

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY
B. Pharm. – SEMESTER – V • EXAMINATION – WINTER • 2014

Subject Code: 2250001

Date: 26-11-2014

Subject Name: Hospital and Community Pharmacy

Time: 10:30 am - 01:30 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) Discuss the organizational structure of a hospital and compare it with industrial set up. **06**
(b) Discuss the hospital as a so called profitable venture. **05**
(c) Discuss the content and format of Hospital formulary. **05**
- Q.2** (a) Classify surgical supplies and health accessories. Discuss any one of them in detail. **06**
(b) What is pre-packaging? Give the licensing requirement of it within hospital set up. Suggest the suitable label for any one proto type product. **05**
(c) Draw the schematic diagram for CSSD unit and explain its importance in hospital. **05**
- Q.3** (a) What are the duties and responsibilities of hospital pharmacist? **06**
(b) Discuss ASHP guide line for hospital formulary system. **05**
(c) What is the role of PTC in guiding rules for selecting admission/deletion of drug as a document in Hospital formulary? **05**
- Q.4** (a) “Need for reliable source of drug information within medical community is of inestimable importance in rendering effective clinical care to patient”- Comment on this. **06**
(b) What are the written policies for Pharmacy Procedure Manual? **05**
(c) Discuss the computerized services for retrieval of drug information. **05**
- Q.5** (a) What is the use of computers in day to day administration in hospital? **06**
(b) Discuss unit dose dispensing as CUDD and DUDD. **05**
(c) Write a note on Medication Error. **05**
- Q. 6** (a) What is the importance of records and reports in various areas of hospital? **06**
(b) What is the importance of patients counseling and role of pharmacist in community health care? **05**
(c) How the drugs are charged in hospital? Discuss a model charging policy. **05**
- Q.7** (a) What is radio pharmaceutical? How radio isotopes are prepared by radiation dosimetry? **06**
(b) What are the specifications for radioactive laboratory? How radiation hazards are prevented? **05**
(c) Write a note on isotopic tagging. **05**
