

Pramukh Swami Science & H.D. Patel Arts College, Kadi
Bachelor of Vocation Pharmaceutical Chemistry Semester- VI
Internal Examination, March-2019,
(PC-614) Pharmacology-II

Time: 2 hours 28/03/2019 Total Marks: 60

Que-1. Answer any 12 questions. Each question carries 1 mark. [12]

1. In which form iron is stored in human body?
2. What is Angina?
3. Full form of PCT & DCT.
4. In case of fatal systolic pressure should be in range of ___ in mmHg.
(a) 80-100 (b) 65-95 (c) 120-140(d) none of above.
5. 65% of reabsorption takes place at PCT region in nephron.
(True/False)
6. What is the role of Calcium?
7. Enlist the lipoprotein profile in healthy adult.
8. Low secretion of dopamine is responsible for the ____
(a) Parkinson's disease (b) Acts as vasodilator
(c) Both a & b (d) None of above
9. If Ca^{+2} level goes high then Phosphate level is reduced. (True/False)
10. Give two examples of K^{+} sparing diuretics?
11. What is ifiprotein?
12. What is NS?
13. Define Diuretics.

Que-2. Answer any five questions. Each question carries 4marks. [20]

1. Give any two drug's name used in treatment of following: -
(a) Hypotension (b) Angina
(c) Urinary Tract Infection (d) Atherosclerosis

2. Write a short note on Glomerular filtration rate.
3. Short note on Tonicity.
4. Role of Calcium and Phosphate.
5. Short note on Atherosclerosis.
6. Explain in brief about Anaemia.

Que-3. Answer any four questions. Each question carries 7 marks. [28]

1. Explain about Proximal Convoluted Tubule reabsorption with diagram.
2. Explain in detail about the importance of Potassium.
3. Explain in detail about Congestive Cardiac Failure.
4. Give a detail note on Myocardial Infarction.
5. Give a detail note on Hyperlipidaemia.