
















## Semester IV

S. No.	Course code	Course Title	Type of Paper	Period Per hr/week/sem			Evaluation Scheme				Max. Marks	Credit	Total Credits	Attributes						United Nations Sustainable Developmental Goals (SDG)			
				L	T	P	CT	TA	Total	ESE				Employability	Entrepreneurship	Skill Development	Gender Equality	Environment & Sustainability	Human Value		Professional Ethics		
<b>THEORIES</b>																							
1	BS251	Enzymes and Hormones	Core	3	1	0	40	20	60	40	100	3:1:0	4			√							
2	BS212	Molecular Biology	Core	3	1	0	40	20	60	40	100	3:1:0	4									  	
3	BS252	Clinical Biochemistry	Core	3	1	0	40	20	60	40	100	3:1:0	4	√		√						 	
4	BS253	Fundamentals of Plant Biochemistry	Core	3	1	0	40	20	60	40	100	3:1:0	4										
5	BS201	Metabolism	Core	3	1	0	40	20	60	40	100	3:1:0	4									 	
<b>PRACTICAL</b>																							
6.	BS255	Enzymology Lab	Practical	0	0	6	40	20	60	40	100	0:0:3	3	√		√							
7.	BS308	Genetic Engineering Lab		0	0	6	40	20	60	40	100	0:0:3	3			√		√				  	
<b>Total</b>				<b>15</b>	<b>05</b>	<b>12</b>	<b>280</b>	<b>140</b>	<b>420</b>	<b>280</b>	<b>700</b>	<b>26</b>	<b>26</b>										