

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY
B. Pharm. - SEMESTER-6 • EXAMINATION – SUMMER -2018

Subject Code: 260001 **Date: 01/05/2018**
Subject Name: Hospital Pharmacy, Community Pharmacy And Dispensing Pharmacy - II
Time: 10:30 AM TO 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) Enumerate various evaluation tests for the parenteral preparation and discuss sterility test.	06
	(b) Describe pre-packing of drugs in hospital pharmacy.	05
	(c) Give the difference between ointments and paste.	05
Q.2	(a) Discuss the production controls in manufacturing of sterile preparations.	06
	(b) What are radiopharmaceuticals? Explain any two hazards associated with handling of radiopharmaceuticals?	05
	(c) What is patient compliance? Enumerate the reasons of non compliance.	05
Q.3	(a) Draw complete specified labels with all details of ear drop and suppository	06
	(b) What is Displacement Value? Give its importance to prepare suppositories	05
	(c) Supply 10 suppositories each weighing 1 gm and containing 200 mg boric acid (D.V. 1.5 with reference to Coca butter) and give the final formula for 10 suppositories	05
Q.4	(a) Discuss accreditation aspects of hospital services with rules.	06
	(b) What are jellies.Explain medicated and non-medicated jellies?	05
	(c) Comment. Iodine ointment prepared by chemical reaction is also known as non staining iodine ointment.	05
Q.5	(a) Define and explain the following terms 1. Gargles 2. Enemas	06
	(b) Give short note on dusting powder.	05
	(c) What are the duties of hospital pharmacist managing CSSD?	05
Q. 6	(a) Write a note on Non charge floor stock system with respect to drug distribution system in hospitals.	06
	(b) Discuss the role of pharmacist in contagious diseases in the society	05
	(c) Write a note on “Roll of pharmacist in child care.”	05
Q.7	(a) Draw layout plan of sterile and non sterile product area.	06
	(b) What do you mean by OPD and give details on OPD	05
	(c) What is Patient counseling .What is its importance?	05
