

# **2010 Scheme**

**QP CODE:405006**

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

## **Final Year B.Pharm Degree Supplementary Examinations May 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 beta-lactam antibiotics and describe mechanism of action, therapeutic uses and adverse effect of any two beta-lactam antibiotics.
2. Classify Anti-ulcer agents. Describe the pharmacology of proton pump inhibitors and H2 blockers.
3. Classify anti-emetics. Discuss the mechanism of action, side effects and uses of each class of anti-emetics.

**Short notes**

**(14x5=70)**

4. Antiplatelet drugs.
5. Classify antipsychotic drugs.
6. Quinolones.
7. Blood plasma volume expanders.
8. Classify Anti-diarhoeal drugs.
9. Role of seratiopeptidase.
10. Classify antidepressants with suitable examples.
11. Macrolide antibiotics.
12. Explain bacterial resistance.
13. Classify immuno suppressants drugs.
14. Management of morphine poisoning
15. Classify NSAID's with suitable examples.
16. Explain the mechanism of action, adverse effects and therapeutic uses of loop diuretics.
17. Classify sedatives and hypnotics with suitable examples

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