

(LF 4265)

AUGUST 2014

Sub. Code: 4265

**THIRD YEAR B.PHARM. EXAM
PAPER V – HOSPITAL AND CLINICAL PHARMACY**

Q.P. Code: 564265

Time: Three hours

Maximum: 100 marks

I. Essay:

(2X20=40)

1. What is hospital pharmacy? Discuss typical organizational structure of hospital pharmacy department and its responsibility in health care system.
2. Define pharmacy and therapeutic committee. Discuss the objectives and functions of pharmacy and therapeutic committee.

II. Short notes:

(8X5=40)

1. Define compliance. Discuss about various methods to improve non-compliance.
2. Dry heat sterilization.
3. Dispensing of drugs to inpatients.
4. Therapeutic Drug Monitoring of phenytoin.
5. Preparation of hospital formulary.
6. Classification of ADR
7. Drug-Drug interaction
8. Patient medication counseling.

III. Short Answers:

(10X2=20)

1. Biological half life
2. What is satellite pharmacy?
3. Define the term sterilization
4. Idiosyncrasy
5. Define drug inventory control
6. Reason for conducting clinical trial
7. Radioisotope generations
8. Medline
9. Ambulatory patient
10. Define agonist - antagonist
