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

First Pharm D Post Baccalaureate Degree Examinations, August 2015

## Paper IV – Clinical Pharmacy

Time: 3 Hours Total Marks: 70

- Answer all questions
- Draw diagrams wherever necessary

Essay: (3x10=30)

- 1. Explain the steps involved in patient counseling and discuss in detail about communication skills needed for a practicing pharmacists.
- 2. Describe steps involved in modified systematic approach of answering drug information queries.
- 3. Elaborate on methods for evaluating compliance to standard in quality assurance of clinical pharmacy services.

Short notes: (8x5=40)

- 4. Enlist the various pulmonary function tests and explain any one test with its significance.
- 5. Describe the clinical skills needed for pharmacists in providing pharmaceutical care.
- 6. Define and describe the factors contributing to medication errors.
- 7. State the goals and procedure for medication history interview.
- 8. Explain liver function tests for assessing synthetic capability of liver with its clinical significance.
- 9. Discuss about ward round participation of clinical pharmacists and its contribution to patient care process.
- 10. Explain the process of pharmacist in reporting, documenting and managing the adverse drug reaction.
- 11.Explain Drug utilisation evaluation (DUE)

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