

APPENDIX-C
SCHEME OF EXAMINATION FOR
THIRD SEMESTER B.TECH. (BIOTECHNOLOGY)

Sr. No.	Code Theory (T) Practical (P)	Subject	Board	Workload (Hours)				Credit				MARKS				Total Marks
				L	P	T	Total	L	P	T	Total	Theory		Practical		
												College Assessment	University	College Assessment	University	
1	BTBIT 301T	Microbiology	BBT	3	-	1	4	3	-	1	4	20	80	-	-	100
2	BTBIT 302T	Bioprocess calculation	BBT	3	-	1	4	3	-	1	4	20	80	-	-	100
3	BTBIT 303T	Bioorganic chemistry	BBT	3	-	1	4	3	-	1	4	20	80	-	-	100
4	BTBIT 304T	Applied Mathematics III	BGE	3	-	1	4	3	-	1	4	20	80	-	-	100
5	BTBIT 305T	Applied Physical Chemistry II	BGE	3	-	1	4	3	-	1	4	20	80	-	-	100
1	BTBIT 306P	Microbiology Laboratory	BBT	-	4	-	4	-	2	-	2	-	-	25	25	50
3	BTBIT 307P	Bioorganic chemistry Laboratory	BBT	-	4	-	4	-	2	-	2	-	-	25	25	50
5	BTBIT 308P	Applied Physical Chemistry II Laboratory	BGE	-	4	-	4	-	2	-	2	-	-	25	25	50
Total				15	12	5	32	20	6	-	26	100	400	75	75	650

APPENDIX-C
SCHEME OF EXAMINATION FOR
FOURTH SEMESTER B.TECH. (BIOTECHNOLOGY)

Sr. No.	Code Theory (T) Practical (P)	Subject	Board	Workload (Hours)				Credit				MARKS				Total Marks
				L	P	T	Total	L	P	T	Total	Theory		Practical		
												College Assessment	University	College Assessment	University	
1	BTBIT 401T	Biochemistry Metabolism	BBT	3	-	1	4	3	-	1	4	20	80	-	-	100
2	BTBIT 402T	Plant Utility	BGE	3	--	1	4	3	-	1	4	20	80	-	-	100
3	BTBIT 403T	Analytical Biotechnology	BBT	3	-	1	4	3	-	1	4	20	80	-	-	100
4	BTBIT 404T	Cell Biology	BBT	3	-	1	4	3	-	1	4	20	80	-	-	100
5	BTBIT 405T	Electronics & Instrumentation	BGE	3	-	1	4	3	-	1	4	20	80	-	-	100
7	BTBIT 406P	Analytical Biotechnology Laboratory	BBT	-	4	-	4	-	2	-	2	-	-	25	25	50
6	BTBIT 407P	Biochemistry Metabolism Laboratory	BBT	-	4	-	4	-	2	-	2	-	-	25	25	50
8	BTBIT 408P	Electronics & Instrumentation Laboratory	BGE	-	4	-	4	-	2	-	2	-	-	25	25	50
Total				15	12	5	32	20	6	-	26	100	400	75	75	650

