

GUJARAT TECHNOLOGICAL UNIVERSITY
B. Pharm. – SEMESTER – VIII • EXAMINATION – WINTER • 2016

Subject Code: 2280007**Date: 02-12-2016****Subject Name: Pharmacy Practice****Time: 02:30 pm - 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) | Write a note the daily activities of hospital pharmacist | 06 |
| | (b) | Discuss the Interpretation of prescription orders. | 05 |
| | (c) | Write about drug food interaction and drug allergies. | 05 |
| Q.2 | (a) | Definition, objectives and types of DUE. | 06 |
| | (b) | Which information of the patient is to be recorded in medication history? | 05 |
| | (c) | What is medication review? What are the goals and objectives of medication review? | 05 |
| Q.3 | (a) | Discuss the process and significance of ward round follow up. | 06 |
| | (b) | Which are communication skills for effective counseling of patient? | 05 |
| | (c) | Write short note on Patient counseling on OTC drugs. | 05 |
| Q.4 | (a) | Strategies to optimize adherence, identification of under-utilization and over-utilization of medications. | 06 |
| | (b) | Write about Primary, secondary and tertiary resources for Drug Information. | 05 |
| | (c) | Discuss the ways to promote healthy life style. | 05 |
| Q.5 | (a) | Detail note on Dispensing errors. | 06 |
| | (b) | Discuss Therapeutic guidelines for management of Tuberculosis. | 05 |
| | (c) | Describe the role of pharmacist in detection and reporting of adverse drug reactions. | 05 |
| Q. 6 | (a) | Dose calculation, pharmacokinetic aspects of drug therapy, therapeutic drug monitoring in pediatrics. | 06 |
| | (b) | Write about common problems in the elderly patient and role of clinical pharmacist. | 05 |
| | (c) | Discuss the duties of pharmacist with respect to inventory control. | 05 |
| Q.7 | (a) | Write a note on Quality assurance of pharmacy services. | 06 |
| | (b) | Describe the methods of promoting rational use of drugs. | 05 |
| | (c) | Write a short note on Prescription Audit. | 05 |
