

# GUJARAT TECHNOLOGICAL UNIVERSITY

## BACHELOR OF PHARMACY

### Semester: VI

Subject Name: **Hospital Pharmacy, Community Pharmacy and Dispensing Pharmacy II**

Subject Code: **260001**

Sr. No.	Course contents	Teaching Hours
1.	Manufacturing of sterile and non sterile products for captive consumption and its extensional aspects to radiopharmaceuticals and manufacturing practices	15
2.	Drug dispensing and distribution service for all the sectors of hospitals	10
3.	Role of pharmacist in pre-packaging services of the hospitals, CSSD services	3
4.	Accreditation aspects of hospital services and the rule pertaining to it	2
5.	Role of contribution of pharmacist in community towards health care, education, health and hygiene of society in general and patient counseling services	5
6.	External preparation, suppositories and pessaries	10

#### **Hospital Pharmacy, Community Pharmacy and Dispensing Pharmacy – II –**

##### **Practical 3hr/week**

All the possible practical regarding the topics covered in the theory including following  
S/S formulations: Ointment, Cream, Paste  
Eye and Ear drops, Powders for external use,  
Moulded formulations: Suppositories and Pessaries

##### **Books Recommended:**

1. Hospital pharmacy by Hassan, Henry Kimpton publishers, London
2. Hospital organization and management by Kurt Dan and Jonathan S. Ratich, 4<sup>th</sup> edition, CBS publishers
3. Remington: The science and practice of pharmacy, latest edition by Mack publishers
4. Dispensing Pharmacy by Cooper and Gunn, Twelfth edn.
5. Hospital pharmacy: Dr. R. K. Goyal and Parikh, B. S. Shah Publication.
6. Drug and cosmetic act and rules by Vijay Malik