



K20U 3197

Reg. No. :

Name :



I Semester B.Sc. Degree (CBCSS – Supplementary)
Examination, November 2020
(2014-2018 Admissions)

COMPLEMENTARY COURSE IN PSYCHOLOGY
1C 01 PSY : Elements of Human Physiology

Time : 3 Hours

Max. Marks : 40

SECTION – A

Answer the following in **a** word. **Each** carries **1** mark :

1. _____ is the structural and functional unit of the kidney.
2. _____ pigment add colour to blood.
3. _____ cells formed in bone marrow has a role in immunity.
4. _____ is a yellowish coloured liquid component of blood. **(4×1=4)**

SECTION – B

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

5. Explain blood pressure and pulse.
6. What are bronchi and bronchioles ?
7. Explain the functions of intestines.
8. What is tubular synthesis ?
9. Explain how skin gets it colour.
10. Explain testicular functions.
11. What is ceruminous sweat gland ?

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12. Differentiate between innate and acquired immune system.

13. What is renal sinus ?

14. What are skin appendages ?

(7×2=14)

SECTION – C

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

15. Explain the structure and function of cell.

16. Explain the methods of recording blood pressure.

17. Explain the functions of alimentary canal.

18. Discuss the formation of urine.

19. Explain the reproductive system.

20. Discuss digestion and intestinal absorption.

(4×3=12)

SECTION – D

Answer **any two** questions. **Each** carries **5** marks :

21. Explain the function and composition of blood.

22. Explain the excretory system.

23. Explain the respiratory system.

24. Explain the digestive system.

(2×5=10)
