First Year M.Pharm Degree Examinations – September 2013

(2011 Scheme)

# (Pharmacy Practice)

# Paper I – Clinical Pharmacy Practice and Hospital Pharmacy

Time: 3 hrs

## • Answer all questions

• Draw diagrams wherever necessary

# **Essavs**:

- (2x20 = 40)
- 1. Define pharmacovigilance. Explain various types of adverse drug reactions (ADRs). Describe the role of pharmacist in reporting, managing and documenting adverse drug reactions.
- 2. Define patient counseling. Explain the steps involved in patient medication counseling. Describe the communication skills needed for pharmacist in counseling patients.

### Short Essays:

- 3. Importance of pharmacy and therapeutic in safe and effective use of drugs in hospitals
- 4. Explain various study designs used in pharmaco-epidemiological studies.
- 5. Explain the principles involved in the methods of inventory control ABC, VED, EOQ
- 6. Describe various pulmonary function tests with illustration and explain its significance.
- 7. Describe steps involved in modified systematic approach of answering drug information queries.
- 8. Define central sterile supply department (CSSD) and explain the sterilization equipment & techniques used in CSSD

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# Reg No: .....

Maximum Marks: 100

### (6x10=60)