



SARDAR PATEL UNIVERSITY BALAGHAT

CREDIT BASED GRADING SYSTEM

Four Year B.Tech in Electrical Engineering (EE)

Academic session 2023-24 & Onwards

IIIrd YEAR Vth SEMESTER (B.TECH)

S.N.	COURSE CODE	COURSE TITLE	Maximum Marks Allotted				Total	Contact Hours per week			Total Credit
			Theory		Practical			L	T	P	
			CAT II (ESE)	CAT I (MSE)	End	Lab work					
1	BEE 501	Electrical Machine-II	70	30	—	—	100	3	1	—	4
2	BEE 502	Electronic Instrumentation	70	30	—	—	100	3	1	—	4
3	BEE 503	Signals & Systems	70	30	—	—	100	3	1	—	4
4	BEE 504	Power System-II	70	30	—	—	100	3	1	—	4
5	BEE 505	Principles of Management and Managerial Economics	70	30	—	—	100	3	1	—	4
6	BEE 506P	Electrical Engg. Simulation Lab	—	—	20	30	50	—	—	2	1
7	BEE 501P	Electrical Machine-II Lab	—	—	20	30	50	—	—	2	1
8	BEE 502P	Electronic Instrumentation Lab	—	—	20	30	50	—	—	2	1
9	BEE 504P	Power System-II Lab	—	—	20	30	50	—	—	2	1
10	BEE 507P	Professional Activity	—	—	—	—	—	—	—	2	—
			350	150	80	130	750	15	5	10	25

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit

PA	
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THEORY MARKS	500
PRACTICAL MARKS	250
Total	750

Theory Credits	20
Practical Credits	5
Total	25