## D 70996

(Pages: 2)

Name.....

Reg. No.....

# THIRD SEMESTER M.Sc. DEGREE (REGULAR) EXAMINATION NOVEMBER 2019

#### Psychology

#### PSY 3.1---NEURO PSYCHOLOGY

Time: Three Hours

Maximum: 36 Weightage

#### Section A

Answer all questions in one or two sentences each.

Each question carries 1 weightage.

- 1. Apraxia.
- 3. Genetic Engineering.
- 5. Prosopagnosia.
- 7. Colour agnosia
- 9. The brain stem.
- 11. The 'All or None' Law.
- 13. Cloning.

- 2. Nerve impulse.
- 4. Piamater.
- 6. The disconnection syndrome.
- 8. Spatial disorders
- 10. Hemialexia.
- 12. Confabulation.
- 14. Blind sight.

 $(14 \times 1 = 14 \text{ weightage})$ 

#### Section B

Answer any seven questions in a paragraph each.

Each question carries a weightage of 2.

- 15. Areas of Neuropsychology.
- 16. Cerebral commissurotomy.
- 17. Role of hippocampus in learning and memory.
- 18. Agencies of the corpus callosum.
- 19. Hand preference and cerebral dominance.
- 20. The homosexual limbic system.
- 21. The Gerstmann syndrome.
- 22. Anatomical features of occipital lobe.

Turn over

- 23. Functional asymmetry in normal subjects.
- 24. Morphological asymmetry.

 $(7 \times 2 = 14 \text{ weightage})$ 

### Section C

Answer any two questions in an essay each. Each question carries a weightage of 4.

- 25. Give a brief account of the techniques of neuropsychological testing.
- 26. Give a brief account of the common neurological disorders.
- 27. Briefly explain the specific functions of the frontal lobes.
- 28. Give a brief account of the specific functions of the parietal lobes.

 $(2 \times 4 = 8 \text{ weightage})$