

PARUL UNIVERSITY
FACULTY OF PHARMACY
B.Pharm. Summer 2018-19 Examination

Semester: 7**Subject Code: 08101405****Subject Name: Pharmacology & Clinical Pharmacy****Date: 26/04/2019****Time: 2:00pm to 5:00pm****Total Marks: 75****Instructions:**

1. Figures to the right indicate full marks.
2. Make suitable assumptions wherever necessary.

Q.1 Essay type Questions. (Any 2 out of 3) (10 marks each)**(20)**

1. Write etiology, pathogenesis, clinical presentation, diagnosis, complication and management of epilepsy.
2. Explain pathogenesis and management of hypertension.
3. Discuss etiology, pathogenesis, diagnosis and management of leukemia.

Q.2 Short Essay type Questions. (Any 7 out of 9) (5 marks each)**(35)**

1. Write a role of clinical pharmacist in healthcare team.
2. Discuss pathogenesis of arrhythmia.
3. Explain etiology and management of atherosclerosis.
4. Discuss liver function test.
5. Write management of Angina Pectoris.
6. Discuss pathogenesis and management of Alzheimer's disease.
7. What is adverse drug reaction? Write classifications and describe augmented reaction in details.
8. Discuss how acute renal failure is managed?
9. Write pharmacokinetic type of drug interaction.

Q.3 Answer in short. (2 marks each)**(20)**

1. Enumerate kidney function test.
2. What is pharmacovigilance?
3. Give examples of pharmacodynamic type drug interaction.
4. What are the complications of psychosis?
5. Write clinical presentation of stroke.
6. Write diagnosis of angina pectoris.
7. What are complications of lymphoma?
8. Briefly write scope of clinical pharmacy.
9. How depression is managed?
10. Write diagnosis of myocardial infarction.