Seat No.: Enr	olment No.
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GUJARAT TECHNOLOGICAL UNIVERSITY B.PHARM.-SEMESTER-VI- EXAMINATION –SUMMER-2017

Subject Code: 260001 Date:27/04/2017

Subject Name: Hospital Pharmacy, Community Pharmacy And

Dispensing Pharmacy-II

Time: 10.30 AM To 01.30 PM Total Marks: 80

Instructions:

1.	Attempt	anv	five	questions.
	LICULIA	ully	1110	questions

- 2. Make suitable assumptions wherever necessary.
- 3. Figures to the right indicate full marks.

Q.1	(a) (b)	Explain the clinical applications of radiopharmaceuticals. Comment: Patient Counseling is the most important tool for the pharmacist to improve patient compliance.	06 05
	(c)	Explain different methods for the calculation of price for the prescription.	05
Q.2	(a) (b)	Discuss the formulation of the sterile preparations. Explain the formulation, preparation and labelling requirements of Kaolin Poultice B.P.C.	06 05
	(c)	Draw the layout of OPD Pharmacy and discuss the terms: CUDD & DUDD.	05
Q.3	(a) (b)	Explain the general requirements for the preparation of sterile products. Discuss the labelling requirements of the insufflations, enemas, liniments, lotions and pessaries.	06 05
	(c)	Discuss the preparation of ointments.	05
Q.4	(a)	Explain: Complete floor stock system for the dispensing and distribution of drugs in hospital.	06
	(b)	Discuss the quality control tests for the sterile preparations.	05
	(c)	Explain: Classification of suppository bases.	05
Q.5	(a)	Draw the layout of CSSD for large scale hospital. Explain the role of pharmacists in CSSD services.	06
	(b)	Explain the formulation, preparation and labelling requirements of Non-Staining Iodine Ointment B.P.C.	05
	(c)	Explain the materials and equipments used for prepackaging.	05
Q. 6	(a) (b) (c)	Discuss the role of pharmacist in community towards healthcare and education. Draw and explain the layout of sterile production area. Discuss in brief regarding the accreditation of the hospital services.	06 05 05
Q.7	(a) (b)	Explain any 3 methods for the production of the radiopharmaceuticals. Discuss the dispensing and distribution of narcotics and controlled drugs in hospital.	06 05
	(c)	Differentiate: (i) Cold Cream and Vanishing Cream (ii) Liniments and Lotions.	05
