

**QP CODE: 206326**

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

**Second Year Pharm D Degree Regular/Supplementary Examinations  
December 2023  
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 Asthma. Explain the triggering factors, pathophysiology, clinical presentation and pharmacotherapy of asthma.
2. Explain briefly the types of angina pectoris. Describe pharmacotherapy of Angina.
3. Define and classify diabetes mellitus. Discuss in detail about insulin's in diabetic management.

**Short notes**

**(8x5=40)**

4. Explain the need and importance of HRT.
5. Discuss the management of myocardial infarction.
6. Explain the symptoms, diagnosis and treatment for osteoporosis.
7. General prescribing guidelines for breast feeding mothers.
8. Pharmacotherapy of Glaucoma.
9. Explain the principles of oral contraceptives.
10. Explain the role of inhaled beta agonist in the management of Asthma.
11. Explain DASH Therapy and Pharmacotherapy in Management of Hypertension.

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