

QP CODE: 211332

Reg. No:.....

**Second Semester M. Pharm Degree Supplementary Examinations
September 2022**

M.Pharm (Pharmacy Practice)

Paper I: Principles of Quality Use of Medicines (MPP 201T)

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. Explain mechanism of Type A and Type B adverse drug reactions (ADRs).
2. Discuss in detail quality use of medicine in paediatric and geriatric prescribing.
3. Define OTC and explain regulation of OTC medicines.

Short Notes

(9x5=45)

4. Evaluation process in QMC
5. Approach and practice of evidence based medicine.
6. Role of pharmacist in rational drug use.
7. Ambulatory care and residential care.
8. Role of industry in QUM in medicine development.
9. Causality assessment of ADRs
10. Complementary medicines.
11. Categorization and causes of medication errors
12. Role of pharmacist in pharmacovigilance.
