

**GUJARAT TECHNOLOGICAL UNIVERSITY**  
**B.Pharm - SEMESTER-VII • EXAMINATION – SUMMER -2021**

**Subject Code:BP703TT****Date: 05/08/2021****Subject Name: Pharmacy Practice****Time:10:30am to 01:30pm****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 hospital. Give detailed classification of hospital.	<b>06</b>
	(b) Discuss the functions of hospital pharmacy.	<b>05</b>
	(c) Explain the methods for detecting drug interactions.	<b>05</b>
<b>Q.2</b>	(a) Discuss organization and structure of retail drug store.	<b>06</b>
	(b) Explain drug distribution to in-patients in typical hospitals.	<b>05</b>
	(c) Explain the contents of hospital formulary.	<b>05</b>
<b>Q.3</b>	(a) Give the structure and functions of pharmacy and therapeutic committee.	<b>06</b>
	(b) Discuss the factors to be considered during the therapeutic drug monitoring.	<b>05</b>
	(c) Discuss the role of pharmacist in medication adherence.	<b>05</b>
<b>Q.4</b>	(a) Define patient counselling. Discuss steps involved in patient counselling.	<b>06</b>
	(b) Explain various sources of drug information.	<b>05</b>
	(c) Discuss the role of pharmacist in education and training program in hospital.	<b>05</b>
<b>Q.5</b>	(a) Explain the functions and responsibilities of clinical pharmacist in clinical pharmacy	<b>06</b>
	(b) Discuss the role of communication skills in communication with patients.	<b>05</b>
	(c) Discuss about rationale use of common over the counter medications	<b>05</b>
<b>Q. 6</b>	(a) Discuss about Indian scenario for therapeutic drug monitoring.	<b>06</b>
	(b) Explain the different methods of storage of drug materials in retail drug store.	<b>05</b>
	(c) Explain the liver functions test.	<b>05</b>
<b>Q.7</b>	(a) Explain the procedure for purchasing of drugs.	<b>06</b>
	(b) Discuss the responsibilities and functions of hospital pharmacist.	<b>05</b>
	(c) Explain the revision of formulary in hospital.	<b>05</b>

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