

THIRD YEAR B.PHARM. EXAM
PAPER V – HOSPITAL AND CLINICAL PHARMACY
Q.P. Code: 564265

Time: Three Hours

Maximum: 100 marks

I. Elaborate on: (2X20=40)

1. Define and explain various phases of clinical trials with their significance.
2. Classify and explain Adverse Drug Reaction. Add a note on excessive pharmacological effects.

II. Write notes on: (8X5=40)

1. Hospital formulary system
2. Drug information resources
3. Composition and functions of pharmacy and therapeutic committee
4. Classification of hospital with examples.
5. Interaction between anti-diabetics with dexamethasone
6. Barriers of patient counseling
7. Medication errors and their prevention
8. Concept and uses of medication history interview

III. Short Answers on: (10X2=20)

1. Ambulatory patients
2. Unit dose dispensing system
3. Radioactive half life
4. Master formula card
5. Economic order quantity
6. Various methods of sterilization
7. Dots therapy
8. Contents of hospital formulary
9. Importance of Inventory control
10. Dispensing of narcotics