

C.U.SHAH UNIVERSITY

Winter Examination-2021

Subject Name : Hospital and Community Pharmacy

Subject Code : 4PS05HPH1

Branch :B.Pharm

Semester: 5

Date: 22/12/2021

Time: 11:00 To 02:00

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 Pharmacy.	(1)
	b) Define lead time.	(1)
	c) Define Hospital Formulary.	(1)
	d) Define Budget.	(1)
	e) Define Ambulatory Patient.	(1)
	f) Define Antiseptic.	(1)
	g) Give full form of DIC.	(1)
	h) Write full form of Buffer Stock.	(1)
	i) Define the term Ward Basket.	(1)
	j) Floor stock drugs	(1)
	k) Deficiency of Iron	(1)
	l) Deficiency of Vitamin E	(1)
	m) Give one example of food sources of Vitamin B ₁₂	(1)
	n) Give one example of food sources of Vitamin C	(1)

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

Q-2	Attempt all questions	(14)
	a) Discuss about various organization of hospitals.	(7)
	b) Describe the role and functions of Pharmacy and Therapeutics Committee.	(7)
Q-3	Attempt all questions	(14)
	a) Discuss in detail "The preparation of Formulary".	(7)
	b) Describe the various techniques of inventory control.	(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) Write a note on patient medication profile. (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) Discuss in detail various components of patient education. (7)
b) Explain the role of zinc in our body. (7)

