

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.

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|-------------|-----|--|-----------|
| 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 |
