

(Pages : 2)

S – 6906

Reg. No. :

Name :

Third Semester M.Sc. Degree Examination, February 2024

Counselling Psychology

CP 531 : NEUROPSYCHOLOGY

(2022 Admission)

Time : 3 Hours

Max. Marks : 75

SECTION – A

Answer any **two** questions. Each question carries **15** marks.

1. Explain the structure and function of neurons.
2. What is hemispheric asymmetry? Explain the differences in functional specialization between the two hemispheres.
3. Describe neurological disorders.
4. Explain anatomy and functions of parietal lobe. Describe the symptoms related to parietal lobe damage.

(2 × 15 = 30 Marks)

SECTION – B

Answer any **five** questions. Each question carries **5** marks.

5. Explain frontal lobe syndrome.
6. Give a brief outline of various neuropsychological assessments.
7. Explain the emergence of a neuropsychology as a distinct discipline.
8. Discuss any three degenerative disorders.

P.T.O.



9. Explain anatomical features of temporal lobe.
10. Discuss the cortical organization of sensory system (any two sensory pathways).
11. What is aphasia? Explain different types of aphasia.
12. What is disconnection syndrome? Explain.

(5 × 5 = 25 Marks)

SECTION – C

Answer any **ten** questions. Each question carries **2** marks.

13. Split brain syndrome
14. Wada technique
15. Prosopagnosia
16. Front temporal dementia
17. Brain plasticity
18. Brain imaging techniques
19. Hemiplegia
20. Amnesia
21. Cerebellum
22. Dyslexia
23. Neurotransmitters
24. Limbic system
25. Echolalia
26. Hallucination

(10 × 2 = 20 Marks)

