

GUJARAT TECHNOLOGICAL UNIVERSITY
B. Pharm. – SEMESTER – VI • EXAMINATION – SUMMER 2013

Subject Code: 260001**Date: 25-05-2013**

**Subject Name: Hospital Pharmacy, Community Pharmacy and
Dispensing Pharmacy- II**

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) Enlist the sterile pharmaceutical preparations. Give the preparation and storage of water for injection.	06
	(b) Dispensing of controlled drugs in hospital.	05
	(c) Write a note on sterilization methods used in hospital.	05
Q.2	(a) Give the layout of sterile production area.	06
	(b) Write a note on outdoor patient services.	05
	(c) Write a note on ointment bases.	05
Q.3	(a) List out the equipments required for sterile and non-sterile products in hospital.	06
	(b) Write a note on complete floor stock system.	05
	(c) Explain the dry heat sterilization method.	05
Q.4	(a) Enlist the liquid oral preparations. Give manufacturing of liquid suspension.	06
	(b) Dispensing of drugs to ambulatory patients.	05
	(c) Role of pharmacist in prepackaging services.	05
Q.5	(a) What are radio pharmaceuticals? Explain radioactive half-life.	06
	(b) Give the labeling instruction of ointment, cream, paste.	05
	(c) Write a note on accreditation of hospital services.	05
Q. 6	(a) Write on radiation hazards and their preventions.	06
	(b) Write a note on decentralized unit dose dispensing.	05
	(c) Role of community pharmacist in health and hygiene of society.	05
Q. 7	(a) Give the methods for production of radio pharmaceuticals.	06
	(b) Role of community pharmacist in patient counseling.	05
	(c) Write a note on suppositories and pessaries.	05
