

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY**B.Pharm - SEMESTER-8 • EXAMINATION – SUMMER-2018****Subject Code: 2280007****Date: 09/05/2018****Subject Name: Pharmacy Practice****Time:10:30am to 01:30pm****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) Explain various steps involved in prescription processing.	06
	(b) Discuss daily activity of clinical pharmacist.	05
	(c) Give various components and significance of medical review.	05
Q.2	(a) Discuss therapeutic guideline for management of hypertension.	06
	(b) Explain importance of five 'R' in rational use of medicines with suitable examples.	05
	(c) Write a note on dispensing error.	05
Q.3	(a) Discuss objectives of ward round. Explain process of ward round follow up.	06
	(b) Explain role of pharmacist in drug utilization evaluation.	05
	(c) Discuss the ways to promote healthy life style.	05
Q.4	(a) Explain pharmacokinetic factors to be considered in drug dosage regimen for geriatric.	06
	(b) Enumerate various drug information sources. Explain primary and secondary sources.	05
	(c) Describe duties of pharmacist with respect to inventory control.	05
Q.5	(a) Discuss verbal and non-verbal communication skills in interviewing the patients.	06
	(b) Explain pharmacokinetic drug-drug interaction with suitable examples.	05
	(c) Write a note on clinical progress review.	05
Q.6	(a) Comment on patients counseling to promote self diagnosis?	06
	(b) Explain role of clinical pharmacist in pediatric pharmacy practice.	05
	(c) Write a note on quality assurance of pharmacy services.	05
Q.7	(a) Describe various methods for detection and reporting of adverse drug reactions.	06
	(b) Explain various risks of medications during pregnancy and lactation.	05
	(c) Discuss various strategies to optimize patient adherence.	05
