

**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.                | 2. Nerve impulse.              |
| 3. Genetic Engineering.    | 4. Piamater.                   |
| 5. Prosopagnosia.          | 6. The disconnection syndrome. |
| 7. Colour agnosia          | 8. Spatial disorders           |
| 9. The brain stem.         | 10. Hemialexia.                |
| 11. The 'All or None' Law. | 12. Confabulation.             |
| 13. Cloning.               | 14. Blind sight.               |

(14 × 1 = 14 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 × 2 = 14 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 × 4 = 8 weightage)