

DOCTOR OF PHARMACY
Second Year Pharm. D. : SUMMER : 2022
SUBJECT : COMMUNITY PHARMACY

Day : Wednesday
Date : 11/5/2022

S-5735-2022

Time : 02:00 PM-05:00 PM
Max. Marks : 70

N. B. :

- 1) **Q. N0. 1** and **Q. N0. 5** are compulsory. Out of remaining questions solve **ANY TWO** questions from each section.
- 2) Figures to the right indicate **FULL** marks.
- 3) Answers to both the sections should be written in **SEPARATE** answer books.

SECTION – I

- Q. 1** a) Answer **ANY FOUR** of the following: (08)
- i) Enlist the types of documents required for effective functioning of pharmacy.
 - ii) Draw the ideal layout of community pharmacy.
 - iii) Define the following terms:
 - a) Inventory control
 - b) Lead time
 - iv) Explain the importance of coding and stocking of medicines.
 - v) Write about the SALA medicines with their examples.
- b) Explain the role of pharmacist in improving the medication adherence. (03)
- Q. 2** Explain in detail about the various factors considered for the selection of site of pharmacy. (12)
- Q. 3** a) Define and classify the term inventory control. Explain briefly about EOQ method. (07)
- b) Explain in brief about steps and strategies to overcome the barriers of patient counselling. (05)
- Q. 4** Write short notes on **ANY THREE** of the following: (12)
- a) Factors responsible for medication nonadherence
 - b) Parts of the prescription
 - c) Legal requirements for starting new community pharmacy.
 - d) Patient counselling for diabetic patients

SECTION – II

- Q. 5** a) Answer **ANY FOUR** of the following: (08)
- i) Explain briefly about the concept of balanced diet.
 - ii) What is BMI? Enlist its importance.
 - iii) Write about the role of pharmacist in the management of Leprosy.
 - iv) Write about the counselling in case of Typhoid.
 - v) Enlist the merits of health screening services.

P. T. O.

- b) Write briefly about sign, symptoms and patient counselling of worm infestation. (03)
- Q. 6 Define the term family planning. Explain the various methods of family planning. (12)
- Q. 7 a) Define the term Rational drug therapy. Explain in detail various factors responsible for irrational use of drugs. (07)
- b) Write about the care of pregnant and breast feeding women. (05)
- Q. 8 Write short notes on **ANY THREE** of the following: (12)
- a) Sign, symptoms and primary line of treatment of malaria
 - b) Code of ethics for community pharmacist
 - c) Screening techniques for lung function test
 - d) OTC medication and their counselling

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