



SARDAR PATEL UNIVERSITY, BALAGHAT

School of Engineering and Technology

Scheme of Examination

Branch: Civil Engineering

Course: Diploma

Academic Session: 2024-25

Semester: IVth
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	End	Lab work					
1	DCE041	Advance Surveying	70	30	–	–	100	3	1	0	4
2	DCE042	Soil Mechanics	70	30	–	–	100	3	1	0	4
3	DCE043	Mechanics of Structure	70	30	–	–	100	3	1	0	4
4	DCE044	Highway Engineering	70	30	–	–	100	3	1	0	4
5	DCE045	Principle and Practices of Management	70	30	–	–	100	3	0	0	3
6	DCE041P	Advance Surveying Lab	–	–	30	20	50	0	0	2	1
7	DCE042P	Soil Mechanics Lab	–	–	30	20	50	0	0	2	1
8	DCE044P	Highway Engineering Lab	–	–	30	20	50	0	0	2	1
9	DCE046P	Computer Aided Drawing (AutoCAD 3D) Lab	–	–	40	60	100	0	0	4	2
10		MOOC/SWAYAM Course	–	–	–	–	–	0	0	0	0
		TOTAL	350	150	130	120	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