Q.P. Code: 403326 Reg. no.:

Fourth Year Pharm D Degree Examinations, August 2014

Clinical Pharmacy

Time: 3 Hours Total Marks: 70

- Answer all questions
- Draw diagrams wherever necessary

Essay: (3x10=30)

- 1. Classify the different types of medication errors. Outline the various measures which can be taken in the minimization of medication errors.
- 2. Discuss the various salient pharmaceutical care concepts for optimizing patient care.
- 3. Explain the importance of communication skills, including patient counseling techniques.

Short notes: (8x5=40)

- 4. Outline the various parameters involved in pulmonary function tests.
- 5. Discuss the role of a pharmacist in management of adverse drug reaction.
- 6. Enumerate the steps involved in the establishment of drug poison information center in a hospital setup.
- 7. Medication chart review
- 8. Patient's case history analysis.
- 9. Drug dosing in renal impairment patients.
- 10. Drug utilization review.
- 11. Define the following medical terminologies:
 - Dyspnoea Dyslipidemia Malena Ataxia Delusion
