

Dr.Mahalingam College of Engineering and Technology, Pollachi – 642 003.

Department of Information Technology

Special Interest Group- Network Security

Academic Year (2017-2018)

S. No.	Date	Activity Name	Venue
1.	10.02.2018	Create topology using “Cisco Packet Tracer”	DSA Lab
2.	23.12.2017	Create topology using “Cisco Packet Tracer”	
3.	20.09.2017	NS2 Installation	
4.	06.09.2017	NS2 – Installation	
5.	30.08.2017	Opnet,Omnet,NS2 – Introduction	
6.	10.08.2017	Open Source Tools in Network Security	
7.	19.07.2017	Discussion on latest IT related applications, projects and tools	A512, A513

Academic Year (2016-2017)

S. No.	Date	Activity Name	Venue
1.	17.04.2017	Demo of the following tools, Retina Network Security Scanner Tool, Zenmap (a GUI for Nmap) Wireshark, Keylogger	Software Engineering Lab
2.	10.04.2017	Paper Presentation	Data Structures Lab
3.	13.03.2017	Astrobot kit (teaches coding)	
4.	06.03.2017	Networking Project Explanation	
5.	27.02.2017	HoneyPods (Security Software)	
6.	06.02.2017	Augmented Reality- Introduction & application	
7.	26.12.2016	Hacking techniques using Kali Linux	
8.	20.09.2016	Malware Protection	
9.	06.09.2016	Introduction to hacking theory & Ethical hacking	
10.	30.08.2016	NS2 Installation ,Node replacement in NS 2, Transfer of Information	
11.	23.08.2016	NS2 Installation , Node replacement in NS 2	
12.	16.08.2016	Quiz competition	
13.	09.08.2016	Net banking security and Password Protection	
14.	26.07.2016	WIFI ,LIFI, Blue tooth	
15.	19.07.2016	Transmission medium, Blue tooth	
16.	12.07.2016	Cryptotool, Real time examples for topologies, types and Connection(video) & Current Trends Discussion	
17.	05.07.2016	Protocols & Current Trends Discussion	
18.	28.06.2016	N/W Basics, Transmission medium, Layering Architecture & Current trends Discussion	

Academic Year (2015-2016)

S. No.	Date	Activity Name	Venue
1.	27.02.2016	Introduction to NECAT	DSA Lab
2.	06.02.2016	Crypt Tool	Networking Lab
3.	26.09.2015	Code Debugging	Networking Lab
4.	12.09.2015	C Programming Aptitude Test	Networking Lab
5.	29.08.2015	Programming Contest in "C"&"Java"	Networking Lab
6.	22.08.2015	Analyzing Packet Transfer in Simulation Panel	Networking Lab
7.	01.08.2015	Configuring WAN using Packet Tracer	Networking Lab
	25.07.2015		OS Lab
8.	04.07.2015	Configuring LAN using Packet Tracer	Networking Lab
	27.06.2015		Networking Lab

Academic Year (2014-2015)

S. No.	Date	Activity Name	Venue
1.	07.03.2015	Idea Presentation Contest	A513
2.	21.02.2015	Debate – Security Challenges in Real World Security	A513
3.	24.01.2015	Firewall Implementation	DSA Lab
4.	10.01.2015	Upcoming Challenges in Cyber Security	A510 Classroom
5.	10.10.2014	Visual Presentation –OSI Model	A211 Classroom
6.	10.09.2014	Interaction Regarding Network Security and its Tools	A211 Classroom

Academic Year (2013-14)

S. No.	Date	Activity Name	Venue
1.	29.03.2014	Storage over IP: Challenge and Opportunities	Networking Lab
2.	22.03.2014	Cyber-Crime Attacks	A211 Classroom
3.	15.03.2014	Seminar on N-map & Wire shark Tool	Networking Lab
4.	08.03.2014	NS2 Installation, Kismet & Nmap Tool	OS Lab
5.	01.03.2014	Cisco Packet Tracer, Network Related Companies	A212 Classroom
6.	01.02.2014	Cybercrime & Security Issues, Current Affairs in Networks	A212 Classroom
7.	25.01.2014	Android – Eclipse, Packet Trace, Recent Trends in Network Security	Networking Lab
8.	18.01.2014	Tools overview, NS2	Networking Lab
9.	21.09.2013	Network Tools-NS2, Security Issues in Cloud, Solace Technology Solutions, Recent Trends on Role of Mainframes in Cloud	A211 Classroom
10.	14.09.2013	Basics of Network Security Certification Courses - RHCSA,RHCE, K7-AntiVirus, Recent Trends - Information Protection, Quiz on Network Security	A211 Classroom
11.	31.08.2013	NS2 Basics	Programming & Networking Lab
12.	17.08.2013	Installation of OS, Details About Certification Courses, Cisco Network System	Programming & Networking Lab
13.	03.08.2013	Installation of OS and Few Networking & Security Tools	Programming & Networking Lab
14.	27.07.2013	Latest Development in Networking & Security & its Tools	A302 classroom

Academic Year (2012-2013)

S. No.	Date	Activity Name	Venue
1.	16.03.2013	HTML Based Web Application Development	Networking Lab & Web & Multimedia Lab
2.	09.03.2013	Domain Based Paper Presentation	Networking Lab
3.	09.02.2013	Watermark Processing - Implementation Using MATLAB	SE & OS Lab
4.	19.01.2013	Overview of Network Tool - NS2	Web & Multimedia Lab
5.	05.01.2013	Security Level Realization of Network & MATLAB	A303 Classroom
6.	22.09.2012	Ethical Hacking and MATLAB Basics -Lecture	Networking Lab
7.	05.09.2012	Seminar About Network Security Methods & Techniques	A303 Classroom