

0022505



K19U 3197

Reg. No. :

Name :

I Semester B.Sc Degree (CBCSS- Supplementary / Improvement)

Examination, November-2019

(2014- 2018 Admissions)

COMPLEMENTARY COURSE TO PSYCHOLOGY CORE

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. (4×1=4)

1. ----- is responsible for skin colour.
2. ----- is a yellowish coloured liquid component of blood.
3. The enzyme found in saliva is-----
4. Muscle cells are called-----

SECTION - B

Answer any **seven** questions. Each carries 2 marks. (7×2=14)

5. Explain the functions of cell.
6. What is atrial systole?
7. Explain the menstrual cycle.
8. Write short notes on sweat glands.
9. What is dead space air?
10. What are thrombocytes?
11. Explain the loop of Henle.

P.T.O.



12. What causes abnormal skin colour?
13. What is glomerular filtration?
14. What is hemochromatosis?

SECTION - C

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

(4×3=12)

15. Explain the composition of blood.
16. Explain the structure of a cell with the help of diagram.
17. Explain the sub divisions of lung air.
18. Discuss the blood supply of kidney.
19. Explain the anatomy of skin.
20. Discuss the immune system.

SECTION - D

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

(2×5=10)

21. Explain the different types of cells.
 22. Explain the structure and function of heart.
 23. Explain the function of alimentary canal.
 24. Explain the respiratory exchange of gas.
-