

Q.P. Code: 104340

Reg. no.:

**First Pharm D Post Baccalaureate Degree Supplementary
Examinations October 2023**

Paper IV – Clinical Pharmacy

Time: 3 Hours

Total Marks: 70

- *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*

Essay:

(3x10=30)

1. Discuss the procedure in clinical review and pharmacist intervention.
2. Define drug information and describe the systematic approach in answering drug information queries.
3. Explain various liver function tests with its normal values and its clinical significances.

Short notes:

(8x5=40)

4. Goals and evaluation of quality assurance of clinical pharmacy services.
5. Different types of anemia's based on hematological tests.
6. Poison information resources.
7. Mechanism of type A adverse drug reaction with examples.
8. Barriers to patient counselling.
9. Non-verbal communication skills.
10. CORE pharmaceutical care plan.
11. Strategies to avoid medication errors.
