

BIJU PATNAIK UNIVERSITY OF TECHNOLOGY (BPUT)
ORISSA
Biomedical Engineering

3rd Semester					4th Semester				
Theory Code	Subject	Contact Hours		Credit	Theory Code	Subject	Contact Hours		Credit
		L	T-P				L	T-P	
	Mathematics - III	3	1-0	4		Mathematics - IV	3	1-0	4
	Human Anatomy-	3	0-0	3		Organizational Behavior / Engg. Economics & Costing	3	0-0	3
	Network Theory	3	1-0	4		Engineering Physiology	3	0-0	3
	Object Oriented Prog using C++	3	0-0	3		Biochemistry & Biophysics	3	0-0	3
	Analog Electronics Circuits	3	1-0	4		Digital Electronics circuits	3	1-0	4
	Engg. Economics & Costing/ Organisational Behavior	3	0-0	3		Relational Database Management System	3	0-0	3
Theory Credits				21	Theory Credits				20
Practical/ Sessional					Practical/ Sessional				
	Network & Devices Lab	1	0-3	2		Engg Physiology Lab	1	0-3	2
	OOP Computer Lab	0	0-3	2		Digital Electronics Lab	0	0-3	2
	Analog Electronics Lab (Material Testing Laboratory)	0	0-3	2		Relational Database Management System Lab	0	0-3	2
						COMMUNICATION AND INTERPERSONAL SKILLS FOR CORPORATE READINESS	0	0-3	2
Practical/ Sessional Credits				6	Practical/ Sessional Credits				8
TOTAL SEMESTER CREDITS				27	TOTAL SEMESTER CREDITS				28