

MASTER COURSES OUTCOME

Course	Subject	Semester	Subject/Courses Outcome
			Students will be able to
MSC CS I	Analysis of Algorithms and Researching Computing	SEM I	learn research concepts and how to compute and compare analysis of different algorithms.
	Advanced Networking Concepts	SEM I	learn Advanced Networking concept and fundamentals of virtual enterprise. Wireless sensor network as a base for IOT.
	Advanced Database Systems	SEM I	learn complexity exist in real life for managing global data and performing transactions on data set
	Robotics and Artificial Intelligence	SEM I	learn basics of robotics concepts and basic of artificial intelligence
	Advanced Operating Systems	SEM II	learn and understand internal techniques used by OS and Android
	Design and implementation of Modern Compilers	SEM II	learn working of compiler irrespective of programming language
	Elective I-	SEM II	
	Cloud Computing (Concepts and Design of Web services)	SEM II	Learn and understand working of web services
	Cyber and Information Security (Network Security)	SEM II	learn Basic and fundamentals of computer, network, mobile and cloud security.
	Elective II	SEM II	
Business Intelligence and Big Data Analytics (Business Intelligence)	SEM II	learn and understand importance of big data handling with warehouse concepts	
Machine Intelligence (Fundamentals of Machine Intelligence)	SEM II	Learn various machine learning algorithms available and their characteristics.	
MSC CS II	Ubiquitous Computing	SEM III	learn concepts and principles of smart devices communication, interfacing and computing in connected environment.
	Social Network Analysis	SEM III	learn interrelationship that exists between network real in life and performing analysis of the same.
	Elective I -	SEM III	
	Cloud Computing –II(Cloud Computing Technologies)	SEM III	learn parallel and distributed computing and learn various cloud technologies.
	Cyber and Information Security- II (Cryptography and Crypt Analysis)	SEM III	learn Computer, mobile and network Forensic Fundamentals.
	Elective I I-	SEM III	
	Business Intelligence and Big Data Analytics –III (Intelligent Data Analysis)	SEM III	learn techniques to handle big data computation, and basic of plagiarism handling
	Machine Learning –III	SEM III	learn implementations of statistical techniques and algorithm to perform analysis
	Simulation and Modeling	SEM IV	learns how to perform simulation and have hands on simulation tool to simulate given environment
	Elective I -	SEM IV	
	Cloud Computing –III(Cloud Computing Technologies)	SEM IV	learn cloud computing architecture, mechanism and they work with clouds
	Cyber and Information Security- II (Cryptography and Crypt Analysis)	SEM IV	learn implementation of statistics for implementing strong security
	Elective I I-	SEM IV	
Business Intelligence and Big Data Analytics –III (Intelligent Data Analysis)	SEM IV	learn data mining concepts and able to apply on data for analysis.	
Machine Learning –III	SEM IV	learn swarm intelligence and correlating human intelligence to machine intelligence	
		Project	Students will get an exposure to implement their programming , research and other logical skills
		Intership	Students will get Industry experience