



Shri Rawatpura Sarkar University

Raipur, Chhattisgarh

Faculty of Science

Department of Applied Science

Three Year Bachelor of Science (Honors) Programme in Microbiology

B.Sc. (Hons) Microbiology Semester-IV

Scheme of Teaching and Examination

Outcome Based Education (OBC) and Choice Based Credit System (CBCS)

(Effective from the session: 2022-2023)

S. No.	Course Code	Course Title	Hours/Week			Credit	Maximum Marks			Sem End Exam Duration (Hrs)
			L	T	P		Continuation Evaluation	Semester End Examination	Total	
1	SSH05401T	Micro VIII: Microbial Genetics	4	-	-	4	30	70	100	3.0
2	SSH05402T	Micro IX: Environmental Microbiology	4	-	-	4	30	70	100	3.0
3	SSH05403T	Micro X: Food & Dairy Microbiology	4	-	-	4	30	70	100	3.0
4	SSH05451T/ SSH05452T	Generic Elective-IV	4	-	-	4	30	70	100	3.0
5	SSH05421T	Applications of Computers in Microbiology	4			4	30	70	100	3.0
7	SSH05491P	Lab Course: Combining Micro VIII, IX & X	-	-	4	2	15	35	50	5.0
8	SSH05492P	Lab Course: Generic Elective IV	-	-	4	2	15	35	50	5.0
Total teaching hrs/week: 32			Total Credits			24	Total Marks		600	

Generic Electives (Semester I to IV): Microbiology

Semester:	Semester I	Semester II	Semester III	Semester IV
Subject:	Bioscience I	Bioscience II	Bioscience III	Bioscience IV
	Chemistry I	Chemistry II	Chemistry III	Chemistry IV