

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**B.Ph. - SEMESTER- VII-EXAMINATION – SUMMER -2022**

**Subject Code:BP703TT****Date: 07/06/2022****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.

- |            |                                                                                                       |           |
|------------|-------------------------------------------------------------------------------------------------------|-----------|
| <b>Q.1</b> | (a) Define patient counseling. Describe the steps of patient counseling.                              | <b>06</b> |
|            | (b) Write a short note on Therapeutic Drug Monitoring.                                                | <b>05</b> |
|            | (c) Define hospital and classify them according to bed size and type of medical staff.                | <b>05</b> |
| <b>Q.2</b> | (a) Define "Hospital Pharmacy and write a short note on the location and layout of hospital pharmacy. | <b>06</b> |
|            | (b) Write a short note on Pharmaceutical Care.                                                        | <b>05</b> |
|            | (c) Discuss the methods of inventory control for the management of stocks.                            | <b>05</b> |
| <b>Q.3</b> | (a) Define ADR. Write a short note on the different types of ADR with suitable examples.              | <b>06</b> |
|            | (b) Describe the functions and responsibilities of Clinical Pharmacist.                               | <b>05</b> |
|            | (c) Write a short note on Hospital Budget.                                                            | <b>05</b> |
| <b>Q.4</b> | (a) Define Hospital Formulary. Describe its contents.                                                 | <b>06</b> |
|            | (b) Define drug-drug interactions. Write down brief about its mechanisms with examples.               | <b>05</b> |
|            | (c) Write a short note on scope of Clinical Pharmacy.                                                 | <b>05</b> |
| <b>Q.5</b> | (a) Discuss the composition and functions of "Pharmacy and Therapeutic Committee".                    | <b>06</b> |
|            | (b) Write a short note on ward round participation.                                                   | <b>05</b> |
|            | (c) Differentiate whole sale and retail drug store.                                                   | <b>05</b> |
| <b>Q.6</b> | (a) Write a note on different legal requirements of establishment of community pharmacy.              | <b>06</b> |
|            | (b) Write a short note on interpretation of Complete Blood Count report.                              | <b>05</b> |
|            | (c) Describe the role of pharmacist in improving medication adherence.                                | <b>05</b> |
| <b>Q.7</b> | (a) Write a note on ADR reporting process to PVPI (Pharmacovigilance Programme of India).             | <b>06</b> |
|            | (b) Write a short note on communication skills required by pharmacist.                                | <b>05</b> |
|            | (c) Define DIC. Write a short note on Drug Information Sources used to retrieve information.          | <b>05</b> |

\*\*\*\*\*