

QP CODE: 112332

Reg. No:.....

**First Semester M.Pharm Degree Regular/Supplementary Examinations
April 2023
M.Pharm (Pharmacy Practice)**

**Paper II: Pharmacotherapeutics I (MPP 102T)
(Common for 2017 and 2019 Scheme)**

Time: 3 Hours

Total Marks: 75

- *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 arrhythmias. Explain the various classes of drugs used and patient education points in the management of arrhythmias.
2. Define inflammatory bowel disease. Discuss in details the pathophysiology, pharmacotherapy and clinical outcome of inflammatory bowel disease.
3. Explain the pharmacotherapy of rheumatoid arthritis. Add a note on etiopathogenesis and clinical manifestations of rheumatoid arthritis.

Short Notes

(9x5=45)

4. Discuss the adverse effect of drugs used in the management of diabetes mellitus.
5. Discuss the drug induced hematological disorders.
6. Hyperlipidemias and drugs used in the management of hyperlipidemias.
7. Discuss the inhalers used in the management of chronic obstructive airways disease.
8. Briefly explain the role of immunosuppressant in the management of psoriasis.
9. Glaucoma and its management.
10. Congestive heart failure and its management.
11. Discuss the pharmacotherapy of asthma.
12. Discuss the pharmacotherapy of osteoporosis.
