

**FIRST SEMESTER M.Sc. DEGREE EXAMINATION, NOVEMBER 2016**

(Regular/Supplementary/Improvement)

(CUCSS-PG)

**CC15P CP1 C01 – PHYSIOLOGICAL PSYCHOLOGY**

(Clinical psychology)

(2015 Admission Onwards)

Time: Three Hours

Maximum: 36 Weightage

**PART-I**Answer **all** questions(Each question carries **one** weightage)

1. Korsakoff's syndrome.
2. Biofeedback.
3. Cerebral dominance.
4. Principal of equipotentiality.
5. Lobotomy.
6. Psychoneuroimmunology.
7. Temporal lobe.
8. Sympathetic division.
9. Scanning.
10. Amygdala.
11. Hippocampal formation.
12. Psychoneuroimmunology.
13. Post traumatic amnesia.
14. Cranial nerves.

**PART-II**Answer any **Seven** questions.(Each question carries **two** weightage)

15. Evaluate findings of split brain studies.
16. RNA and protein synthesis.
17. Leisioning .
18. Higher cortical functions.
19. Limbic system.
20. Levels of consciousness.
21. Functions of neocortex.
22. Peripheral nervous system.
23. Stages of sleep.
24. Motivation and electrical brain stimulation.

**PART-III**Answer any **Two** questions.(Each question carries **four** weightage)

25. Functional anatomy of Central Nervous System.
26. Discuss methods of neuroanatomical research.
27. Describe different categories of stress and stress coping strategies.
28. Give a brief account on physiological basis of memory.

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