

C.U.SHAH UNIVERSITY

Summer Examination-2020

Subject Name : Hospital and Community Pharmacy

Subject Code : 4PS05HPH1

Branch :B.Pharm

Semester : 5

Date : 26/02/2020

Time : 10:30 To 01:30

Marks : 70

Instructions:

- (1) Use of Programmable calculator & any other electronic instrument is prohibited.
- (2) Instructions written on main answer book are strictly to be obeyed.
- (3) Draw neat diagrams and figures (if necessary) at right places.
- (4) Assume suitable data if needed.

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- Q-1** **Attempt the following questions:** **(14)**
- a) Define Hospital. **(1)**
 - b) Define Pharmacy. **(1)**
 - c) Define Hospital Formulary. **(1)**
 - d) Define Budget. **(1)**
 - e) Define Drug. **(1)**
 - f) Define Antiseptic. **(1)**
 - g) Write the full form of DIC. **(1)**
 - h) Write the full form of MEDIPHOR. **(1)**
 - i) Define Ward Basket. **(1)**
 - j) Define Economic Order Quantity. **(1)**
 - k) Briefly explain Deficiency of Vitamin A **(1)**
 - l) Briefly explain Deficiency of Vitamin D **(1)**
 - m) Give an example of food source of Vitamin B₁₂ **(1)**
 - n) Give an example of food source of Vitamin E **(1)**

Attempt any four questions from Q-2 to Q-8

- Q-2** **Attempt all questions** **(14)**
- a) Describe the responsibilities of hospital pharmacists. **(7)**
 - b) Write the detail about Pharmacy and Therapeutic Committee (PTC) and its functions. **(7)**
- Q-3** **Attempt all questions** **(14)**
- a) Discuss in detail “The preparation of Formulary”. **(7)**
 - b) Name the various techniques of inventory control. Explain any one in detail. **(7)**
- Q-4** **Attempt all questions** **(14)**
- a) Explain in detail ‘Complete floor stock system’. **(7)**



- b) Write a short note on Non-Pharmacokinetic applications of computers. (7)
- Q-5 Attempt all questions (14)**
- a) Draw a layout of a drug store and explain it. (7)
- b) Discuss in detail 'Unit dose drug distribution system'. (7)
- Q-6 Attempt all questions (14)**
- a) Describe dispensing of controlled drugs. (7)
- b) Describe the counseling for general medicines. (7)
- Q-7 Attempt all questions (14)**
- a) Explain O.P.D. with the help of a typical layout. (7)
- b) Write the functions of drug information centre. (7)
- Q-8 Attempt all questions (14)**
- a) Explain the role of iron in our body. (7)
- b) Write a note on patient counseling. (7)

