



K19U 0278

Reg. No. :

Name :

II Semester B.Sc. Degree (CBCSS – Reg./Supple./Improv.)
Examination, April 2019
(2014 Admission Onwards)
COMPLEMENTARY COURSE IN PSYCHOLOGY (For Psychology Core)
2C02 PSY : Physiological Psychology

Time : 3 Hours

Max. Marks : 40

SECTION – A

Answer **all** question. **Each** carries **1** mark.

1. What are pheromonea ?
2. Name the receptors in the retina.
3. What is a gene ?
4. What causes Turner's syndrome ?

(4×1=4)

SECTION – B

Answer **any seven** questions. **Each** carries **2** marks.

5. What is genotype ?
6. What is autosomal anomaly ?
7. What is visual attention ?
8. What is pitch perception ?

P.T.O.



9. Give the symptoms of Down's syndrome.
10. What is pain stimuli ?
11. Explain crossing over.
12. What is cis-du-chat syndrome ?
13. What is receptive field ?
14. Explain colour blindness.

(7×2=14)

SECTION – C

Answer **any four**. **Each** carries **3** marks.

15. Explain gate theory of pain.
16. Explain the anatomy of vestibular system.
17. Explain the structure and processing on the retina.
18. Explain Klinefelter's syndrome.
19. Describe the structure of chromosomes.
20. Explain Darwin's evolutionary theory.

(4×3=12)

SECTION – D

Answer **any two** essay. **Each** carries **5** marks.

21. Explain the structure of eye and disorders of visual system.
22. Explain the anatomy and function of auditory system.
23. Describe the anatomy and function of olfactory system.
24. Explain the structure of chromosome and give an account of its anomalies.

(2×5=10)
