



SARDAR PATEL UNIVERSITY, BALAGHAT

School of Engineering and Technology

Scheme of Examination

Course: Diploma
Branch: Computer Science and Engineering

Semester: III
w.e.f. Academic Session: 2024-25

S.No.	Sub Code	Subject Name	Maximum Marks Allotted				Total	Contacts Hours Per Week			Total Credit
			Theory		Practical			L	T	P	
			CAT-II	CAT-I	End	Lab Work					
1	DCSE301	Computer Architecture	70	30	0	0	100	4	1	0	5
2	DCSE302	Operating System	70	30	0	0	100	4	1	0	5
3	DCSE303	Data Structure using 'C'	70	30	0	0	100	4	1	0	5
4	DCSE304	Object Oriented Programming using 'C++'	70	30	0	0	100	4	1	0	5
5	DCSE305P	Visual Basic Programming	0	0	50	50	100	0	0	4	2
6	DCSE306P	Programming in 'C++'	0	0	50	50	100	0	0	4	2
7	DCSE307P	Professional Activities	Non-credit course								
8	DCSE302P	Operating System	0	0	20	30	50	0	0	2	1
9	DCSE303P	Data Structure using 'C'	0	0	20	30	50	0	0	2	1
10	DCSE304P	Object Oriented Programming using 'C++'	0	0	20	30	50	0	0	2	1
TOTAL			280	120	160	190	750	16	4	14	27

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

THEORY MARKS	400
PRACTICAL MARKS	350
TOTAL	750

THEORY CREDITS	20
PRACTICAL CREDITS	7
TOTAL	27