

QP CODE: 206326

Reg. No:

**Second Year Pharm D Degree Regular/Supplementary Examinations
October 2022
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. Define glaucoma. Explain the pathophysiology and pharmacotherapy in the management of glaucoma.
2. Explain in detail about the pathogenesis and management of chronic obstructive airways disease.
3. Describe the factors affecting placental drug transfer.

Short notes

(8x5=40)

4. Illustrate the age related pharmacokinetic factors and their clinical significance.
5. Enumerate the drug related risks involved in hormone therapy.
6. Explain in detail about therapeutic management of myocardial infarction.
7. Describe various forms of hyperthyroidism and its treatment.
8. General prescribing guidelines for breast feeding women.
9. Viral and bacterial conjunctivitis.
10. Use of diuretics in cardiovascular disease.
11. What are the steps to be followed for rational drug use
