

19U426

(Pages: 2)

Name:

Reg.No:

FOURTH SEMESTER B.Sc. DEGREE EXAMINATION, APRIL 2021

(CBCSS - UG)

CC19U PSG4 C01 - HUMAN PHYSIOLOGY

(Physiology - Core Course)

(2019 Admission - Regular)

Time : 2.00 Hours

Maximum : 60 Marks

Credit : 3

Part A (Short answer questions)

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

1. Lipostatic theory.
2. Food intake during summer season and winter season.
3. Refractory period.
4. Mullerian duct.
5. Urethral fold.
6. Menstrual cycle.
7. Thalamus.
8. Rage.
9. Benign tumor.
10. Embolism.
11. Encephalitis.
12. Eating disorders.

(Ceiling: 20 Marks)

Part B (Short essay questions - Paragraph)

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

13. Obesity and its causes.
14. Inanition and Cachexia.
15. Give a short note on Renin - Angiotensin System (RAS).
16. Structural differences between male and female hypothalamus.
17. Functions of amygdala.
18. Grand Mal epilepsy and Petit Mal epilepsy.
19. Alzheimer's disease.

(Ceiling: 30 Marks)

Part C (Essay questions)

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

20. Write an essay on the physiological basis of hunger.
21. Describe the physiological basis of thirst.

(1 × 10 = 10 Marks)
