

20U425

(Pages: 2)

Name:

Reg.No:

FOURTH SEMESTER B.Sc. DEGREE EXAMINATION, APRIL 2022

(CBCSS - UG)

(Regular/Supplementary/Improvement)

CC19U PSG4 C01 - HUMAN PHYSIOLOGY IV

(Psychology - Complementary Course)

(2019 Admission onwards)

Time : 2.00 Hours

Maximum : 60 Marks

Credit : 3

Part A (Short answer questions)

Answer *all* questions. Each question carries 2 marks.

1. BMI
2. Prader willi syndrome.
3. Refractory period.
4. Clitoris.
5. Effects of orchidectomy.
6. LH
7. Cingulate gyrus.
8. Amygdala.
9. Meningiomas.
10. Embolism.
11. Toxic psychosis.
12. Focal epilepsy.

(Ceiling: 20 Marks)

Part B (Short essay questions - Paragraph)

Answer *all* questions. Each question carries 5 marks.

13. Different types of hormones influence food intake.
14. Briefly explain Pica.

15. Give a short note on Renin - Angiotensin System (RAS).
16. Write a short note on external reproductive duct.
17. Reward center and punishment center.
18. Infections of the brain.
19. Huntington's disease.

(Ceiling: 30 Marks)

Part C (Essay questions)

Answer any *one* question. The question carries 10 marks.

20. Describe short-term, intermediate and long-term regulation of food intake.
21. Describe the physiological basis of thirst.

(1 × 10 = 10 Marks)
