Enrollment No: _____ Exam Seat No:_____

C.U.SHAH UNIVERSITY

Summer Examination-2022

Subject Name: Pharmacology III - Theory

Subject Code: BP602T **Branch: B.Pharm**

Semester: 6 **Date: 04/05/2022** **Time: 02:30 To 05:30** **Marks: 75**

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.

Q-1		**Attempt the following questions:**	**(20)**
	a)	Give MOA for Cephalosporins	**2**
	b)	Define asthma and COPD	**2**
	c)	Give 2 Examples of beta-2 agonists	**2**
	d)	What is UTI?	**2**
	e)	Explain in brief Stevens Johnson syndrome	**2**
	f)	What is Grey baby syndrome?	**2**
	g)	Enumerate adverse effects of Tetracyclines	**2**
	h)	Enumerate side effects of Aminoglycosides	**2**
	i)	Give any four examples of drugs used in constipation	**2**
	j)	Write MOA for Cotrimoxazole	**2**

Attempt the following questions:

Q-2		**Attempt any two of following : (2*10 Marks = 20 Marks)**	**(20)**
	A	Classify Anti-fungal drugs. Discuss Pharmacology of any two drugs	**10**
	B	Write Detail note on Chronopharmacology	**10**
	C	Discuss about general steps involved in Management of poisoning	**10**
Q-3		**Attempt any Seven of following : (7*5 Marks = 35 Marks)**	**(35)**
	A	Classify Sulphonamides and Penicillins	**5**
	B	Discuss management of Morphine and Organophosphate poisoning	**5**
	C	Discuss pharmacology of Expectorants and Anti-tussive	**5**
	D	Write a note on anti-emetic drugs	**5**
	E	Discuss pharmacology of Quinine and Chloroquine	**5**
	F	Write classification of Anti-neoplastic drugs	**5**
	G	Write in brief about Teratogenicity and Genotoxicity	**5**
	H	Write MOA, Side effects, Uses of Ranitidine and Omeprazole	**5**
	I	Write Pharmacology of Chloramphenicol	**5**