

Q.P. Code: 101340

Reg. no.:

**First Pharm D Post Baccalaureate Degree Supplementary
Examinations July 2021**

Paper I – Pharmacotherapeutics I & II

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. Discuss the general prescribing guidelines for pediatric and geriatric patients.
2. Discuss the etiology and pathophysiology of glaucoma and describe the algorithm of the treatment of primary open-angle glaucoma.
3. Explain the pharmacotherapeutics regimen for hyperlipidemias.

Short notes:

(8x5=40)

4. Osteoporosis
5. Role of pharmacist in rational drug use
6. Electro-physiology of heart
7. Basic principles of chemotherapy
8. Opportunistic infection in HIV
9. Pharmacotherapy in bronchial asthma
10. Management of chloroquine resistant malaria
11. Insulin regimen in type I diabetes mellitus
