

GUJARAT TECHNOLOGICAL UNIVERSITY

B.PHARM – SEMESTER – V • EXAMINATION – WINTER – 2015

Subject Code: 2250001

Date: 05/12/2015

Subject Name: Hospital & Community Pharmacy

Time: 10.30 AM to 1.30 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 and classify hospitals according to various criteria.	06
	(b) Write a note on role and responsibility of hospital pharmacist.	05
	(c) Discuss budget for expenditure account of hospital pharmacy.	05
Q.2	(a) Discuss PTC.	06
	(b) Discuss functions of hospital pharmacy.	05
	(c) Write a note on divisions of budgets in hospital pharmacy.	05
Q.3	(a) Discuss the format and content of hospital formulary.	06
	(b) What are the advantages and disadvantages of hospital formulary?	05
	(c) Explain the role of central sterile service in modern hospitals.	05
Q.4	(a) Explain drug distribution to in-patients in typical hospitals.	06
	(b) Write a note on central unit dose distribution.	05
	(c) Write a short note on individual prescription order system.	05
Q.5	(a) Discuss the methods of isotopes tagging.	06
	(b) What are the radiation hazards and give their prevention measures.	05
	(c) Write a note on preparation of radioisotope in laboratory using dosimetry.	05
Q. 6	(a) Write a note on importance of patient medical profile and give its format.	06
	(b) Discuss various types of medication errors.	05
	(c) Discuss the role of pharmacist in community healthcare and education.	05
Q.7	(a) Explain various sources of drug information.	06
	(b) Write a short note on role of pharmacist on safe use of medicine.	05
	(c) Discuss impact of computers in hospital pharmacy.	05
