STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI 600 086 (For candidates admitted from the academic year 2019-20 & thereafter)

SUBJECT CODE: 19CH/ME/PH45

B.Sc. DEGREE EXAMINATION, APRIL 2023 BRANCH IV - CHEMISTRY FOURTH SEMESTER

COURSE : MAJOR-ELECTIVE

PAPER : PHARMACEUTICAL CHEMISTRY

TIME : 3 HOURS MAX. MARKS: 100

SECTION – A

ANSWER ALL THE OUESTIONS (30x1=30)

I. Cho	ose the correct answ	er:	in Qualifortia	(3011-30)		
1.			th which drugs combin (c) receptors	-		
2.	The drug used in sub (a) nitroglycerin	lingual route is (b) heparin	 (c) aspirin	(d) metformin		
3.	An example for antih (a) heparin	ypertensive drug is (b) aldomet	(c) barbiturate	(d) chlorambucil		
4.		ng is used as vasodilat side (b) papaverir		acid (d) all the above		
5.	Drugs that produce d (a) narcotic analgesic (c) antipyretics	epression on CNS are	(b) non-narcotic analgesics (d) anti inflammatory			
6.	Penicillin is effective against infection. (a) Pneumococcal (b) staphylococcal (c) streptococcal (d) all the above.					
7.	An alkaloid obtained from plants which is used as local anaesthetics is (a) benzocaine (b) cocaine (c) procaine (d) amethocaine					
8.	Sodium benzoate is u (a) antioxidant (b		(c) emulsifying ager	nts (d) preservatives		
9.		ouring agent is (b) gelatin		(d) pectin		
10.	Streptomycin is obtain (a) streptomyces grisc (c) pseudomonas put	seus	(b) Streptomyces aureofaciens(d) bacillus megaterium			
II. Fill	in the blanks:					
			1, if the drug is to have lic pressure is known a			