

GUJARAT TECHNOLOGICAL UNIVERSITY

B.Pharm – SEMESTER VIII –EXAMINATION – SUMMER-2016

Subject Code:2280007

Date: 10/05/2016

Subject Name: Pharmacy Practice

Time:10:30 AM to 1:30 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 daily activities of clinical/ community/hospital pharmacist. | 06 |
| | (b) | Which information of the patient is to be recorded in medication history? | 05 |
| | (c) | Write a note on medication adherence. What is patient information leaflet? | 05 |
| Q.2 | (a) | Which pharmacokinetics and pharmacodynamic factors are to be considered in drug dosage regimen for pediatrics? | 06 |
| | (b) | What is medication review? What are the goals and objectives of medication review? | 05 |
| | (c) | Discuss the process and significance of ward round follow up. | 05 |
| Q.3 | (a) | Write a note on development and limitations of therapeutic guidelines. | 06 |
| | (b) | Write detailed note on drug information sources. | 05 |
| | (c) | Describe the role of pharmacist in detection and reporting of adverse drug reactions. | 05 |
| Q.4 | (a) | What are the objectives of DUE study? Detail the steps involved in DUE. | 06 |
| | (b) | Describe the methods of promoting rational use of drugs. | 05 |
| | (c) | Write short note on dispensing errors. | 05 |
| Q.5 | (a) | Write a note on quality assurance of pharmacy services. | 06 |
| | (b) | Discuss the therapeutic guidelines for management of asthma. | 05 |
| | (c) | Discuss the duties of pharmacist with respect to inventory control. | 05 |
| Q. 6 | (a) | Giving illustrations, explain the risk of medications during pregnancy and lactation. | 06 |
| | (b) | Write short note on prescription processing. | 05 |
| | (c) | How communication skills play important role in interviewing the patients? | 05 |
| Q.7 | (a) | How should the pharmacist counsel the patients on self diagnostic/ monitoring tools and use of OTC medications? | 06 |
| | (b) | Discuss common problems in the elderly and the role of clinical pharmacist in geriatrics pharmacy practice. | 05 |
| | (c) | Discuss the ways to promote healthy life style. | 05 |
