

GUJARAT TECHNOLOGICAL UNIVERSITY
B.PHARM - SEMESTER- 8 EXAMINATION – WINTER -2019

Subject Code: 2280007**Date: 27-11-2019****Subject Name: Pharmacy Practice****Time: 02:30 PM TO 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.

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| Q.1 | (a) | Definition, objectives and types of DUE. | 06 |
| | (b) | How communication skills play important role in interviewing the patients? | 05 |
| | (c) | Discuss the process and significance of ward round follow up. | 05 |
| Q.2 | (a) | Discuss the daily activities of community pharmacist. | 06 |
| | (b) | Explain role of pharmacist in Patient counselling on OTC medications. | 05 |
| | (c) | Discuss the ways to promote healthy life style. | 05 |
| Q.3 | (a) | Strategies to optimize adherence, identification of under-utilization and over-utilization of medications. | 06 |
| | (b) | What are primary, secondary and tertiary drug information resources? Discuss MEDLINE in detail. | 05 |
| | (c) | Write a note on communication of pharmacist with medical and health professionals. | 05 |
| Q.4 | (a) | Which information of the patient is to be recorded in medication history? | 06 |
| | (b) | Discuss the Interpretation of prescription orders. | 05 |
| | (c) | Write about drug food interaction and drug allergies. | 05 |
| Q.5 | (a) | Which pharmacokinetics and pharmacodynamic factors are to be considered in drug dosage regimen for pediatrics? | 06 |
| | (b) | Write short note on dispensing errors. | 05 |
| | (c) | Write a short note on Prescription Audit. | 05 |
| Q. 6 | (a) | Giving illustrations, explain the risk of medications during pregnancy and lactation. | 06 |
| | (b) | Write a note on quality assurance of pharmacy services. | 05 |
| | (c) | Discuss the therapeutic guidelines for management of asthma. | 05 |
| Q.7 | (a) | Discuss the duties of pharmacist with respect to inventory control. | 06 |
| | (b) | Describe the role of pharmacist in detection and reporting of adverse drug reactions. | 05 |
| | (c) | How should the pharmacist counsel the patients on self diagnostic/ monitoring tools ? | 05 |
