

QP CODE: 206326

Reg. No:

**Second Year Pharm D Degree Regular/Supplementary Examinations
September 2025
Pharmacotherapeutics - I**

Time: 3 Hours

Total Marks: 70

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary.*

Essays

(3x10=30)

1. Write an essay on the importance of early detection and management of hypertension.
2. List the different types of Pulmonary Function Test (PFT) and explain the clinical significance of spirometry.
3. Define glaucoma. Discuss in detail the clinical features and management of primary open-angle glaucoma.

Short notes

(8x5=40)

4. What is paroxysmal supraventricular tachycardia.
5. Name the cardiac biomarkers used to diagnose MI.
6. Mention complications of uncontrolled diabetes.
7. List any two-drug induced pulmonary diseases.
8. Significance of oral contraceptives.
9. An adult dose of a medicine is 500mg calculate the dose for a 5-year-old child using young's and fried's formula.
10. Treatment for bacterial conjunctivitis.
11. Mention any two criteria used to select essential drugs.
