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

Fourth Year Pharm D Degree Examinations, July 2017 Clinical Pharmacy

Time: 3 Hours Total Marks: 70

- Answer all questions
- Draw diagrams wherever necessary

Essay: (3x10=30)

- 1. Discuss verbal and non-verbal communication skills required for pharmacist.
- 2. Explain the procedure for medication chart review and clinical review.
- 3. Explain the methods for evaluation of compliance in quality assurance of clinical pharmacy services.

Short notes: (8x5=40)

- 4. Type A and type B adverse drug reactions.
- 5. Structure of patient case history and its use in evaluation of drug therapy.
- 6. Role of pharmacist in reporting, managing and documenting adverse drug reactions.
- 7. Facilities required to establish a drug information center.
- 8. Factors contributing to medication errors.
- 9. Format of a FARM note.
- 10. Counselling aids.
- 11. Renal function tests.
