

Hemchandracharya North Gujarat University, Patan
Bachelor of Vocation

'Pharmaceutical Chemistry' Semester - VI

END TERM Examination May, 2017

Subject: Pharmacology II (PC614)

Time: 2 hrs

Date: 04/05/2017

Maximum marks: 50

Q.1 Answer any 9 questions. Each question carries 1 mark (9*1=9Marks)

1. What is Anti Diuretic?
2. Write Symptoms of Anemia.
3. Write principle of ELISA.
4. Write Mechanism of action of Cardiac Glycoside.
5. What is treatment for Cardiac Failure?
6. Following is anti diarrhoeal drug.
a) Loperamide b) castor oil c) dextran
7. Write Symptoms of IBD.
8. Following is example of thiazide diuretic.
a) Chlorthiazide b) Furosemide c) Acetazolamide
9. Give name of drugs which are use in Angina pectoris.
10. What is Hyperlipidemia?

Q. 2 Answer any 5 questions. Each question carries 4 marks (5*4=20 Marks)

1. What is Anemia? Explain pathophysiology of Anemia?
2. Explain Atherosclerosis & risk factor of it
3. Write a note on RIA.
4. Explain High ceiling Diuretic.
5. What is Hypertension? Classify Anti hypertensive drugs.
6. What is Antacid, Anti emetic, Laxative, Carminative.

Q.3 Answer any 3 question. The question carries 07 marks (3*7=21 Marks)

1. Define peptic ulcer? Write pathophysiology of peptic ulcer. Classify drugs which use in disease.
2. Write a note on ELISA.
3. Give classification of Diuretics.
4. Define HTS. write application, detection method & uses of HTS.