

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY
B. Pharm - SEMESTER-VIII • EXAMINATION – WINTER -2020

Subject Code: 2280007**Date: 16/01/2021****Subject Name: Pharmacy Practice****Time: 02:00PM TO 04:00PM****Total Marks: 54****Instructions:**

1. Attempt any **THREE** questions from Q-1 to Q-6.
2. Q.7 is compulsory to attempt.
3. Make suitable assumptions wherever necessary.
4. Figures to the right indicate full marks.

- Q.1** (a) Write detail note on Dispensing errors. **06**
(b) What is medication review? What are the goals and objectives of medication review? **05**
(c) Discuss the duties of pharmacist with respect to inventory control. **05**
- Q.2** (a) Which pharmacokinetics and pharmacodynamic factors are to be considered in drug dosage regimen for pediatrics? **06**
(b) Discuss the daily activities of community/hospital pharmacist. **05**
(c) Describe the role of pharmacist in detection and reporting of ADR. **05**
- Q.3** (a) Discuss review on the drug drug interaction related to prescription. **06**
(b) Discuss the Interpretation of prescription orders. **05**
(c) Definition, objectives and types of DUE. **05**
- Q.4** (a) Write a note on quality assurance of pharmacy services. **06**
(b) Write detailed note on drug information sources. **05**
(c) Describe the pre-ward round preparation by the pharmacist. **05**
- Q.5** (a) Write a note on medication adherence. What is patient information leaflet? **06**
(b) How communication skills play important role in interviewing the patients? **05**
(c) Explain discontinuation of medications associated with withdrawal in pregnant and lactating women. **05**
- Q. 6** (a) Discuss the general principles and goals of Geriatric drug therapy. **06**
(b) Write strategies to optimize adherence, identification of under-utilization and over-utilization of medications. **05**
(c) Write a note on Pharmacovigilance. **05**
- Q.7** (a) What is the role of pharmacist in patient counseling on OTC medications? **06**
- OR**
- (a) Describe the therapeutic guidelines for management of Hypertension. **06**
- OR**
- (a) Describe the therapeutic guidelines for management of Tuberculosis. **06**
