

2010 Scheme

QP CODE:405006

Reg. No:

Final Year B.Pharm Degree Supplementary Examinations September 2023 Pharmacology - II

Time: 3 Hours

Total Marks: 100

- *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 Diagrams wherever necessary*

Essays

(3x10=30)

1. Classify anti-Parkinsonism drugs with suitable examples. Write the pharmacological actions and side effects of Levodopa (4+4+2)
2. Classify anti-ulcer drugs. Write the mechanism of action, side effects and uses of Omeprazole (3+3+2+2)
3. Write the various toxicity associated with cancer chemotherapeutics agents

Short notes

(14x5=70)

4. Any one method of bioassay of d-tubocurarine
5. Drugs used for treatment of gout
6. What is Co-trimoxazole. Explain its mechanism
7. Mechanism of action and uses of Lidocaine
8. Treatment of paracetamol poisoning
9. Classification of anti-emetics with examples
10. Toxicities of aminoglycosides
11. Mechanism of Penicillin resistance
12. Therapeutic applications of L-asparaginase
13. Applications of stem cell therapy
14. Principle of radioimmunoassay
15. Various phases of clinical trials
16. Plasma volume expanders
17. Brief about mechanism of free radical generation
