

QP CODE: 206326

Reg. No:

**Second Year Pharm D Degree Supplementary Examinations
August 2021
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. Discuss the general prescribing guidelines to pregnancy and breast feeding.
2. Describe the role of pharmacist in rational use of drugs.
3. Explain the pharmacotherapy of thyroid diseases.

Short notes

(8x5=40)

4. Discuss management of hyperlipidemia.
5. Define mechanism of action of anti-asthmatic drugs.
6. Explain class I anti-arrhythmic drugs.
7. Explain the mechanism of action of metformin in the treatment of diabetes.
8. Explain the treatment of myocardial Infarction.
9. Explain pathophysiology of osteoporosis.
10. Brief the management of hypertension using angiotensin receptor blockers
11. Explain hormone replacement therapy
