SARDAR PATEL UNIVERSITY, BALAGHAT
CREDIT BASED GRADING SYSTEM
Bachelor of Civil Engineering

II YEAR IV SEM

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	End	Lab work					
1	BCE401	Energy & Environmental Engineering	70	30	–	–	100	3	1	0	4
2	BCE402	Construction Technology	70	30	–	–	100	3	1	0	4
3	BCE403	Structural Analysis-I	70	30	–	–	100	3	1	0	4
4	BCE404	Transportation Engineering-I	70	30	–	–	100	3	1	0	4
5	BCE405	Engineering Geology & Remote Sensing	70	30	–	–	100	3	0	0	3
6	BCE406	Software Lab	–	–	30	20	50	0	0	4	2
7	BCE402P	Construction Technology	–	–	30	20	50	0	0	2	1
8	BCE403P	Structural Analysis-I	–	–	30	20	50	0	0	2	1
9	BCE404P	Transportation Engineering-I	–	–	30	20	50	0	0	2	1
10	BCE405P	Engineering Geology & Remote Sensing	–	–	30	20	50	0	0	2	1
		Total	**350**	**150**	**150**	**100**	**750**	**15**	**4**	**12**	**25**

Note:-90 hrs Internship based on using various software's –Internship -I,To be completed anytime during fourth semester. Its evaluation/credit to be added in fifth semester.

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	6
Total	**25**