

MALAVIYA NATIONAL INSTITUTE OF TECHNOLOGY JAIPUR

DEPARTMENT of Computer Science and Engineering M.Tech. Computer Science and Information Security

Semester. I

S.No.	Course Code	Course Title	Course Category	Type	Credit	L	T	P
1.	CIL701	Cryptography	PC	Theory	3	3	0	0
2	CIL703	Advanced Data Structures and Algorithms	PC	Theory	3	3	0	0
3.	CIL705	Computer and Network Security	PC	Theory	4	3	0	2
4.	CILXXX	Department Elective – 1	PE	Theory	3	3	0	0
5.	CILXXX	Department Elective – 2	PE	Theory	3	3	0	0
6.	CIP701	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	CILXXX	Department Elective – 3	PE	Theory	3	3	0	0
3.	CILXXX	Department Elective – 4	PE	Theory	3	3	0	0
4.	CILXXX	Department Elective – 5	PE	Theory	3	3	0	0
5.	CILXXX	Department Elective – 6	PE	Theory	3	3	0	0
6.	CIP702	Design Lab	PC	Lab	2	0	1	2
7.	CIP704	Security Tools Lab	PC	Lab	2	0	1	2
				Total	18			

Semester. III

S.No.	Course Code	Course Title	Course Category	Type	Credit	L	T	P
1.	CIQ711	Technical Documentation and Presentation	PC	---	2	0	1	2
2	CIL711	Literature Review	PC	---	2	0	1	2
3.	CID711	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.	CID712	Dissertation – 2	PC	---	12	0	0	24
				Total	12			

Total Credits: 60