



FACULTY OF ENGINEERING AND TECHNOLOGY
Department of Computer Science Engineering
Teaching Scheme Session 2022 Onwards

Program Name: Master of Technology Course: M.Tech. in Computer Science Engineering
YEAR/SEMESTER: I/I

S. No.	Subject Code	Subject Title	Credit
		Theory Papers	
1	EE201101	Statistical Methods in Computer Science	3
2	EE201102	Digital Forensics	3
3	EE100103.1	Machine Learning	3
	EE100103.2	Security Assessment and Risk Analysis	
	EE100103.3	Computer Vision	
4	EE100104.1	Computational Intelligence	3
	EE100104.2	Malware Analysis & Reverse Engineering	
	EE100104.3	Data Preparation and Analysis	
5	EE100105	Research Methodology & IPR	3
Practical Papers			
1	EE201121	IoT Based Systems Design Lab	2
2	EE201122	Network Simulation and Security Analysis Lab	2
3	SODECA	Social Outreach Discipline & Extra Curriculum Activities	1



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S. No.	Subject Code	Subject Title	Credit
		Theory Papers	
1	EE201201	Data Science	3
2	EE201202	Distributed and Parallel Algorithms	3
3	EE100203.1	Big Data Analytics	3
	EE100203.2	Data Security and Access Control	
	EE100203.3	Data Storage Technologies and Networks	
4	EE100204.1	Knowledge Discovery	3
	EE100204.2	Secure Software Design and Enterprise Computing	
	EE100204.3	Wireless Sensor Networks	
5	EE100205	Audit Course - I	-
Practical Papers			
1	EE201221	High Performance Computing Lab	2
2	EE201222	Data Analytics Lab	2
3	EE201223	Mini Project with Seminar	2
4	SODECA	Social Outreach Discipline & Extra Curriculum Activities	1



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S. No.	Subject Code	Subject Title	Credit
1	EE201301.1	Business Intelligence	3
	EE201301.2	Block-Chain Technologies	
	EE201301.3	Social Network Analysis	
2	EE201302	Open Elective	3
3	EE100303	Audit Course - II	-
Practical Papers			
1	EE201321	Dissertation Phase - I / Industrial Project	10
2	SODECA	Social Outreach Discipline & Extra Curriculum Activities	1



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S. No.	Subject Code	Subject Title	Credit
	Practical Papers		
1	EE201421	Dissertation Phase - II	16
2	SODECA	Social Outreach Discipline & Extra Curriculum Activities	1