



22000753

QP CODE: 22000753

Reg No :

Name :

M Sc DEGREE (CSS) EXAMINATION, APRIL 2022

Third Semester

Faculty of Science

M Sc PSYCHOLOGY

CORE - PY010301 - NEUROPSYCHOLOGY

2019 ADMISSION ONWARDS

F82BC90F

Time: 3 Hours

Weightage: 30

Part A (Short Answer Questions)

*Answer any **eight** questions.*

Weight 1 each.

1. Disconnection syndrome.
2. Measures of severity of concussion.
3. Alzheimer's disease.
4. Prospective remembering.
5. Arithmetic problem solving.
6. Auditory amnesic aphasia.
7. Hallucination and temporal lobe.
8. Lateral area of parietal lobe.
9. Disorders of location and orientation.
10. Cytoarchitecture.

(8×1=8 weightage)





Part B (Short Essay/Problems)

*Answer any **six** questions.*

Weight 2 each.

11. Differentiate between disconnection syndrome and double dissociation of function.
12. Discuss the cognitive changes associated with tumour.
13. Describe the frontal lobe syndrome.
14. Detail on personality changes associated with frontal lobe dysfunction.
15. Explain olfactory function and the anatomical area responsible for it.
16. Discuss studies on electrical stimulation of temporal lobe.
17. What is the importance of laterality in construction apraxia?
18. Elaborate of prosopagnosia and the location of lesion.

(6×2=12 weightage)

Part C (Essay Type Questions)

*Answer any **two** questions.*

Weight 5 each.

19. Explain the unilateral and bilateral neuropsychological deficits associated with stroke.
20. Give an account of structural aspect of frontal lobe.
21. Detail on stimulation studies of temporal lobe.
22. Discuss in detail unilateral spatial neglect.

(2×5=10 weightage)

