

 <p>QUEST FOR EXCELLENCE</p>	G.S. Mandal's MARATHWADA INSTITUTE OF TECHNOLOGY, AURANGABAD		
	DEPARTMENT: COMPUTER SCIENCE AND ENGINEERING		
LABORATORY: MIT-CSE- 421		SUBJECT Code: CSE 471	Academic Year: 2018-19
Class: BE CSE	PART: II	SUBJECT: LAB-V Computer System Security and Laws	

Master Experiment List

EXPERIMENT NO.	EXPERIMENT DESCRIPTION
1	Demonstrate NMAP tool and perform host and Ping scanning with NMAP tool.
2	Perform an experiment to demonstrate use of NMAP tool for Port Scanning
3	Demonstration of Wire-shark Network Analyzer tool to analyze the following captured packet (. pcap) files: messenger. pcap, wap_google. pcap etc
4	Perform an experiment to demonstrate the use of Wire-Shark Network Analyzer to sniff for Password.
5	Demonstration of JCRYPT tool to perform encryption for following algorithms using JCRYPT tool: Ceaser Cipher, Simple Columnar Transposition.
6	Demonstrate asymmetric and symmetric crypto algorithm using JCRYPT tool
7	Implement RSA algorithm using any appropriate Programming Language
8	Implement Vernam and Railfence Cipher using any Programming Language.
9	Study of snort tool as Intrusion Detection System (IDS).
10	Study of IT Act 2000 and 2008

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