

Part – B

5 x 6 = 30

Answer the following

Answer should not exceed 400 words or two pages

- 11.a. Write a note on glomerulonephritis.
(Or)
- 11.b. Give an account of urinary calculi.
- 12.a. Elaborate on cirrhosis.
(Or)
- 12.b. Explain (i) von Gierke's disease (ii) Pompe's disease,
- 13.a. Write a brief account on atherosclerosis.
(Or)
- 13.b. Describe hypertension. Add a note on the complications associated with it..
- 14.a. Write short note on (i) phenyl ketonuria (ii) albinism.
(Or)
- 14.b. Give an account of the two methods used for the assessment of bleeding time.
- 15.a. Explain the importance of serum enzymes in the diagnosis of Myocardial infarction
(Or)
- 15.b. Describe hyponatremia.

Part – C

5 x 12 = 60

Answer the following

Answer should not exceed 800 words or four pages

- 16.a. Explain the tests used for the diagnosis of renal failure.
(Or)
- 16.b. Explain the principle of haemodialysis with a neat illustration.
- 17.a. Give a detailed account of the different types of jaundice and their diagnosis.
(Or)
- 17.b. Discuss about diabetes mellitus. Add a note on the complications associated with it.
- 18.a. Discuss about the different types of hyperlipoproteinemias.
(Or)
- 18.b. Explain the types and functions of plasma lipoproteins.
- 19.a. Elaborate on plasma proteins.
(Or)
- 19.b. Explain the process of blood coagulation in detail.
- 20.a. Explain about the diagnostic importance of plasma non – functional enzymes.
(Or)
- 20.b. Discuss about hyper and hypokalemia.
