

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY
PHARM.D YEAR-2 EXAMINATION – SUMMER-2023

Subject Code: 828805

Date: 28\06\2023

Subject Name: Community Pharmacy

Time:10:30 AM TO 01:30 PM

Total Marks: 70

Instructions:

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

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|-------------|--|-----------|
| Q.1 | (a) Discuss the roles and responsibilities of a community pharmacist. | 06 |
| | (b) What are vector borne diseases and explain briefly about Dengue fever? | 04 |
| | (c) Explain the applications of computers in community Pharmacy. | 04 |
| Q.2 | (a) Explain about SOAP analysis. | 06 |
| | (b) Write the pathophysiology and common drug therapy to the following diseases:
(i) Constipation (ii) Dyspepsia. | 04 |
| | (c) Write notes on clinical presentation of the following diseases:
(i) Tuberculosis (ii) AIDS. | 04 |
| Q.3 | (a) Explain various parts of a prescription. | 06 |
| | (b) Role of pharmacist in family planning. | 04 |
| | (c) What are the principles and barriers of patient counseling? | 04 |
| Q.4 | (a) What is the importance's of health screening services in a community pharmacy? | 06 |
| | (b) What are the legal requirements to open a drug store? | 04 |
| | (c) Define OTC medication? List the categories of OTC medication. | 04 |
| Q.5 | (a) Write a short note on ABC and VED inventory control. | 06 |
| | (b) Explain Protein deficiency disorders. | 04 |
| | (c) Explain the life cycle of Malaria parasite. | 04 |
| Q. 6 | (a) What are the contents and layout of patient information leaflets? | 06 |
| | (b) Write in detail about care for children. | 04 |
| | (c) Explain the screening tests for blood sugar. | 04 |
| Q.7 | (a) Explain the lead time and safety stock. | 06 |
| | (b) Explain the rational drug therapy. | 04 |
| | (c) Write a note on the code of Ethics for a community pharmacist. | 04 |
