

GUJARAT TECHNOLOGICAL UNIVERSITY
B.Pharm - SEMESTER-V- (NEW SYLLABUS) EXAMINATION – SUMMER-2015

Subject Code:2250001**Date:28/04/2015****Subject Name: Hospital and Community Pharmacy****Time:2:30 pm-5:30 pm****Total Marks: 80****Instructions:**

1. Attempt any five questions.
2. Make suitable assumptions wherever necessary.
3. Figures to the right indicate full marks.

- Q.1** (a) Define Hospital Pharmacy. Give the flowchart of Hospital Pharmacy organization. **06**
(b) Discuss the objectives and functions of Hospital Pharmacy **05**
(c) Discuss Roles and responsibilities of Hospital Pharmacist. **05**
- Q.2** (a) Write a constitution and its functions of Pharmacy and Therapeutic Committee. **06**
(b) Discuss functions of purchasing department. **05**
(c) Why the hospital formulary system needed in the hospitals? **05**
- Q.3** (a) Enlists various methods of Inventory control. Write in detail on anyone. **06**
(b) What do you mean by O.P.D? What is its importance? **05**
(c) Write in detail about Non-charge floor stock drug distribution. **05**
- Q.4** (a) What do you mean by WFI, SWFI and BWFI? Describe the layout of sterile product area. **06**
(b) Name the five diagnostic instruments used in hospitals. **05**
(c) Write a note on preparation of the formulary. **05**
- Q.5** (a) What are the general precautions should be taken for radioactive isotope administration during the care of the patient. **06**
(b) Write a note on preparation of radio isotope in laboratory. **05**
(c) Write a note on patient counseling. **05**
- Q. 6** (a) Give the general format for patient medical profile. What is the importance of Patient medication profile? **06**
(b) Write a note on poison information services. **05**
(c) Discuss the role of online services in Drug Information Center. **05**
- Q.7** (a) Enumerate the various applications of computers in management of hospitals. **06**
(b) Write a note on importance of records and filling in hospitals. **05**
(c) Discuss the various types of medication errors. **05**
