

**DEPARTMENT OF CHEMISTRY**  
**Model Programme Structure**

**B.Sc CSCS Courses from the year 2018 – 2021**

1. Physics, Chemistry and Mathematics (PCM).
2. Chemistry, Botany and Zoology (CBZ).
3. Chemistry, Botany and Microbiology (CBMB).
4. Chemistry, Zoology and Microbiology (CZMB).
5. Chemistry, Botany and Biotechnology (CBBT).
6. Chemistry, Zoology and Biotechnology (CZBT).

**B.Sc NEP Courses from the year 2021 – 2023**

<b>PROGRAM: B.Sc.-I SEM</b>									
<b>MODEL PROGRAMME STRUCTURE -I SEMESTER</b>									
<b>(AS PER NEP-2020 GUIDELINES OF RAICHUR UNIVERSITY, RAICHUR)</b>									
ABILITY ENHANCEMENT COMPULSARY COURSES (AECC) LANGUAGES	DISCIPLINE SPECIFIC CORE (DSC) (CORE SUBJECTS)			DISCIPLINE SPECIFIC ELECTIVE (OPEN ELECTIVE) (DSE OR OE)		SKILL ENHANCEMENT COURSES (SEC)			
(GROUP-1)	(GROUP-2)			(GROUP-3)		(GROUP-4)	(GROUP-5)		
	(CHOOSE ANY ONE OF THE FOLLOWING COMBINATION)			(CHOOSE ANY ONE OF THE FOLLOWING SUBJECT OTHER THAN IN GROUP-2)		SKILL BASED (COMPULSARY)	VALUE BASED (COMPULSARY)		
	<b>DISCIPLINE</b>								
		A	B	C					
Choose any TWO of the following (One of the two should have been studied at PU Level) (Min 15 students to provide teacher)	1	PHYSICS	MATHEMATICS	-	1	MATHEMATICS	SEC-1 ENVIRONMENTAL SCIENCE	SEC-2 HEALTH AND WELLNESS	
	2	PHYSICS	CHEMISTRY	-	2	PHYSICS			
	3	PHYSICS	ELECTRONICS	-	3	CHEMISTRY			
	4	PHYSICS	COMPUTER SCIENCE	-	4	ELECTRONICS			
	5	MATHEMATICS	CHEMISTRY	-	5	COMPUTER SCIENCE			
	6	MATHEMATICS	ELECTRONICS	-	6	BOTANY			
KANNADA  OR ENGLISH  OR HINDI  OR URDU  OR ADDITIONAL ENGLISH  OR SANSKRIT	7	MATHEMATICS	COMPUTER SCIENCE	-	7	ZOOLOGY			
	8	CHEMISTRY	BOTANY	-	8	MICRO BIOLOGY			
	9	CHEMISTRY	ZOOLOGY	-	9	BIO TECHNOLOGY			
	10	CHEMISTRY	MICRO BIOLOGY	-					
	11	CHEMISTRY	BIOTECHNOLOGY	-					
	12	ELECTRONICS	COMPUTER SCIENCE	-					
	13	ELECTRONICS	CHEMISTRY						
	14	ZOOLOGY	BOTANY	-					
	15	ZOOLOGY	MICRO BIOLOGY	-					
	16	ZOOLOGY	BIOTECHNOLOGY	-					
	17	BOTANY	MICRO BIOLOGY	-					
	18	BOTANY	BIOTECHNOLOGY	-					