

D 33391

(Pages : 2)

Name

Reg. No.

**FIRST SEMESTER M.Sc. DEGREE EXAMINATION
FEBRUARY 2013**

(CUCSS)

Psychology

PSY 1.3–PHYSIOLOGICAL PSYCHOLOGY

(2010 Admissions)

Time : Three Hours

Maximum : 36 Weightage

Section A

Answer *all* questions in one *or* two sentences each. Each question carries 1 weightage :

1. Synapse.
2. Visual Acuity.
3. Blind spot.
4. Visual coding.
5. Paradoxical cold.
6. Kinesthetics.
7. Bio-feedback.
8. Obesity.
9. Anorexia.
10. Colour Zones.
11. Psychoneuroimmunology.
12. Hormones.
13. Neural Transmission.
14. Anton's syndrome.

(14 x 1 = 14 weightage)

Section B

Answer any *seven* questions in a *paragraph* each. Each question carries a weightage of 2 :

15. Properties of receptors.
16. Split brain studies.

Turn over

17. Levels in consciousness formation.
18. Theory of memory consolidation.
19. Dynamics of sexual behaviours.
20. Physiological correlates of emotion.
21. Endocrine correlates of stress.
22. Feeding centres in the brain and eating signals.
23. Theories of audition.
24. Structure and functions of Neuron.

(7 x 2 = 14 weight)

Section C

Answer any *two* questions in an essay each. Each question carries a weightage of 4 :

25. Discuss the functional anatomy of Central Nervous System.
26. Evaluate the methods of Neuro-anatomical research.
27. What is colour vision? Discuss the theories of colour vision.
28. Give a brief account of the physiological basis of learning and cognition.

(2 x 4 = 8 weight)