



SARDAR PATEL UNIVERSITY, BALAGHAT

School of Engineering and Technology

Scheme of Examination

Course: M.Tech
Branch: Computer Science and Engineering

Semester: I
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	MCSE101	Advanced Computational Mathematics	70	30	0	0	100	3	1	0	4
2	MCSE102	Advanced Data Structure and Algorithm	70	30	0	0	100	3	1	0	4
3	MCSE103	Advanced Computer Architecture	70	30	0	0	100	3	0	0	3
4	MCSE104	Object Oriented Technology	70	30	0	0	100	3	1	0	4
5	MCSE105	Advanced Computer Network	70	30	0	0	100	3	1	0	4
6	MCSE106P	Lab- 1 (MCSE103 MCSE105)	0	0	60	90	150	0	0	6	3
7	MCSE107P	Lab- 2 (MCSE102 MCSE104)	0	0	60	90	150	0	0	6	3
Total			350	150	120	180	800	15	4	12	25

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

THEORY MARKS	500
PRACTICAL MARKS	300
TOTAL	800

THEORY CREDITS	19
PRACTICAL CREDITS	6
TOTAL	25