| • |
|---|

First Semester M.pharm Degree Examinations March 2019 M.Pharm (Pharmacy Practice)

Paper I: Clinical Pharmacy Practice (MPP 101T)

Time: 3 Hours Total Marks: 75

- Answer all Questions.
- Draw Diagrams wherever necessary.

Essays (3x10=30)

- 1. Define clinical pharmacy. Explain genesis and development of clinical pharmacy in India.
- 2. Explain basic concept of pharmacovigilance and role of pharmacist in pharmacovigilance activities.
- 3. Explain communication skills required for effective pharmaceutical care services

Short Notes (9x5=45)

- 4. What is medication order review and its significance
- 5. Discuss barriers for effective patient counselling.
- 6. Differentiate between poison information services and drug information services.
- 7. What are RBC indices. Explain its clinical significance.
- 8. Enumerate various liver enzymes with its normal values and mention their clinical significance.
- 9. What are advantages and disadvantages of primary and tertiary drug information resources.
- 10. Explain forced expiratory volume (FEV) and write its clinical significance.
- 11. Explain pharmacist's workup of drug therapy (PWDT) for providing pharmaceutical care.
- 12. The importance of pre-ward round and post-ward round follow-up by clinical pharmacists.
