

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

DEPARTMENT of Computer Science and Engineering

M.Tech. Computer Science and Engineering

Semester. I

S.No.	Course Code	Course Title	Course Category	Type	Credit	L	T	P
1.	CSL701	Advanced Data Structures and Algorithms	PC	Theory	3	3	0	0
2.	CSL703	Parallel and Distributed Computing	PC	Theory	4	3	0	2
3.	CSL705	Advanced Databases	PC	Theory	3	3	0	0
4.	CSLXXX	Department Elective – 1	PE	Theory	3	3	0	0
5.	CSLXXX	Department Elective – 2	PE	Theory	3	3	0	0
6.	CSP701	Programming Lab-1	PC	Lab	2	0	1	2
				Total	18			

Semester. II

S.No.	Course Code	Course Title	Course Category	Type	Credit	L	T	P
1.	CST904	Research Methodology	PC	Theory	2	2	0	0
2.	CSLXXX	Department Elective – 3	PE	Theory	3	3	0	0
3.	CSLXXX	Department Elective – 4	PE	Theory	3	3	0	0
4.	CSLXXX	Department Elective – 5	PE	Theory	3	3	0	0
5.	CSLXXX	Department Elective – 6	PE	Theory	3	3	0	0
6.	CSP702	Programming Lab-2	PC	Lab	2	0	1	2
7.	CSP704	Design Lab /Computing Tools	PC	Lab	2	0	1	2
				Total	18			

Semester. III

S.No.	Course Code	Course Title	Course Category	Type	Credit	L	T	P
1.	CSQ711	Technical Documentation and Presentation	PC	---	2	0	1	2
2.	CSL713	Literature Review	PC	---	2	0	1	2
3.	CSD715	Dissertation – 1	PC	---	8	0	0	16
				Total	12			

Semester. IV

S.No.	Course Code	Course Title	Course Category	Type	Credit	L	T	P
1.	CSD712	Dissertation – 2	PC	---	12	0	0	24
				Total	12			

Total Credits: 60