

QP CODE: 113332

Reg. No:.....

**First Semester M.Pharm Degree Regular/Supplementary Examinations
November 2021
M.Pharm (Pharmacy Practice)**

**Paper III: Hospital and Community Pharmacy (MPP 103T)
(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. Draw and explain organizational structure of hospital pharmacy for large hospital.
2. Define hospital formulary and hospital formulary system. Explain the procedure for preparing hospital formulary.
3. Define medication adherence. Explain in detail about the factor affecting medication adherence and the strategies to improve the medication adherence.

Short Notes

(9x5=45)

4. Describe the constitution and functions of Pharmacy and Therapeutic Committee (PTC).
5. Explain the role and responsibilities of research and ethics committee.
6. Discuss any two drug distribution system for in-patients.
7. Drugs and therapeutic newsletters.
8. Explain the site selection, layout and design for starting a community pharmacy.
9. Discuss briefly on the various softwares and databases used in community pharmacy.
10. Explain legal requirements for a prescription.
11. What are OTC medications. Explain patient counselling for OTC medications with two examples.
12. Describe the role of pharmacist in smoking cessation programs.
