

GUJARAT TECHNOLOGICAL UNIVERSITY

DEGREE IN BIOMEDICAL ENGINEERING

PROPOSED TEACHING SCHEME

Semester - V

SR NO	SUBJECT	TEACHING SCHEME(HOURS)			CREDITS
		THEORY	TUTORIAL	PRACTICAL	
1	Management - II	2	0	0	2
2	Biomaterials & Implants	4	0	2	6
3	Biomedical Transducers	3	0	2	5
4	Microcontroller & Interfacing	3	0	2	5
5	Signal & Systems	4	0	2	6
6	Modelling & Simulation of Biological Systems (Institute Elective-II)	4	0	2	6
	TOTAL	20	0	10	30