

### Semester III

No.	Course code	Course Title	Type of Paper	Period Per hr/week/sem			Evaluation Scheme				Sub. Total	Credit	Total Credits	Attributes							SDGs
				L	T	P	CT	TA	Total	ESE				Employ ability	Entrepre neurship	Skill Develop ment	Gender Equality	Environment & Sustainability	Human Value	Professional Ethics	
<b>THEORIES</b>																					
1.	BE-620	Computer Aided Drug Design	DC	3	1	0	40	20	60	40	100	3:1:0	4	√	√	√				3,4,8	
2.	BE-621	Applied Genomics	DE	2	1	0	40	20	60	40	100	2:1:0	3	√		√		√		3,4,8	
	BE-622	Protein Informatics													√					3,4,8	
3.	BE-623	System Biology	DE	2	1	0	40	20	60	40	100	2:1:0	3	√		√				3,4,8	
	BE-624	Chemoinformatics and Pharmacogenomics												√	√	√		√		3,4	
4.	BE-604*	Advances in Molecular Techniques	DC	2	1	0	40*	20*	60*	40*	100*	2:1:0	0*	√	√	√				3,4,9	
<b>PRACTICAL</b>																					
1.	BE-699	M. Tech. Dissertation	DC	0	0	8	40	20	60	40	100	0:0:8	4	√	√	√		√	√	√	3,4
2.	BE-625	Computer Aided Drug Design Lab	DC	0	0	4	40	20	60	40	100	0:0:4	2	√	√	√					3,4
<b>Total</b>				<b>9</b>	<b>4</b>	<b>12</b>	<b>200</b>	<b>100</b>	<b>300</b>	<b>200</b>	<b>500</b>	<b>16</b>	<b>16</b>								

\* A zero-credit foundation course. Candidate has to pass this course by securing at least 50% marks.

