

IEEE SB NBKRIST 2022-23

EVENT REPORT

Event Name : WORKSHOP ON CYBERSECURITY
Conducted On : 8-9th March 2023
Venue : CSE Conference hall
Event Organized By : 3rd year IEEE members
No of attendees :118

Description:

DAY 1 Report:

The workshop started with the Santhosh Chaluvadi sir giving an introduction on cyber security and then Raghava Sir started the session on Cyber Security by asking questions like What is Cyber Security? and What is Hacking and Ethical Hacking? and after that explained about The Types of Hackers and in that topic mentioned about the journalist "Julian Assanje" founder of Wikileaks and ended the Morning session by explaining about The Basic Terminology of Cyber Security.

The Afternoon session started by Raghava Sir by explaining about the phases of Ethical Hacking and Elements of information Security and then he suggests some websites to visit "How secure is my password", "Have i been pwned", "Fireeye Cyber threat map".

Pictures:





Day 2 Report:

On day-2 the session started with introducing the fundamentals of networking with topics such as OSI reference model, Ip address, Tcp and Threeway handshake method and also explained about port numbers of various protocols. After explaining basics of networking, Hands on practice session started with the sniffing topic and used the tool wireshark and taught about monitoring the network as a Network Auditor with a real-life example. Also shown how to extract data from the packets with wireshark and given assignment tasks to gain practical knowledge.

In the afternoon session the team has shown how to extract files data in Http server connection within a network. Then Started the topic Stegenography, The team has shown how to decode data from various data formats such as audio and image files by using various steganography tools. Ended the session by teaching how to decode hidden and compressed text from the Text files.

Pictures:



Day-3 report:

On day 3 the session started with recapping the previous day topic and then starts about the topic data tampering and demonstrated with an example using the tool Burpsuite. The team also demonstrated other different types of attacks such as Brute force, and No Rate Limiting. Then started the hands-on practice session by giving challenges to the students.

In the afternoon Siddardha sir started the session with the topic email spoofing and shown a real-life example. Then Raghava sir concluded the session with the topic fifth phase of an ethical hacking i.e Covering tracks and about the topic Event log id's.

Pictures:



Day-4 (Hackthon) Report:

On Day 4 Teams are divided for hackathon. Each team consists of 3 members. At morning an objective test is conducted. Which comprises of 35 questions. After the completion of objective test the main test called CTF (capture the flag) is conducted from 9:30 am to 3pm. In which many challenging tasks are given to the students and leaderboard is maintained to show the leading teams. After the CTF, certificates for participants are distributed and internship offer letter are given for the best performed students

Pictures:



Participants details:

S No.	NAME	ROLL NUMBER	Year	Branch	Section
1	J Devendra Prasad	21KB1A3001	II	AI&DS	A
2	A Nikuj Vihari	21KB1A3004	II	AI&DS	A
3	A Yashwanth	21KB1A3005	II	AI&DS	A
4	B Shruthi	21KB1A3009	II	AI&DS	A
5	Ch Chandu	21KB1A3011	II	AI&DS	A
6	Ch Jahnvi	21KB1A3013	II	AI&DS	A
7	Chimmili Bhavana	21KB1A3015	II	AI&DS	A
8	G Mithuna	21KB1A3024	II	AI&DS	A
9	Gunapati Kavya	21KB1A3030	II	AI&DS	A
10	Mani Aswini	21KB1A3050	II	AI&DS	A
11	Md Sameena	21KB1A3052	II	AI&DS	A
12	B Suneel	22KB5A3003	II	AI&DS	A
13	T Vasavi Meenakshi	22KB5A3004	II	AI&DS	A
14	N Bharath Kumar Reddy	22KB5A3005	II	AI&DS	A
15	N Shanthi Reddaiah	21KB1A3059	II	AI&DS	B
16	P Devi Swetha	21KB1A3068	II	AI&DS	B
17	Sk Sona	21KB1A3084	II	AI&DS	B
18	S Sai Sushumna	21KB1A3088	II	AI&DS	B
19	Vemana Venkata Varshith	21KB1A3099	II	AI&DS	B
20	A Bhavishya	21KB1A0503	II	CSE	A

21	A Prathibha	21KB1A0504	II	CSE	A
22	Ch Chenchu Sudha	21KB1A0520	II	CSE	A
23	Ch Nithish Raju	21KB1A0521	II	CSE	A
24	Ch Sai Suraj	21KB1A0522	II	CSE	A
25	Ch Naveen Kumar	21KB1A0523	II	CSE	A
26	C Naveen	21KB1A0524	II	CSE	A
27	D Deepthi	21KB1A0530	II	CSE	A
28	D Praneeth	21KB1A0533	II	CSE	A
29	Duddu Madhavi	21KB1A0536	II	CSE	A
30	G Deevana Kumari	21KB1A0548	II	CSE	A
31	G Keertan	21KB1A0549	II	CSE	A
32	G P Lakshmi Devi	21KB1A0552	II	CSE	A
33	K Poojitha	21KB1A0564	II	CSE	A
34	K Devi Srinivas	21KB1A0566	II	CSE	A
35	K Bhanu Prakash	21KB1A0567	II	CSE	B
36	Manaswini	21KB1A0568	II	CSE	B
37	Khushi Sharma	21KB1A0569	II	CSE	B
38	K Deepthi	21KB1A0570	II	CSE	B
39	K Kavitha	21KB1A0573	II	CSE	B
40	K Supreethi	21KB1A0574	II	CSE	B

41	K Gayatri	21KB1A0575	II	CSE	B
42	K Gayatri	21KB1A0576	II	CSE	B
43	K Nehitha	21KB1A0579	II	CSE	B
44	K Venkat Lakshmi	21KB1A0582	II	CSE	B
45	L Thrisha	21KB1A0586	II	CSE	B
46	M Bala Harini	21KB1A0588	II	CSE	B
47	M M Hemavalli	21KB1A0590	II	CSE	B
48	Prudhvi	21KB1A0591	II	CSE	B
49	M Nandhini	21KB1A0597	II	CSE	B
50	M Hanvitha	21KB1A0598	II	CSE	B
51	M Rajeev	21KB1A0599	II	CSE	B
52	Mummadi Venkata Sai Prasad	21KB1A05A0	II	CSE	B
53	M Devipriya	21KB1A05A1	II	CSE	B
54	N Asritha	21KB1A05A4	II	CSE	B
55	N Srimounika	21KB1A05B2	II	CSE	B
56	N Rahul	21KB1A05B4	II	CSE	B
57	Poojithri Reddy	21KB1A05B7	II	CSE	B
58	Ojili Kousalya	21KB1A05C0	II	CSE	B
59	P Keerthi	21KB1A05C1	II	CSE	B
60	P Sai Gowtham	21KB1A05C3	II	CSE	B
61	P Vineetha	21KB1A05C7	II	CSE	B
62	P Sasikanth	21KB1A05C9	II	CSE	B
63	Pavan	21KB1A05D0	II	CSE	B
64	P Lowkya	21KB1A05D1	II	CSE	B
65	N Himaswi	21KB1A06A9	II	CSE	B
66	B Vandana	22KB5A0509	II	CSE	B

67	M Rajesh	22KB5A0511	II	CSE	B
68	Lokeshwar	22KB5A0512	II	CSE	B
69	P Aadarsh Vivek	21KB1A05D3	II	CSE	C
70	R Visala	21KB1A05D8	II	CSE	C
71	Ramireddy Anuradha	21KB1A05E0	II	CSE	C
72	R Spharjan	21KB1A05E3	II	CSE	C
73	Sk Almar Azam	21KB1A05F2	II	CSE	C
74	Sk Fazila	21KB1A05F4	II	CSE	C
75	Sk Lifiya	21KB1A05F6	II	CSE	C
76	Sk Nayila	21KB1A05G0	II	CSE	C
77	Shaik Reehana	21KB1A05G1	II	CSE	C
78	Sk Sameer	21KB1A05G3	II	CSE	C
79	Sk Yaseen Naseefa	21KB1A05G4	II	CSE	C
80	Sk Yasin	21KB1A05G5	II	CSE	C
81	S Ajay Kumar	21KB1A05G8	II	CSE	C
82	S.V.S Sai Sunayanee	21KB1A05H0	II	CSE	C
83	S Krishna Tejaswini	21KB1A05H1	II	CSE	C
84	Sd Masthan Shabana	21KB1A05H4	II	CSE	C
85	Thirunamalli Rupa Sri Varsha	21KB1A05H9	II	CSE	C
86	T Jyothish	21KB1A05I1	II	CSE	C
87	V Nikhitha	21KB1A05I6	II	CSE	C
88	Y Ganga Sravya	21KB1A05J1	II	CSE	C
89	Y Rishitha	21KB1A05J3	II	CSE	C
90	Y Santhosh	21KB1A05J4	II	CSE	C
91	Yakasari Vamsi Krishna	21KB1A05J5	II	CSE	C
92	Y V Sravanthi	21KB1A05J6	II	CSE	C

93	Y Kavya	21KB1A05J7	II	CSE	C
94	Yeturu Manasa	21KB1A05J8	II	CSE	C
95	N Sai Swapna	21KB1A0499	II	ECE	B
96	Desam Lalith Kumar Reddy	21KB1A1212	II	IT	A
97	L Gopi Chandana	21KB1A1228	II	IT	A
98	N Maha Lakshmi	21KB1A1234	II	IT	A
99	P Sathvik Reddy	21KB1A1238	II	IT	A
100	Abhinay Kumar	21KB1A1242	II	IT	A
101	Samadi Kranthi Kumar	21KB1A1245	II	IT	A
102	G Kavya	20KB1A3013	III	AI&DS	A
103	K Pallavi	20KB1A3018	III	AI&DS	A
104	P Ankitha	20KB1A3036	III	AI&DS	A
105	Ch Sai Gowtham	20KB1A0521	III	CSE	A
106	D Yogish Reddy	20KB1A0537	III	CSE	A
107	Ediga Bharath Kumar	20KB1A0538	III	CSE	A
108	G Yashwanth	20KB1A0544	III	CSE	A
109	J Siddarda Gowtham	20KB1A0547	III	CSE	A
110	K L S P Vandana	20KB1A0553	III	CSE	A
111	K Kiran	20KB1A0563	III	CSE	A
112	C Sai Varshini	21KB5A0503	III	CSE	A
113	Manogna	20KB1A0566	III	CSE	B
114	K Meghana	20KB1A0572	III	CSE	B
115	Yoshitha Puchalapalli	20KB1A05C7	III	CSE	B
116	Sk Rameez	20KB1A05F4	III	CSE	C
117	T Jayanth	20KB1A1252	III	IT	A
118	Syed Ayub	20KB1A03A9	III	ME	C