

GUJARAT TECHNOLOGICAL UNIVERSITY
B.Pharm- SEMESTER –V EXAMINATION – WINTER-2016

Subject Code: 2250001

Date: 18/11/2016

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) Define hospital. Give the functions of a modern hospital.	06
	(b) Give detailed classification of hospital.	05
	(c) Give the structure and functions of PTC.	05
Q.2	(a) Write a note on CSSD.	06
	(b) Give the advantages and disadvantages of complete floor stock system.	05
	(c) Write a note on outpatient dispensing system.	05
Q.3	(a) Explain the charging policy of drug in hospital.	06
	(b) Discuss the content of formulary in hospital.	05
	(c) Discuss the usefulness of hospital formulary system in a hospital.	05
Q.4	(a) How to prepare the formulary in hospital?	06
	(b) Write a brief note on drug information services.	05
	(c) Explain the revision of formulary in hospital.	05
Q.5	(a) Explain isotopes with its decay.	06
	(b) Explain the half life and different units of radioactive substances.	05
	(c) Explain any one method for production of radio pharmaceuticals.	05
Q. 6	(a) Define hospital pharmacy. Give an organizational chart of a hospital pharmacy service.	06
	(b) Explain budget preparation and its implementation in hospital.	05
	(c) Give the importance of patient medication record in detail.	05
Q.7	(a) Discuss various applications of computer in hospital pharmacy.	06
	(b) Explain role of community pharmacist in patient counseling.	05
	(c) What are primary and secondary source of information?	05
