



B.Sc Microbiology with AI
Course Curriculum for All Semesters

Semester I

Sl. No.	Course Code	CourseTitle	Contact Hrs./ Week			Credit	Page No.
			L	T	P		
Theory							
1.		Major: Introductionto Microbiology And Microbial Diversity	2	1		3	
2.		Minor: Chemistry	2	1		3	
3.		MDC:Computer Fundamentals and Programming in R	2	1		3	
4.		AEC: Communicative English	2			2	
5.		SEC:Bio fertilizers and Bio pesticides	2	1		3	
6.		CVAC:Environmental Science	2			2	
8.		Career Advancement and Skill Development : Introduction of AI: Basic concepts ,data visualization, and introductory machine learning algorithms.	2			2	
Practical							
9.		Introductionto Microbiology and Microbial Diversity			1	1	
10.		Minor: Chemistry			1	1	
TotalCredit						20	