

C 82443-A

(Pages : 2)

Name.....

Reg. No.....

FOURTH SEMESTER M.Sc. DEGREE EXAMINATION, JUNE 2015

(CUCSS)

Psychology

CLINICAL NEURO PSYCHOLOGY

Time : Three Hours

Maximum : 36 Weightage

Part A

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

1. The brain hypothesis.
2. Cortical stimulation.
3. Recording methods in neurological research.
4. Disorders in written expression.
5. Tactile Agnosia.
6. Hemispatial Neglect.
7. Diaschisis.
8. Auditory Agnosia.
9. Cerebral Blindness.
10. General amnesic syndrome.
11. Ataxia.
12. CAT Scan.
13. Anosognosia.
14. Gerstman syndrome.

(14 x 1 = 14 weightage)

Part B

*Answer any **seven** of the following in **a paragraph**.
Each question carries weightage of 2.*

15. Describe the symptoms in developmental dyslexia.
16. Explain Wernicke's aphasia.
17. Describe the characteristic features in agraphia.
18. Differentiate between anarithmia and spatial dyscalculia.

Turn over

19. List the various kinds of neglect disorders.
20. Differentiate between callosotomy and hemispherectomy.
21. What are the methods of assessing memory impairments ?
22. Explain the concept of cerebral dominance.
23. Explain split brain studies.
24. Discuss the concept of cerebral asymmetry.

(7 x 2 = 14 weightage)

Part C

*Write essays on any **two** of the following.
Each question carries a weightage of 4.*

25. Give an account of the different methods of studying brain-behaviour relationships.
26. Discuss the different kinds of apraxia and their causal lesions.
27. Discuss the different kinds of neglect syndromes.
28. Give an account of the different tools commonly used for the assessment of cognitive impairments.

(2 x 4 = 8 weightage)