

Course Outcomes	Department -	Cyber Security
Course Title: Computer Forensics Science		
Course Code: MTCY - 201		
Program: M Tech (CY)		Semester - II
Credits: T- 4	P-0	Total- 4
Course Outcome		
1	Critical thinking and analysis abilities	
2	Laboratory skills to exacting standards of precision and care	
3	Problem-solving skills	
4	Conceptual understanding of criminal justice system	
5	Excellent oral and written communication skills	

Course Outcomes	Department -	Cyber Security
Course Title: Mobile & wireless Security		
Course Code: MTCY - 202		
Program: M Tech (CSE)		Semester -II
Credits: T-4	P-0	Total-4
Course Outcome		
1	Determine solutions using problem solving principles, logic and systematic methodologies.	
2	Design and develop secure enterprise-grade information systems	
3	Design and develop software systems for various application domains	
4	Apply the fundamental design paradigms and technologies to mobile computing applications.	
5	Appraise the quality and performance of mobile applications	

Course Outcomes	Department -	Cyber Security
Course Title: Network Security		
Course Code: MTCY - 203		
Program: M Tech (CSE)		Semester -II
Credits: T-4	P-0	Total -4
Course Outcome		
1	To master information security governance, and related legal and regulatory issues,	
2	To master understanding external and internal threats to an organization	
3	To be familiar with how threats to an organization are discovered, analyzed, and dealt with	
4	To master protocols for security services	
5	To be exposed to original research in network security,	

Course Outcomes	Department -	Cybre Security
Course Title: Applied Cryptography		
Course Code: MTCY - 204		
Program: M Tech (CY)		Semester - II
Credits: T- 4	P-0	Total- 4
Course Outcome		
1	Describe how various cryptography algorithms and protocols work	
2	Criticize other people's work based on rigorous principles.	
3	Appraise the great work in this field, and articulate why the work is great.	
4	Formulate research problems in the computer security field	
5	Develop solutions to the formulated problems	

Course Outcomes	Department -	Cybre Security
Course Title: Information Security & quality assurance		
Course Code: MTCY - 205		
Program: M Tech (CY)		Semester -II
Credits: T-4	P-0	Total-4
Course Outcome		
1	Protect the company and its assets	
2	Manage Risks by Identifying assets, discovering threats and estimating the risk	
3	Provide direction for security activities by framing of information security policies,	
4	Information Classification	
5	Security Organization and Security Education	

Course Outcomes	Department -	Cybre Security
Course Title: LAB-III		
Course Code: MTCSY 206		
Program: M Tech (CY)		Semester -II
Credits: T-0	P-6	Total-6
Course Outcome		
1	Study of Cyber Forensics and Cyber Crime	
2	Study of E-Governance	
3	Study of restore and access to EFS-Encrypted files	
4	Study of Forensic Tools	
5	Study of Trademark and copyright infringement	

Course Outcomes	Department -	Cyber Security
Course Title: LAB-IV		
Course Code: MTCY - 207		
Program: M Tech (CY)		Semester -II
Credits: T-0	P-6	Total -6
Course Outcome		
1	Understanding DoS Attack Tools- Jolt2 , Bubonic	
2	How to Detect Trojans by using – Netstat, fPort, TCPView	
3	To Study AAA Protocol	
4	To Study Study of MAC Protocol	
5	To Study Security architecture for IP	