

**Q.P. Code: 401326**

**Reg. no.: .....**

**Fourth Year Pharm D Degree Regular/Supplementary Examinations  
June 2023  
Pharmacotherapeutics III**

**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. Describe the pathophysiology and pharmacotherapy of Parkinson's disease.
2. Describe the pathophysiology and pharmacotherapy of epilepsy.
3. Describe the pathophysiology and pharmacotherapy of Gastro oesophageal reflux disease.

**Short notes:**

**(8x5=40)**

4. Management of headaches.
5. Pharmacotherapy of peptic ulcer.
6. Pharmacotherapy of obsessive compulsive disorders.
7. Management of Vitamin B<sub>12</sub> deficiency Anaemia.
8. Inflammatory bowel disease.
9. Management of venous thromboembolism.
10. Management of viral hepatitis.
11. Drug induced liver diseases.

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