

Total	15	05	12	240	120	360	240	600	24	26										
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Semester II

S. No.	Course code	Course Title	Type of Paper	Period Per hr/week/sem			Evaluation Scheme				Max. Marks	Credit	Total Credits	Attributes								
				L	T	P	CT	TA	Total	ESE				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics		
THEORIES																						
1	BS451	Microbial Metabolism	Core	3	1	0	40	20	60	40	100	3:1:0	4					√				
2	MT412	Bioinformatics and Biostatistics	Core	3	1	0	40	20	60	40	100	3:1:0	4	√		√						
3	BS452	Molecular Biology	Core	3	1	0	40	20	60	40	100	3:1:0	4			√						
4	BS453	Industrial Microbiology & Fermentation Technology	Core	3	1	0	40	20	60	40	100	3:1:0	4	√	√	√					√	
5	Elective courses (Any one of the following)		Elective	3	1	0	40	20	60	40	100	3:1:0	4									
	BS454	Microbial Diversity																				

