PHARM. D DEGREE EXAMS SECOND YEAR PAPER VI – PHARMACOTHERAPEUTICS – I

Q.P. Code: 383812

Time: 3 hours Maximum: 70 marks

I. Elaborate on: (2x20=40)

1. What is Diabetes mellitus? Add elaborately about etiology, clinical manifestations and pharmacotherapy involved in Type 2 diabetes mellitus.

2. Etiopathogenesis and pharmacotherapy involved in Bronchitis and emphysema.

II. Write notes on: (10x3=30)

- 1. Define hypertension and write its types and etiology.
- 2. Differentiate Angina pectoris and myocardial infarction.
- 3. Briefly mention about the pharmacotherapy of hyperlipidaemia.
- 4. Write a short note on electrophysiology of heart.
- 5. Write briefly about general prescribing guidelines involved in paediatric patients.
- 6. List the clinical manifestations involved in Glaucoma.
- 7. Define rational drug use and add a note on role of pharmacist in rational drug use.
- 8. Write the significance of spirometry testing in respiratory diseases.
- 9. Name the drugs involved in hormone replacement therapy.
- 10. Brief note on pharmacotherapy of Bacterial and viral conjunctivitis.
