

Faculty of Engineering and Technology

Program Name: -Master of Technology (Cyber Security)

Program Code: ET207

Semester :- III

Effect from Academic Year: 2023-24

Course Code	Course Name	Credit	Hours per week				Theory (Marks)				Practical (Marks)				Viva voce (Marks)				Total (Marks)
							SEE		CCA		SEE		CCA		SEE		CCA		
			L	T	P	Total	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	
	Elective-III (Theory)	3	3	-	-	3	24	60	16	40	-	-	-	-	-	-	-	-	100
	Elective-III (Practical)	1	-	-	2	2	-	-	-	-	10	25	10	25	-	-	-	-	50
	Elective-IV (Theory)	3	3	-		3	24	60	16	40	-	-	-	-	-	-	-	-	100
	Elective-IV (Practical)	1	-	-	2	2	-	-	-	-	10	25	10	25	-	-	-	-	50
2ET2000301P	Internal Review - I	3	-	-	6	6	-	-	-	-	-	-	20	50	-	-	-	-	50
2ET2000302P	Dissertation Phase - I	12	0	0	24	24									40	100	40	100	200
Total		23	6	0	34	40	48	120	32	80	20	50	40	100	40	100	40	100	550

Elective-III (Theory)	
2ET2070301T	Security in Cloud
2ET2070302T	Malware Analysis and Reverse Engineering
2ET2070303T	Android Security

Elective-III (Practical)	
2ET2070301P	Security in Cloud Practical
2ET2070302P	Malware Analysis and Reverse Engineering Practical
2ET2070303P	Android Security Practical

Elective-IV (Theory)	
2ET2070304T	Web and Database Security
2ET2070305T	Introduction to Quantum Computing
2ET2070306T	Blockchain Application, Security and Investigation

Elective-IV (Practical)	
2ET2070304P	Web and Database Security Practical
2ET2070305P	Introduction to Quantum Computing Practical
2ET2070306P	Blockchain Application, Security and Investigation Practical