QP CODE: 111332 Reg. No:......

First Semester M.Pharm Degree Supplementary Examinations January 2021 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. Describe the modified systematic approach in answering drug information query.
- 2. Explain various liver function tests with their normal values and clinical significance.
- 3. Explain in detail Drug Utilization Evaluation (DUE) cycle.

Short Notes (9x5=45)

- 4. Explain the procedure for providing pharmaceutical care.
- 5. Discuss briefly about hemovigilance programme.
- 6. Explain the goals and procedure for medicine and poison information services.
- 7. Explain the methods for quality assurance of clinical pharmacy services.
- 8. Explain various verbal communication skills required for clinical pharmacist.
- 9. Explain clinical significance of various haematological tests with their normal values.
- 10. Describe various renal function tests with clinical significance and normal values.
- 11. Explain the various drug information resources with examples.
- 12. Enumerate various thyroid function tests with its normal values and clinical significance.
