

Program Name: Master of Technology – Information and Communication Technology

Semester / Year: Semester - II / First Year

Program Code: ET208

Effective from Academic Year: 2023-24

Subject Code	Subject Name	Credit	Hours per week				Theory (Marks)				Practical (Marks)				Total (Marks)
			L	T	P	Total	SEE		CCE		SEE		CCE		
							Min	Max	Min	Max	Min	Max	Min	Max	
2ET2080201T	Advanced Machine Learning	3	3	-	-	3	24	60	16	40	-	-	-	-	100
2ET2080201P	Advanced Machine Learning Practical	1	-	-	2	2	-	-	-	-	10	25	10	25	50
2ET2080202T	Big Data Analytics	3	3	-	-	3	24	60	16	40	-	-	-	-	100
2ET2080202P	Big Data Analytics Practical	1	-	-	2	2	-	-	-	-	10	25	10	25	50
2ET2080203T	Advanced Computer Networks	3	3	-	-	3	24	60	16	40	-	-	-	-	100
2ET2080203P	Advanced Computer Networks Practical	1	-	-	2	2	-	-	-	-	10	25	10	25	50
2ET2080204T	Optical Network	3	3	-	-	3	24	60	16	40	-	-	-	-	100
2ET2080204P	Optical Network Practical	1	-	-	2	2	-	-	-	-	10	25	10	25	50
	Elective-III (T)	3	3	-	-	3	24	60	16	40	-	-	-	-	100
	Total	19	15	-	8	23	-	300	-	200	-	100	-	100	700

Elective-II

2ET2080205T	Advances in Satellite Communication Technology
2ET2080206T	Mobile Computing and Wireless communication

Note (If any): Nine hours per week should be utilized for exploration of current research and trends

L: Lecture **T:** Tutorial **P:** Practical **SEE:** Semester End Evaluation **CCE:** Continuous and Comprehensive Evaluation