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### FIRST SEMESTER M.Sc. DEGREE EXAMINATION, NOVEMBER 2018

(Regular/Supplementary/Improvement)

(CUCSS-PG)

### CC15P CP1 C02 – NEUROPSYCHOLOGY

(Clinical psychology) (2015 Admission onwards)

Time: Three Hours

Maximum: 36 Weightage

# PART-A

Answer *all* questions. Each question carries 1 weightage.

- 1. Neuropsychology.
- 2. Bilateral lesions.
- 3. Spatial alexia.
- 4. Conduction aphasia.
- 5. Simultanagnosia.
- 6. Anton's syndrome.
- 7. Ideomotor apraxia.
- 8. Delusional denial.
- 9. Blind sight.
- 10. Telencephalon.
- 11. Paleocortex.
- 12. Cerebral ischemia.
- 13. Anosmia.
- 14. The "Alien Hand".

(14 x 1 = 14 Weightage)

### PART-B

Answer any *seven* questions. Each question carries 2 weightage.

- 15. Historical background of Neuropsychology.
- 16. Elaborate the disorders of language.
- 17. Explain "Premotor Cortex".
- 18. Specific functions of parietal lobe. Discuss about lesions in parietal lobe.
- 19. Temporal lobe seizures.
- 20. Higher cognitive functions and related cognitive disorders.
- 21. The Hippocampal system.

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- 22. Levels of consciousness.
- 23. Diencephalon.
- 24. Gerstmann's syndrome.

(7 x 2 = 14 Weightage)

# PART-C

Answer any *two* questions. Each question carries 4 weightage.

- 25. Elaborate the anatomical division of frontal lobe. How frontal lobe lesion result in personality and behavioral alterations.
- 26. Role of assessment in neuropsychology. Explain the commonly used tools for neuropsychology assessment.
- 27. Discuss the anatomical division of occipital lobe and basic visual functions.
- 28. Elaborate the anatomical features and functional organization of temporal lobe.

(2 x 4 = 8 Weightage)

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