Seat No.:	Enrolment No.

## GUJARAT TECHNOLOGICAL UNIVERSITY B. Pharm. – SEMESTER – VIII • EXAMINATION – WINTER • 2016

Subject Code: 2280007 Date: 02-12-2016

**Subject Name: Pharmacy Practice** 

Time: 02:30 pm - 05:30 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) (b) (c)	Write a note the daily activities of hospital pharmacist Discuss the Interpretation of prescription orders. Write about drug food interaction and drug allergies.	06 05 05
Q.2	(a) (b) (c)	Definition, objectives and types of DUE. Which information of the patient is to be recorded in medication history? What is medication review? What are the goals and objectives of medication review?	06 05 05
Q.3	(a) (b)	Discuss the process and significance of ward round follow up. Which are communication skills for effective counseling of patient?	06 05
	<b>(c)</b>	Write short note on Patient counseling on OTC drugs.	05
Q.4	(a)	Strategies to optimize adherence, identification of under-utilization and over-utilization of medications.	06
	(b) (c)	Write about Primary, secondary and tertiary resources for Drug Information.  Discuss the ways to promote healthy life style.	05 05
Q.5	(a)	Detail note on Dispensing errors.	06
	(b) (c)	Discuss Therapeutic guidelines for management of Tuberculosis.  Describe the role of pharmacist in detection and reporting of adverse drug reactions.	05 05
Q. 6	(a)	Dose calculation, pharmacokinetic aspects of drug therapy, therapeutic drug monitoring in pediatrics.	06
	<b>(b)</b>	Write about common problems in the elderly patient and role of clinical pharmacist.	05
	<b>(c)</b>	Discuss the duties of pharmacist with respect to inventory control.	05
Q.7	(a)	Write a note on Quality assurance of pharmacy services.	06
	<b>(b)</b>	Describe the methods of promoting rational use of drugs.	05
	(c)	Write a short note on Prescription Audit.	05

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