



SARDAR PATEL UNIVERSITY, BALAGHAT

School of Engineering and Technology

Scheme of Examination

Course: B. Tech Branch: Civil Engineering Semester: III

Academic Session: 2024-25

w.e.f. :02/09/2024

S. No.	Sub code	Subject Name	Maximum Marks Allotted				Total	Contact Hours per week			Total Credit
			Theory		Practical			L	T	P	
			CAT II	CAT I	Lab work	End					
1	BCE031	Mathematics-III	70	30	–	–	100	3	1	0	4
2	BCE032	Strength of Materials	70	30	–	–	100	3	1	0	4
3	BCE033	Surveying	70	30	–	–	100	3	1	0	4
4	BCE034	Fluid Mechanics	70	30	–	–	100	3	1	0	4
5	BCE035	Construction Material & Techniques	70	30	–	–	100	3	0	0	3
6	BCE032P	Strength of Materials Lab			30	20	50	0	0	2	1
7	BCE033P	Surveying Lab	–	–	30	20	50	0	0	2	1
8	BCE034P	Fluid Mechanics Lab	–	–	30	20	50	0	0	2	1
9	BCE035P	Construction Material & Techniques Lab	–	–	30	20	50	0	0	2	1
10	BCE036P	Software Lab (AutoCAD 2D & 3D)	–	–	30	20	50	0	0	2	1
		TOTAL	350	150	150	100	750	15	4	10	24

Note: Two subjects out of five must be learned through MOOC/Swayam/NPTEL.

1 Hr Lecture	1 Hr Tutorial	2 Hr Practical
1 Credit	1 Credit	1 Credit
THEORY MARKS		500
PRACTICAL MARKS		250
Total		750

Theory Credits	19
Practical Credits	5
Total	24