

GUJARAT TECHNOLOGICAL UNIVERSITY
PHARM.D YEAR-2 EXAMINATION – SUMMER - 2025

Subject Code: 828805**Date: 12-05-2025****Subject Name: Community Pharmacy****Time: 10:30 A.M. TO 1:30 P.M.****Total Marks: 70****Instructions:**

- 1. Attempt any five questions.**
- 2. Make suitable assumptions wherever necessary.**
- 3. Figures to the right indicate full marks.**

- Q.1** (a) Define community pharmacy. Give the scope of community pharmacy. **06**
(b) Explain the layout plan of community pharmacy. **04**
(c) Explain the maintenance of registers of community pharmacy. **04**
- Q.2** (a) Define Prescription. Explain parts of the prescription. **06**
(b) Write a note on medication errors. **04**
(c) Write a note on business and healthcare computer softwares used in pharmacy. **04**
- Q.3** (a) Define safety stock and lead time. Explain VED analysis. **06**
(b) Define order lead time, Delivery lead time and Post processing lead time. **04**
(c) Define and its principles of pharmaceutical care. **04**
- Q.4** (a) Explain various stages and barriers of patient counseling. **06**
(b) Write a note on Patient counseling aids. **04**
(c) Explain health screening services and explain the method for screening diabetes and blood pressure. **04**
- Q.5** (a) Define patient medication adherence. Discuss role of pharmacist in improving medication adherence. **06**
(b) Enlist various factors causing non adherence. Explain drug related factors causing patient medication adherence **04**
(c) Define OTC medication and OTC medication list. **04**
- Q. 6** (a) Explain the health care of pregnant and Lactating women. **06**
(b) Name the minor ailments of GI disturbances and their common drug therapy. **04**
(c) Give the role of pharmacist for awareness and prevention of malaria. **04**
- Q.7** (a) Explain rational drug therapy. **06**
(b) Write a note on code of ethics of community pharmacist **04**
(c) Write roles and responsibilities of community pharmacists in case of worm infestation. **04**
