





Semester - 5														
						Internal Marks			External Marks		Passing Marks (Theory + CE)		Passing Marks (Practical)	Total
Subject Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int.+Ext.	Int.+Ext.		
03630301	Plant tissue culture	3	3	0	0	20	0	20	60	0	40	0	100	
03630302	Plant tissue culture Lab	1	0	2	0	0	20	0	0	30	0	25	50	
03630303	Bioinformatics-I	3	3	0	0	20	0	20	60	0	40	0	100	
03630304	Bioinformatics-I Lab	1	0	2	0	0	20	0	0	30	0	25	50	
03630305	Ethics for biotechnology	3	3	0	0	20	0	20	60	0	40	0	100	
03630307	Biosafety and management	3	3	0	0	20	0	20	60	0	40	0	100	
03630309	PROJECT-I	2	0	4	0	0	100	0	0	100	0	100	200	
03630310	SUMMER INTERSHIP - II (2 WEEK AFTER SEM-4)	2	0	0	0	0	50	0	0	0	0	25	50	
<b>Total</b>		<b>18</b>	<b>12</b>	<b>8</b>	<b>0</b>								<b>750</b>	
Semester - 6														
						Internal Marks			External Marks		Passing Marks (Theory + CE)		Passing Marks (Practical)	Total
Subject Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int.+Ext.	Int.+Ext.		
03600351	Indian Constitution	0	2	0	0	20	0	20	0	0	0	0	40	
03630351	Animal Tissue Culture	3	3	0	0	20	0	20	60	0	40	0	100	
03630352	Animal Tissue Culture Lab	1	0	2	0	0	20	0	0	30	0	25	50	
03630353	Bioinformatics-II	3	3	0	0	20	0	20	60	0	40	0	100	
03630354	Bioinformatics-II Lab	1	0	2	0	0	20	0	0	30	0	25	50	
03630355	Seminar	2	0	0	0	0	50	0	0	0	0	25	50	
03630356	PROJECT-II	4	0	8	0	0	0	100	0	100	0	100	200	
Program Elective - I (Compulsory Subjects :1)		3	3	0	0	20	0	20	60	0	40	0	100	
Program Elective - II (Compulsory Subjects :1)		3	3	0	0	20	0	20	60	0	40	0	100	
<b>Total</b>		<b>20</b>	<b>14</b>	<b>12</b>	<b>0</b>								<b>790</b>	
Programme Elective- I														
						Internal Marks			External Marks		Passing Marks (Theory + CE)		Passing Marks (Practical)	Total
Subject Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int.+Ext.	Int.+Ext.		
03630381	Genetic engineering	3	3	0	0	20	0	20	60	0	40	0	100	
03630383	Tissue Engineering	3	3	0	0	20	0	20	60	0	40	0	100	
Programme Elective- II														
						Internal Marks			External Marks		Passing Marks (Theory + CE)		Passing Marks (Practical)	Total
Subject Code	Subject	Credit	Lect	Lab	Tut	T	P	CE	T	P	Int.+Ext.	Int.+Ext.		
03630385	Biomaterials and Implants	3	3	0	0	20	0	20	60	0	40	0	100	
03630387	Proteomics & Genomics	3	3	0	0	20	0	20	60	0	40	0	100	