

[LC 812]

APRIL 2013

Sub. Code: 3812

DOCTOR OF PHARMACY (PHARM. D) DEGREE EXAMINATION**SECOND YEAR****PAPER VI – PHARMACOTHERAPEUTICS - I***Q.P. Code: 383812***Time: Three Hours****Maximum: 100 marks****Answer All questions****I. Elaborate on:****(4 x 10 = 40)**

1. Define Glaucoma, types of glaucoma and clinical manifestations.
Write the pathophysiology, pharmacotherapy in the management of glaucoma.
2. Explain the pharmacokinetics of drug therapy and the general principles involved and goals of therapy for geriatric patient.

II. Write notes on:**(10 x 6 = 60)**

1. Narrate the prescribing guidelines in pregnancy.
2. Treatment of viral conjunctivitis.
3. Pharmacist role in rational drug formulation.
4. Write the etiology, classification, clinical manifestations of diabetes mellitus.
5. Write a note on hormonal oral contraceptives.
6. Write the difference between Asthma and Chronic obstructive pulmonary disease.
7. Write down the complications of hyperlipidemia.
8. Use of Diuretics in cardiovascular disease.
9. What are the conditions that seen in drug induced pulmonary diseases?
10. Write the management of thyroid disorders.
