

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**B.Ph. SEMESTER VIII EXAMINATION-WINTER-2022**

**Subject Code: 2280007****Date: 31/12/2022****Subject Name: Pharmacy Practice****Time: 02:30pm to 05:30pm****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 therapeutic guidelines for management of tuberculosis.                                       | <b>06</b> |
|            | (b) | How to monitor and report the adverse drug reaction by pharmacists?                                      | <b>05</b> |
|            | (c) | Write a note on prescription audit.  | <b>05</b> |
| <b>Q.2</b> | (a) | Discuss drug-drug/drug-food interaction and its compliance issues.                                       | <b>06</b> |
|            | (b) | How to interpret prescription orders accurately?   | <b>05</b> |
|            | (c) | Discuss the daily activities of hospital pharmacist.   | <b>05</b> |
| <b>Q.3</b> | (a) | What is medication review? Discuss its objectives and components.  | <b>06</b> |
|            | (b) | Write a note on DUE cycle.   | <b>05</b> |
|            | (c) | Discuss the verbal and non-verbal communication skill.   | <b>05</b> |
| <b>Q.4</b> | (a) | Discuss the role of pharmacist in intervention and communication during ward round.                      | <b>06</b> |
|            | (b) | Write short note on Patient counseling on OTC drugs  | <b>05</b> |
|            | (c) | Discuss patient counseling on identification of under-utilization and over-utilization of medications.   | <b>05</b> |
| <b>Q.5</b> | (a) | Describe the drug information resources? Give note on MEDLINE.   | <b>06</b> |
|            | (b) | Give a note on essential drug concept and importance of rational drug therapy.                           | <b>05</b> |
|            | (c) | What is the role of pharmacist in promotion of healthy life style?                                       | <b>05</b> |
| <b>Q.6</b> | (a) | Discuss dose calculation and therapeutic drug monitoring for pediatrics in pharmacy practice.            | <b>06</b> |
|            | (b) | What is the role of clinical pharmacist towards common problems in the elderly patients?                 | <b>05</b> |
|            | (c) | Discuss the quality assurance in pharmacy practices.   | <b>05</b> |
| <b>Q.7</b> | (a) | Discuss the need of discontinuation of medications in pregnant and lactating women in pharmacy practice. | <b>06</b> |
|            | (b) | What are the dietary supplements required in pregnant and lactating women?                               | <b>05</b> |
|            | (c) | Discuss the storage and handling requirements in patient counseling.                                     | <b>05</b> |

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