

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

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

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**B.PHARM - SEMESTER- 5 EXAMINATION – SUMMER -2020**

**Subject Code: 2250001****Date: 26-10-2020****Subject Name: Hospital and Community Pharmacy****Time: 2:30 PM TO 5:30 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) Define Hospitals. Classify hospitals according to various criteria.                   | <b>06</b> |
|             | (b) Explain budget preparation and its implementation.                                    | <b>05</b> |
|             | (c) Write a note on Pharmacy and Therapeutic Committee.                                   | <b>05</b> |
| <b>Q.2</b>  | (a) Explain dispensing of controlled drugs in hospitals.                                  | <b>06</b> |
|             | (b) Write a note on Central Sterile Supply Unit and its management.                       | <b>05</b> |
|             | (c) Discuss content and preparation of hospital formulary.                                | <b>05</b> |
| <b>Q.3</b>  | (a) Write a note on roles and responsibilities of hospital pharmacist.                    | <b>06</b> |
|             | (b) Explain drug distribution to in-patients in hospitals.                                | <b>05</b> |
|             | (c) Describe selection guideline for admission or deletion of drug in hospital formulary. | <b>05</b> |
| <b>Q.4</b>  | (a) Discuss various methods of isotopes tagging.  | <b>06</b> |
|             | (b) What are the radiation Hazards? Explain its preventive measures.                      | <b>05</b> |
|             | (c) Write a note on preparation of radioisotope in laboratory using dosimetry.            | <b>05</b> |
| <b>Q.5</b>  | (a) Specify importance of drug profile and patient medication profile in hospitals.       | <b>06</b> |
|             | (b) Explain role of pharmacist in community health care system.                           | <b>05</b> |
|             | (c) Write a note on sources of information of drugs.                                      | <b>05</b> |
| <b>Q. 6</b> | (a) Explain in detail : Poison Information Services.                                      | <b>06</b> |
|             | (b) Write a note on medication error.   | <b>05</b> |
|             | (c) Specify various applications of computers in management of hospitals.                 | <b>05</b> |
| <b>Q.7</b>  | (a) Discuss ASHP guideline for Hospital Formulary System.                                 | <b>06</b> |
|             | (b) Discuss computerized services for retrieval of drug information.                      | <b>05</b> |
|             | (c) How drugs are charged in hospital? Discuss a model charging policy.                   | <b>05</b> |

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