

**QP CODE: 206326**

**Reg. No: .....**

**Second Year Pharm D Degree Regular/Supplementary Examinations  
November 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 management of diabetes using Sulphonyl Ureas and Biguanides.
2. Describe the general prescribing guidelines to paediatrics.
3. Explain the pharmacotherapy of Angina Pectoris.

**Short notes**

**(8x5=40)**

4. Explain mechanism of action of oral contraceptives with examples.
5. Define pathophysiology of hypertension.
6. Brief on the management of chronic obstructive pulmonary disease.
7. Describe treatment for bacterial conjunctivitis.
8. Explain pharmacotherapy of hypothyroidism.
9. Explain management of osteoporosis.
10. Explain rational use of drugs. Give examples.
11. Explain use of various pulmonary function tests.

\*\*\*\*\*