

Faculty of Engineering and Technology

Program Name: -Master of Technology in Computer Engineering (Software Engineering)

Program Code: ET203

Semester / Year :- Semester I /First Year

Effect from Academic Year: 2023-24

Course Code	Course Name	Credit	Hours per week				Theory (Marks)				Practical (Marks)				Total (Marks)
							SEE		CCA		SEE		CCA		
			L	T	P	Total	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	
2ET2000101T	Research Methodology and Technical Communication	2	2	-	-	2	-	-	16	40	-	-	-	-	40
2ET2030101T	Computer Algorithms	3	3	-		3	24	60	16	40	-	-	-	-	100
2ET2030101P	Computer Algorithms Practical	1	-	-	2	2	-	-	-	-	10	25	10	25	50
2ET2030102T	Intelligent Systems & Machine Learning	3	3	-		3	24	60	16	40	-	-	-	-	100
2ET2030102P	Intelligent Systems & Machine Learning Practical	1	-	-	2	2	-	-	-	-	10	25	10	25	50
2ET2030103T	Distributed Computing	3	3	-		3	24	60	16	40	-	-	-	-	100
2ET2030103P	Distributed Computing Practical	1	-	-	2	2	-	-	-	-	10	25	10	25	50
	Elective-I Theory	3	3	-		3	24	60	16	40	-	-	-	-	100
	Elective-I Practical	1	-	-	2	2	-	-	-	-	10	25	10	25	50
Total		18	14	0	8	22		240		200		100		100	640

Elective-I Theory

2ET2030104T	Advance Data Structure
2ET2030105T	Advanced Software Engineering
2ET2030106T	Real Time Operating System
2ET2030107T	Information Security
2ET2030108T	Embedded System

Elective-I Practical

2ET2030104P	Advance Data Structure Practical
2ET2030105P	Advanced Software Engineering Practical
2ET2030106P	Real Time Operating System Practical
2ET2030107P	Information Security Practical
2ET2030108P	Embedded System Practical