

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY
B.PHARM - SEMESTER- 8 EXAMINATION – SUMMER -2019**Subject Code: 2280007****Date: 18-05-2019****Subject Name: Pharmacy Practice****Time: 10:30 AM TO 01:30 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) Discuss the multidisciplinary roles of pharmacist in hospitals and community. **06**
(b) What are objectives and types of DUE? **05**
(c) What is pre-ward round preparation? What is the significance of ward rounds in patient care? **05**
- Q.2** (a) Write therapeutic guidelines for management of asthma. **06**
(b) Write short note on prescription audit. **05**
(c) What is the role of pharmacist in Pharmacovigilance? **05**
- Q.3** (a) What are the various sources of drug information? How pharmacists contribute in providing drug information? **06**
(b) What is the importance of communication skills in patient counseling and collecting patient related information? **05**
(c) How can we promote medication adherence in patients? What methods can be adopted to monitor non-adherence. **05**
- Q.4** (a) Write short note on Medication review. **06**
(b) What counseling should be done by a pharmacist on use of self diagnostic/monitoring tools? **05**
(c) Write a note on Essential drug and rational drug concepts. **05**
- Q.5** (a) Why drug dose adjustment is required in pediatric patients? Explain giving suitable illustrations. **06**
(b) Write a short note on quality assurance of pharmacy services. **05**
(c) What is the role of pharmacist in inventory control in a hospital? **05**
- Q.6** (a) What measures can be taken under preventive health care and leading healthy life style? **06**
(b) Write a note on dispensing errors. **05**
(c) Write note on drugs to be avoided during pregnancy. What are the dietary supplements requirements in a pregnant and nursing woman? **05**
- Q.7** (a) Discuss drug-drug interactions and drug allergies during interpretation of prescriptions. **06**
(b) Discuss on development and limitations of therapeutic guidelines. **05**
(c) What counseling must be done for OTC, prescription, branded and generic medicines? **05**
