Seat No.:	Enrolment No.

GUJARAT TECHNOLOGICAL UNIVERSITY B.Pharm - SEMESTER-V • EXAMINATION - SUMMER 2017

Subject Code: 250001 Date: 26/05/2017

Subject Name: Hospital Pharmacy, Community Pharmacy & Forensic Pharmacy

Time: 10:30 AM to 01:30 PM **Total Marks: 80**

T 4		,
Instr	11Cf1	ons
	ucu	CILD

1.	Attempt	any five	questions.

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

Q.1	(a) (b) (c)	Define Hospital pharmacy and enlist various pharmaceutical services provided to the patients in hospital by the same. Give flowchart showing organization of Hospital pharmacy.			
Q.2	(a)	disadvantages of the same. Write a note on 'Government Analyst' under Drugs and Cosmetics Act 1940.	06		
	(b)	Which information is provided by Schedule G, Schedule C and C1 and Schedule T.	05		
	(c)	What are conditions for sale of Drug as per Drug and Cosmetic Act?	05		
Q.3	(a)	Give the formula for calculation of price for the drug as per Drugs Price Control Order. State in brief about various factors considered in the formula.	06		
	(b)	What are Objectives of Drugs and Magic Remedies Act? What is Magic Remedy?	05		
	(c)	What is Drug Technical Advisory Board. Give it's constitution.	05		
Q.4	(a) (b) (c)	Discuss the format and contents of Hospital Formulary. Give the Provisions of Medical Termination of Pregnancy Act 1971. Enumerate the classes of drugs prohibited to be imported and classes of drugs which can be imported under license or permit under Drugs and Cosmetics Act 1940.			
Q.5	(a)	Define adverse drug reaction and explain various types of ADRs with suitable examples. Discuss the factors affecting adverse drug reaction.	06		
	(b)	Discuss in brief various steps involved in purchase procedure with reference to Pharmacy Management Service.	05		
	(c)	Discuss various sources of Information on drugs.	05		
Q. 6	(a)	Enlist the goals of Budget. Enumerate the main divisions of Budget and discuss in detail one of the divisions dealing with Capital investments.	06		
	(b)	Define the term 'Hospital Pharmacy' and discuss various functions of the same.	05		
	(c)	Define the term 'Pharmacy and Therapeutic Committee'. Discuss the objectives/ major roles and composition of the same.	05		
Q.7	(a)	Discuss the conditions to be satisfied for obtaining the license for manufacture of drugs other than those specified in Schedule C and C1 and Schedule X.	06		
	(b)	Write a note on 'Patient Medication Profile'.	05		
	(c)	Discuss in detail Medication Error.	05		
