

QP CODE: 111332

Reg. No:.....

**First Semester M.Pharm Degree Supplementary Examinations
February 2022
M.Pharm (Pharmacy Practice)**

**Paper I: Clinical Pharmacy Practice (MPP 101T)
(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 clinical pharmacy. Explain the clinical pharmacy services in the patient care management.
2. Explain drug utilization evaluation. Discuss the types and steps involved in conduct of drug utilization evaluation.
3. Explain communication skill. Explain the verbal and non-verbal communication and its application in patient care services

Short Notes

(9x5=45)

4. Explain medication order review. Briefly explain the components of medication order review.
5. Explain pharmacovigilance. Explain the concept of pharmacovigilance.
6. Explain lab data interpretation. Interpret liver function tests.
7. Define medicine information service. Discuss the need and resources of medicine information service.
8. Discuss the importance of documentation in clinical pharmacy service.
9. Explain the structure of patient's case history and significance in drug therapy management
10. Explain the poison information service.
11. Pharmacist intervention. Explain the same.
12. Discuss in detail about microbiological culture and sensitivity tests.
