

2012 Scheme

Q.P. Code: 213014

Reg. No.:.....

Second Year BPT Degree Supplementary Examinations June 2025

Pharmacology

Time: 1½ hrs

Max marks: 50

- *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 • Write only in 32 page answer book* **Essays**

(14)

1. Classify the drugs used in peptic ulcer. Discuss the mechanism of action, uses and adverse effects of any ONE drug. Explain triple drug therapy for treatment of Helicobacter pylori infection.

Short Notes

(2x8=16)

2. Mechanism of action, four uses and adverse effects of beta blockers
3. List four groups of drugs used in hypertension with examples, mechanism of action and adverse effects of each

Answer briefly

(5x4=20)

4. Aspirin as an antiplatelet drug
5. Bioavailability
6. Newer antidepressants
7. Differentiate between depolarising and non depolarising skeletal muscle relaxants
8. Insulin
