

[LE 812]

APRIL 2014

Sub. Code: 3812

DOCTOR OF PHARMACY (PHARM. D) DEGREE EXAMINATION**SECOND YEAR****PAPER VI – PHARMACOTHERAPEUTICS - I***Q.P. Code: 383812***Time: Three Hours****Maximum: 70 marks****Answer All questions****I. Elaborate on:****(2 x 20 = 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:**(10 x 3 = 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.
