

PROGRAM OVERVIEW

COURSES

INTAKE

ELIGIBILITY CRITERIA

Semester	Sr no	CourseCode	Course	CourseCredit
Sem-1	1	CTMTCS SI P2	Network Security and Forensics	3
Sem-1	2	CTMTCS SI P3	Incident Response and Threat Intelligence	3
Sem-1	3	CTMTCS SI P4	Application Security, Vulnerability Assessment and Penetration Testing	3
Sem-1	4	CTMTCS SI P5	Introduction to Forensic Science and Cyber Law	4
Sem-1	5	CTMTCS SI L2	Network Security and Forensics Laboratory	1
Sem-1	6	CTMTCS SI L3	Incident Response and Threat Intelligence Laboratory	1
Sem-1	7	CTMTCS SI L4	Application Security, Vulnerability Assessment and Penetration Testing Laboratory	1
Sem-2	1	CTMTCS SII P1	Artificial Intelligence	3
Sem-2	2	CTMTCS SII P2	Computer Forensics	3
Sem-2	3	CTMTCS SII P3	Mobile Security and Forensics	3
Sem-2	4	CTMTCS SII P4	Malware Analysis and Reverse Engineering	3
Sem-2	5	CTMTCS SII P5	Program Elective	3
Sem-2	6	CTMTCS SII L1	Artificial Intelligence Laboratory	1
Sem-2	7	CTMTCS SII L2	Computer Forensics Laboratory	1
Sem-2	8	CTMTCS SII L3	Mobile Security and Forensics Laboratory	1
Sem-2	9	CTMTCS SII L4	Malware Analysis and Reverse Engineering Laboratory	1
Sem-2	10	CTMTCS SII L5	Program Elective Laboratory	1
Sem-3	1	CTMTCS SIII P1	Major Project 1 (Continued in Next Semester)	20
Sem-4	1	CTMTCS SIV P1	Major Project 2 (Continued from Previous Semester)	20