

**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.**

- 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**

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