

(LP 4265)

AUGUST 2019

Sub. Code: 4265

**B.PHARM. DEGREE EXAMINATION  
THIRD YEAR  
PAPER V – HOSPITAL & CLINICAL PHARMACY**

*Q.P. Code: 564265*

**Time: Three hours**

**Maximum: 100 Marks**

**I. Elaborate on:**

**(2 x 20 = 40)**

1. Define Pharmacy and Therapeutic Committee. Discuss the objectives, composition, and functions of Pharmacy and Therapeutic Committee.
2. a) What is drug information center? Discuss in detail about various resources for drug information center.  
b) What is Patient Compliance? Give the methods to improve the compliance.

**II. Write notes on:**

**(8 x 5 = 40)**

1. Functions of a Hospital Pharmacy.
2. Charging Policy for Drugs.
3. Different Phases of Clinical Trials.
4. Classification of Adverse Drug Reaction.
5. Write about the Dosage Individualization in Patients.
6. Write the procedure involved in dispensing of controlled drugs.
7. Discuss the various sterilization equipments used in central Sterile supply unit.
8. Drug – Food Interaction.

**III. Short answers on:**

**(10 x 2 = 20)**

1. Hospital Formulary.
2. Define Anaphylaxis.
3. What is buffer stock?
4. Define Blind Screening.
5. What is Roentgen?
6. Reasons for conducting clinical trials.
7. Satellite Pharmacy.
8. Define Over The Counter (OTC) drugs.
9. Barriers in Patient Counselling.
10. Ambulatory Patients.

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