**Time: Three Hours** Max. Marks: 75 Marks

## **Clinical Pharmacy Practice** O.P. CODE: 5137

Your answers should be specific to the questions asked. Draw neat, labeled diagrams wherever necessary.

## LONG ESSAY (Answer any Three)

 $3 \times 10 = 30 \text{ Marks}$ 

- 1. Define clinical pharmacy. Write a note on evolution and scope of clinical pharmacy practice.
- 2. What is patient case history? What is its structure? Discuss its significance in drug therapy management.
- 3. Describe various hematological tests and renal function tests. Discuss their significance in diagnosis.
- 4. What is poison information service? Describe the need, organization and functions of poison information service center.

## **SHORT ESSAY (Answer any Nine)**

 $9 \times 5 = 45 \text{ Marks}$ 

- 5. What is pharmacovigilance? Add a note on basic concepts of pharmacovigilance.
- 6. Write a note on quality assurance of clinical pharmacy services.
- 7. What is communication skill? Discuss the importance of communication skill in assessment of case history.
- 8. Enumerate various liver function tests, with their significance.
- 9. Write a note on adverse event following immunization (AEFI).
- Enumerate the need of drug information service. 10.
- 11. Describe the importance of culture sensitivity tests.
- 12. Explain the aims and objectives of drug utilization studies.
- 13. What is pharmaceutical care? Explain the concept of pharmaceutical care.
- Jep Jer intervi \*\*\*\* Write a note on patient medication history interview. 14.