

ANNA UNIVERSITY TIRUCHIRAPPALLI
Tiruchirappalli – 620 024

Regulations 2007

Curriculum

B.TECH. BIOTECHNOLOGY

SEMESTER VI

S.No.	Subject Code	Subject	L	T	P	Max. Marks
Theory						
1		Process Economics and Industrial Management	4	0	0	100
2		Genetic Engineering	4	0	0	100
3		Bioprocess and Bioreactor Engineering	4	0	0	100
4		Protein Structure, Function and Engineering	4	0	0	100
5		Elective I	3	0	0	100
6		Elective II	3	0	0	100
Practical						
7		Genetic Engineering Laboratory	0	0	3	100
8		Bioprocess Laboratory II	0	0	3	100
9		Communication and Soft Skills Laboratory	0	0	3	100

ELECTIVE I

S.No.	Subject Code	Subject	L	T	P	Max. Marks
Theory						
1		Nanobiotechnology	3	0	0	100
2		Bioconjugate Technology	3	0	0	100
3		Process Equipments and Plant Design	3	0	0	100
4		Spectroscopy for Biotechnology	3	0	0	100

ELECTIVE II

S.No.	Subject Code	Subject	L	T	P	Max. Marks
Theory						
1		Biopharmaceuticals	3	0	0	100
2		Developmental Biology	3	0	0	100
3		Metabolic Engineering	3	0	0	100
4		Molecular Pathogenesis	3	0	0	100