MAY 2025

P/ID 28461/ PPY1A/PCY1A

Time : Three hours Maximum : 80 marks

PART A — (10 × 2 = 20 marks)

Answer any TEN questions in 50 words each.

1. What are the major sub-fields of psychology?
2. Define the term psychology.
3. Describe experimental psychology.
4. Define neuron.
5. What are the five senses?
6. Define perception.
7. What is psychophysics?
8. What is the cerebrum responsible for?
9. What is the definition of learning?
10. What is observational learning?
11. What is proactive interference?
12. Define sensory memory.

PART B — (5 × 6 = 30 marks)

Answer any FIVE questions in 250 words each.

13. Explain the purpose of a case study in psychology.

14. Describe the structure of the brain.

15. What are the determinants of attention?

16. Explain the concept of perceptual constancy.

17. Discuss the role of culture in shaping perceptual processes.

18. Explain the concept of operant conditioning.

19. Explain the concept of chunking in relation to memory.

PART C — (3 × 10 = 30 marks)

Answer any THREE questions in 500 words each.

20. What are some common biases that can affect psychological research?

21. What is the difference between the central nervous system and the peripheral nervous system?

22. Differentiate between selective and focused attention.

23. Explain the concept of schema in cognitive learning.

24. Describe the process of encoding in memory.

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