

Seat No.: _____

Enrolment No. _____

GUJARAT TECHNOLOGICAL UNIVERSITY
DIPLOMA PHARMACY YEAR- 2 • EXAMINATION – WINTER - 2023

Subject Code: DP202TP

Date: 12-12-2023

Subject Name: Community Pharmacy and Management

Time: 10:30 AM TO 01:30 PM

Total Marks: 80

Instructions:

1. Question -1 is compulsory to attempt.
2. Attempt any 04 questions from Question 2 to 7.
3. Make suitable assumptions wherever necessary.
4. Figures to the right indicate full marks.

Q.1 Answer the following questions. (Attempt Any 16) (1 mark each)

16

- 1) The minimum area required to open a community pharmacy is-
a) 10 sqm
b) 20 sqm
c) 30 sqm
d) 40 sqm
- 2) Which is the heading of prescription?
a) Superscription
b) Subscription
c) Inscription
d) Signa
- 3) "PIL" stands for-
a) Pharmacist information leaflet
b) Patient information leaflet
c) Physician information leaflet
d) Pathology information leaflet
- 4) The person who transmit the message is called-
a) Sender
b) Receiver
c) Channel
d) Response
- 5) In VED analysis D stands for-
a) Desirable
b) Dangerous
c) Defective
d) Do as directed
- 6) Communication is a shared process between you, the patient, and his or her family.
a) TRUE
b) FALSE
- 7) Normal blood sugar level is _____mg/dl.
- 8) Which of the following is called good cholesterol?
a) LDL
b) HDL
c) VLDL
d) TG
- 9) Which of the following test is used to confirm typhoid?
a) ELISA
b) Mantoux
c) Widal
d) All of above
- 10) The tone of the speaker should be _____.
a) loud
b) clear
c) soft
d) low
- 11) OTC stands for _____.
- 12) Which of the following best defines adherence to drug treatment?
a) Understanding possible side effects of taking a drug
b) Filling a prescription
c) Taking the drug as directed
d) Writing down the doctor's instructions for taking the drug

- 13) SOP stands for_____.
- 14) _____ is the amount of time between when a purchase order is placed to replenish products and when the order is received in the warehouse.
- 15) Which is the example of non verbal communication skill?
 - a) Active listening
 - b) Speaking clearly
 - c) Eye contact
 - d) Asking for clarification
- 16) Overweight body mass index (BMI) is-
 - a) <18
 - b) 18-25
 - c) 25-30
 - d) 30-35
- 17) Which of the following medicine is used for tuberculosis?
 - a) INH
 - b) Salbutamol
 - c) Acetaminophen
 - d) Metformin
- 18) The full form of LIFO is_____.
- 19) Enlist four stages of patient counseling.
- 20) Write name of health screening test for cholesterol.

- Q.2** (a) Define community pharmacy. Write about the role and responsibilities of a community pharmacist. **06**
- (b) Write a short note on Good Pharmacy Practice. **05**
- (c) Write at length about usefulness of pharmacy software and online pharmacy. **05**
- Q.3** (a) Define prescription and draw typical prescription with its parts. Explain legality of prescription in brief. **06**
- (b) What are the dispensing errors? Write strategies to minimize them. **05**
- (c) Write a short note on Customer Relation Management (CRM). **05**
- Q.4** (a) Define communication skills. Enlist its types and explain verbal communication skill in detail. **06**
- (b) Write a short note on patient interviewing techniques. **05**
- (c) Define medication adherence. Explain main four factors influencing non-adherence. **05**
- Q.5** (a) Define OTC medication. Give examples of OTC medications. When OTC medications are dispensed? **06**
- (b) What are the barriers of patient counselling? Discuss strategies to overcome them. **05**
- (c) Write a detailed note on patient counselling points for Asthma. **05**
- Q.6** (a) What is the importance of health screening services? Explain about testing of blood pressure and blood sugar. **06**
- (b) Write at length about financial planning and management. **05**
- (c) Write a detailed note on patient counselling points for Tuberculosis. **05**
- Q.7** (a) Explain in brief about selection of site, space for community pharmacy. Draw layout of community pharmacy. **06**
- (b) What are the various methods of inventory control techniques? Explain any one method in detail. **05**
- (c) Discuss in detail vendor selection process. **05**
