22. Explain the biological factors involved in Hunger motive.

23. Elucidate the expression of emotions.

24. Give a detailed account on the heredity and environmental influences on Intelligence.

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