

19P138

(Page: 1)

Name:

Reg. No.....

FIRST SEMESTER M.Sc. DEGREE EXAMINATION, NOVEMBER 2019

(CUCSS PG)

CC19P CPYI C03 – PHYSIOLOGICAL PSYCHOLOGY

(Clinical Psychology)

(2019 Admission Regular)

Time: Three Hours

Maximum: 30 Weightage

PART-A

Answer any *four* questions. Each question carries 2 weightage.

1. Hippocampus.
2. PNS
3. Adrenaline.
4. Reticular formation.
5. Consciousness.
6. Brainwaves.
7. Amygdala.

(4 × 2 = 8 Weightage)

PART-B

Answer any *four* questions. Each question carries 3 weightage.

8. Physiological basis of memory.
9. Neo-cortex.
10. Staining techniques of neuronal tissue.
11. Cerebral dominance.
12. Stress and the copying mechanisms.
13. Different types of brain scanning techniques.
14. A short note on ascending and descending tracts of spinal cord.

(4 × 3 = 12 Weightage)

PART-C

Answer any *two* questions. Each question carries 5 weightage.

15. Explain the structure and function of limbic system.
16. Explain the structure and function of cerebral cortex.
17. Physiological and neural basis of learning.
18. Write an essay on split brain studies and role of corpus callosum.

(2 × 5 = 10 Weightage)
