

Seat No.: \_\_\_\_\_

Enrolment No. \_\_\_\_\_

**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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|-------------|-----|--|-----------|
| <b>Q.1</b>  | (a) | Write a note the daily activities of hospital pharmacist   | <b>06</b> |
|             | (b) | Discuss the Interpretation of prescription orders.   | <b>05</b> |
|             | (c) | Write about drug food interaction and drug allergies.  | <b>05</b> |
| <b>Q.2</b>  | (a) | Definition, objectives and types of DUE.   | <b>06</b> |
|             | (b) | Which information of the patient is to be recorded in medication history?                                  | <b>05</b> |
|             | (c) | What is medication review? What are the goals and objectives of medication review?                         | <b>05</b> |
| <b>Q.3</b>  | (a) | Discuss the process and significance of ward round follow up.  | <b>06</b> |
|             | (b) | Which are communication skills for effective counseling of patient?  | <b>05</b> |
|             | (c) | Write short note on Patient counseling on OTC drugs.   | <b>05</b> |
| <b>Q.4</b>  | (a) | Strategies to optimize adherence, identification of under-utilization and over-utilization of medications. | <b>06</b> |
|             | (b) | Write about Primary, secondary and tertiary resources for Drug Information.                                | <b>05</b> |
|             | (c) | Discuss the ways to promote healthy life style.  | <b>05</b> |
| <b>Q.5</b>  | (a) | Detail note on Dispensing errors.  | <b>06</b> |
|             | (b) | Discuss Therapeutic guidelines for management of Tuberculosis.   | <b>05</b> |
|             | (c) | Describe the role of pharmacist in detection and reporting of adverse drug reactions.                      | <b>05</b> |
| <b>Q. 6</b> | (a) | Dose calculation, pharmacokinetic aspects of drug therapy, therapeutic drug monitoring in pediatrics.      | <b>06</b> |
|             | (b) | Write about common problems in the elderly patient and role of clinical pharmacist.                        | <b>05</b> |
|             | (c) | Discuss the duties of pharmacist with respect to inventory control.  | <b>05</b> |
| <b>Q.7</b>  | (a) | Write a note on Quality assurance of pharmacy services.  | <b>06</b> |
|             | (b) | Describe the methods of promoting rational use of drugs.   | <b>05</b> |
|             | (c) | Write a short note on Prescription Audit.  | <b>05</b> |

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