

Hemchandracharya North Gujarat University, Patan

Bachelor of Vocation

Pharmaceutical Chemistry Semester II

Mid SEM Examination, March 2017

Subject: Pharmacology II (PC614)

Time: 2 hrs

Date: 31/3/2017

Marks: 60

Q.1 Answer any 12 questions. Each question carries 1 mark

[12*1=12]

1. Define Demulcents
2. Following is anti diarrhoeal drug.
a) Loperamide b) castor oil c) dextran
3. Give example of Anti-arrhythmic drug.
4. Write a name of Appetizers & Carminative
5. Write a name of drug which inhibits renal solute filtration.
6. Following is example of thiazide diuretic.
a) Chlorthiazide b) Furosemide c) Acetazolamide
7. Write principle of ELISA.
8. True /False: Anti emetic drugs has vomiting as side effect.
9. Define: Mucolytic
10. Write use of Mannitol.
11. Write Full form of RIA.
12. What is Arrhythmia?
13. Write a use of Cardiac glycoside.

Q.2 Answer any 5 questions. Each question carries 04 marks

[5*4=20]

1. Define & give example of Anti emetic drug, Antacid, Antispasmodic.
2. Short note on Competitive ELISA
3. Write note on potassium sparing Diuretic.
4. Write a note on urine Alkalizing agent.
5. Explain Antidiuretics..
6. Write a mechanism of action, uses & adverse effect of Acetazolamide.

Q.3 Answer any 4 questions. Each question carries 07 marks

[4*7=28]

1. Write a note on ELISA.
2. Give classification of Diuretics.
3. Short note on type of Adultration.
4. Write Physiology of urine formation & site of action of Diuretics.
5. Explain High ceiling Diuretic.