Reg. No.....

# THIRD SEMESTER M.Sc. DEGREE EXAMINATION, DECEMBER 2015

### (CUCSS)

#### Psychology

# PSY 3E 01—CLINICAL NEUROPSYCHOLOGY

Time : Three Hours

Maximum : 36 Weightage

#### Section A

# Answer all questions in one or two sentence each. Each question carries 1 weightage.

- 1. Ablation.
- 2. Introspection.
- 3. Clinical Neuropsychology.
- 4. Phonology.
- 5. Broca's area.
- 6. Sub-cortical aphasia.
- 7. Surface dyslexia.
- 8. Language localization.
- 9. Anterograde and retrograde amnesia.
- 10. Finger agnosia.
- 11. Neurological assessment.
- 12. Impaired language.
- 13. Verbal tests.
- 14. BGT.

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

#### Section B

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

- 15. The brain hypothesis.
- 16. Modern development in clinical neuropsychology.
- 17. Disturbance of single language modality.
- 18. Assessment in alexia.
- 19. Behavioural correlates of finger agnosia.

Turn over

- 20. Emotional disorders associated with neurological disease.
- 21. Hemispheric disconnection systems.
- 22. Experimental verification of disconnection effects.
- 23. Neuro-psychological examination.
- 24. Assessment of sensory motor impairment.

(7 x 2 = 14 weightage)

# Section C

### Answer any **two** essay questions. Each question carries 4 weighgtage.

- 25. Define clinical neuropsychology and describe the concepts and methods of clinical neuropsychology ?
- 26. What is meant by alexia ? Discuss the symptoms and treatment of alexia ?
- 27. Illustrate the types, neuropathology and treatment of apraxia?
- 28. What is meant by neuropsychological examination ? Narrate the important tests used for the assessment of intelligence ?

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