

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

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