Q.P. Code: 104340 Reg. no.:

First Pharm D Post Baccalaureate Degree Examinations, June 2016

Paper IV – Clinical Pharmacy

Time: 3 Hours Total Marks: 70

- Answer all questions
- Draw diagrams wherever necessary

Essay: (3x10=30)

- 1. Explain Drug utilization Evaluation (DUE) and role of pharmacist in the same
- 2. Explain the structure of patient data analysis and its use in evaluation of drug therapy.
- 3. Enumerate the activities included in drug therapy monitoring and describe medication order review by clinical pharmacist.

Short notes: (8x5=40)

- 4. Describe various drug information resources with its merits and demerits.
- 5. Explain ward round participation by clinical pharmacist.
- 6. Describe briefly the common causes of medication errors.
- 7. Explain cardiac enzyme tests with its normal values and clinical significance.
- 8. Explain the various obstacles in patient counseling.
- 9. Explain the various predisposing factors of adverse drug reactions.
- 10. Explain the disc diffusion method of antibiotic sensitivity testing.
- 11. Describe the importance of empathy and language in successful patient communication.
