D 70999	(Pages: 2)	Name
		Reg. No

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

Psychology

PSY 3E 01—CLINICAL NEURO PSYCHOLOGY

Time: Three Hours Maximum: 36 Weightage

Section A

Write short notes on all questions. Each carries a weightage of 1.

- 1. Brain hypothesis.
- 3. Radiological imaging.
- 5. Anterograde amnesia.
- 7. Prosapagnosia.
- 9. Ideomotor apraxia.
- 11. Visual object agnosia.
- 13. Tactile agnosia.

- 2. Ablation.
- 4. Disconnection syndrome.
- 6. Sensory discrimination.
- 8. Visuospatial perception.
- 10. Acalculia.
- 12. Finger agnosia.
- 14. Equipotentiality.

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

Section B

Answer any seven from the following in a paragraph.

Each carries a weightage of 2.

- 15. Give an account of visuoconstructive disorders.
- 16. Differentiate between auditory and somatosensory agnosia.
- 17. Discuss amnesia following bilateral lesion.
- 18. Explain the behavioural effects of disconnection.
- 19. Explain types of neurological assessment.
- 20. Explain neuropathology and recovery of apraxia.
- 21. Explain basis of right left orientation.
- 22. Discuss clinical assessment of dycalculia.

Turn over

2 D 70999

- 23. Explain classification and assessment of agraphia.
- 24. Discuss varieties of aphasia.

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

Section C

Answer any **two** from the following. Each carries a weightage of 4.

- 25. Explain the objectives and approaches of neuropsychological examinations.
- 26. Give an account of experimental verification of disconnection effects.
- 27. Discuss alexia its classification, syndromes, assessment, treatment and prognosis.
- 28. Explain the methods and concepts in the study of neuropsychology.

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