

7. Expand the following abbreviations

a) CD

b) HLA

c) TT

8. Mention the uses of

a) Sphygmomanometer

b) Dialysis machine

c) Ureteroscopy

9. Illustrate a nephron.

10. Give the function of

a) Epidermis

b) Beta cells of pancreas

c) Dendritic cells

SECTION B

ANSWER ANY FIVE QUESTIONS

(5x6=30)

11. Describe a neuron.
12. Explain the waves of an Electro Cardio Gram.
13. Write a brief note on ageing.
14. Differentiate humoral and cell mediated immunity.
15. Give the vaccination schedule for India.
16. Write a note on kidney failure and dialysis.
17. Describe the structure of IgG.

SECTION C

ANSWER ANY TWO QUESTIONS

(2x20 = 40)

18. Give a detailed account of the process of digestion in man.
19. Discuss the structure and function of pituitary gland.
20. Write an essay on lymphoid organs.
21. Explain the types of Antigen- Antibody reactions.
