CURRICULUM

Semester	Sr no	CourseCode	Course	CourseCredit
Sem-1	1	CSF 401	Fundamentals of Information Security & SCADA & IoT	4
	2	CSF 402	Network Security	4
	3	CSF 403	Advanced Web Application Security	4
	4	CSF 404	Advanced Mobile Application Security	4
	5	CSF 405 PR	Practical-1 + Viva Voce	4
	6	CSF 406 PR	Practical-2 + Viva Voce	4
	7	CSF 401	Fundamentals of Information Security and SCADA & IoT	4
	8	CSF-402	Network Security	4
	9	CSF-403	Advanced Web Applications Security	4
	10	CSF-404	Advanced Mobile Application Security	4
Sem-2	1	CSF-407	Cryptography and Fundamentals of MSF	4
	2	CSF-408	Cyber Forensic & Investigation	4
	3	CSF-409	ISMS – Information Security Management System	4
	4	CSF-410	Cloud Security	4
	5	CSF 407	Fundamentals of MSF & Advanced Cryptography	4
	6	CSF 408	Cyber Forensic & Investigation	4
	7	CSF 409	Reverse Engineering & Malware Analysis	4
	8	CSF 410	Cloud Security	4
	9	CSF 411 PR	Practical-1 + Viva Voce	4
	10	CSF 412 PR	Practical-2 + Viva Voce	4
Sem-3	1	CSF 501	Security Monitoring	4
	2	CSF 502	ISMS	4
	3	CSF 503 A	System Hacking & Security with MSF-I	4
	4	CSF 503 B	Scada Security	4
	5	CSF 504 A	System Hacking & Security with MSF-II	4
	6	CSF 504 B	IOT Security	4
	7	CSF 505 PR	Practical-1 + Viva Voce	4
	8	CSF 506 PR	Practical-2 + Viva Voce	4
	9	CSF-501	Security Monitoring	4
	10	CSF-502	Reverse Engineering and Malware Analysis	4
	11	CSF 503	EAElective A (System Hacking & Security with MSF-I)	4
	12	CSF504	EAElective A(System Hacking & Security with MSF-II)	4
	13	CSF 503	EBElective B (Scada Security)	4
	14	CSF 504	EBElective B (IOT Security)	4
Sem-4	1	CSF-507	Dissertation	4
	2	CSF- 508	Training / Internship	4
	3	CSF 507	Dissertation	20
	4	CSF 508	Training/internship	4