

## **OWASP- B.S. Abdur Rahman Crescent Institute of Science and Technology - Student Chapter**

### **ONE DAY WORKSHOP ON LINUX AND NETWORKING ESSENTIALS FOR HACKERS**

**ON 20<sup>th</sup> FEBRUARY, 2024 (TUESDAY)**

#### **1. About the Event**

The One-day Workshop on Linux and Networking Essentials for Hackers event sought to enrich participants with foundational knowledge in cyber security by emphasizing the importance of Linux systems and Networking Essentials. The event was organized to help participants gain basic knowledge of Linux and Networking for Ethical Hacking.

#### **2. Event Contents**



##### **Conveners**

Dr. Karthikeyan Ramalingam, Dean (Student Affairs)

Dr. E. Syed Mohamed, Professor & Faculty OWASP Chapter Leader



##### **Sessions by**

Mr. M.A. Mohammed Aseem (OWASP – Chapter Leader)

Mr. Touseef Ahmed (OWASP – Technical Secretary)



##### **Student Co-Ordinators**

T. Mohammed Waseem Ahamed, Chapter Leader I.

Mohamad Iliyas, Chapter Leader

F. Mohamed Shoaib, General Secretary

M. Danish, Media Secretary



##### **Participants**

Students of B.S Abdur Rahman Crescent Institute of Science and Technology

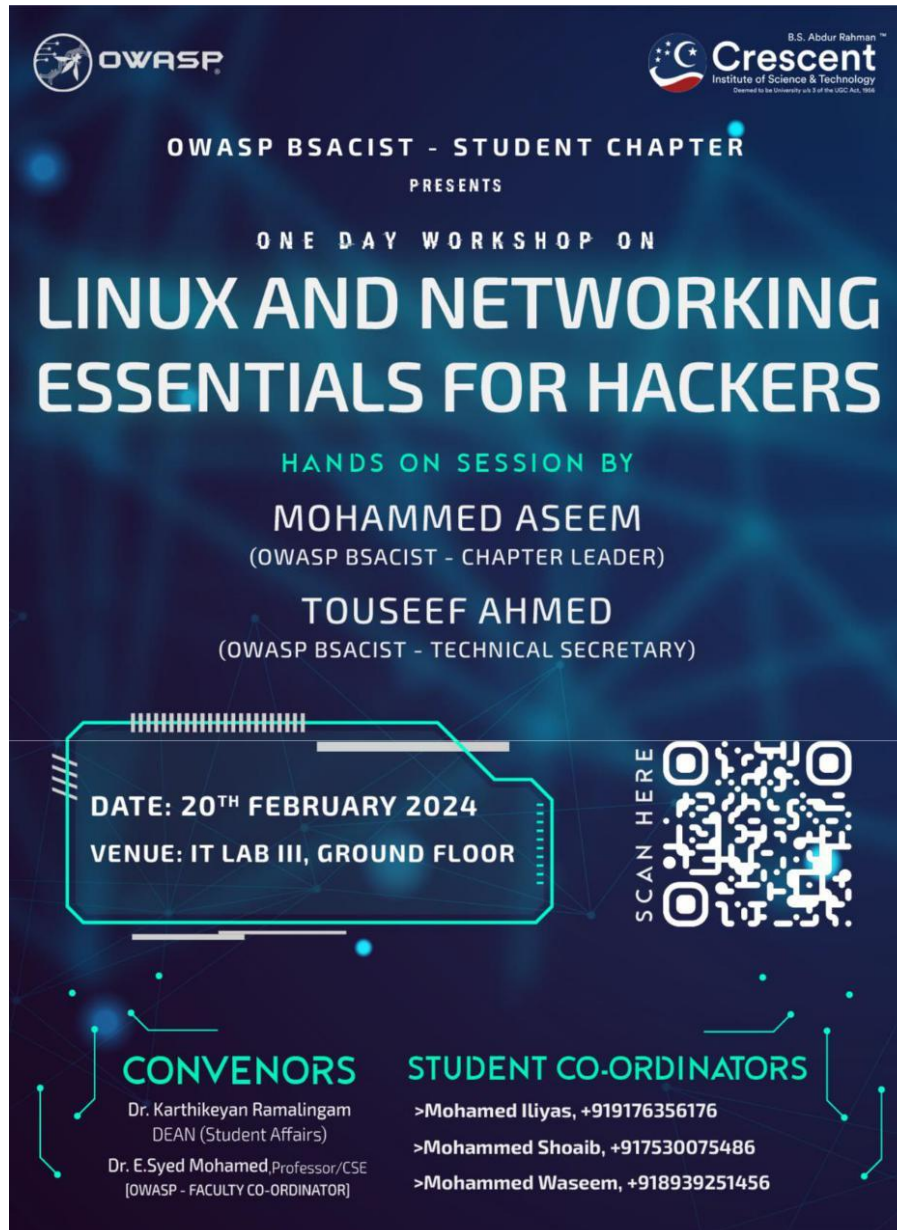
In this event, Mr. M.A. Mohammed Aseem (OWASP – Chapter Leader) and Mr. Touseef Ahmed (OWASP – Technical Secretary) explained about the Linux basics and Networking basics necessary for Ethical Hacking.

**Topics of the event were:**

- Linux File Systems
- Linux Basic Commands
- Linux Advanced Commands
- OSI Model
- Routers vs Switch
- IP Address
- Classless Inter-Domain Routing (CIDR)
- Subnet Masks
- IPv6 Address
- MAC Address
- Protocols and Port Numbers
- Domain Name System (DNS)
- Dynamic Host Configuration Protocol (DHCP)
- TCP vs UDP
- Man-In-The-Middle Attack (Live Demo)

### 3. Event Promotion

The Event Brochure was circulated to all the students of B.S Abdur Rahman Crescent Institute of Science and Technology through WhatsApp and Instagram. The link for registration of the event was circulated along with the brochure.



The brochure features a dark blue background with glowing green and white text. At the top, it displays the OWASP and Crescent Institute of Science & Technology logos. The main title is 'OWASP BSACIST - STUDENT CHAPTER PRESENTS ONE DAY WORKSHOP ON LINUX AND NETWORKING ESSENTIALS FOR HACKERS'. Below this, it lists the session as 'HANDS ON SESSION BY MOHAMMED ASEEM (OWASP BSACIST - CHAPTER LEADER) TOUSEEF AHMED (OWASP BSACIST - TECHNICAL SECRETARY)'. A central box contains the date 'DATE: 20<sup>TH</sup> FEBRUARY 2024' and venue 'VENUE: IT LAB III, GROUND FLOOR'. To the right is a QR code with the text 'SCAN HERE'. At the bottom, it lists 'CONVENORS' (Dr. Karthikeyan Ramalingam, DEAN (Student Affairs) and Dr. E.Syed Mohamed, Professor/CSE [OWASP - FACULTY CO-ORDINATOR]) and 'STUDENT CO-ORDINATORS' (>Mohamed Iliyas, +919176356176; >Mohammed Shoaib, +917530075486; >Mohammed Waseem, +918939251456).

**OWASP BSACIST - STUDENT CHAPTER**  
PRESENTS

**ONE DAY WORKSHOP ON**  
**LINUX AND NETWORKING**  
**ESSENTIALS FOR HACKERS**

**HANDS ON SESSION BY**  
**MOHAMMED ASEEM**  
(OWASP BSACIST - CHAPTER LEADER)

**TOUSEEF AHMED**  
(OWASP BSACIST - TECHNICAL SECRETARY)

**DATE: 20<sup>TH</sup> FEBRUARY 2024**  
**VENUE: IT LAB III, GROUND FLOOR**

SCAN HERE

**CONVENORS**  
Dr. Karthikeyan Ramalingam  
DEAN (Student Affairs)  
Dr. E.Syed Mohamed, Professor/CSE  
[OWASP - FACULTY CO-ORDINATOR]

**STUDENT CO-ORDINATORS**  
>Mohamed Iliyas, +919176356176  
>Mohammed Shoaib, +917530075486  
>Mohammed Waseem, +918939251456

## 4. Event Photographs

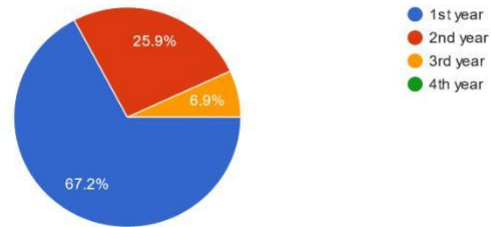




## 5. Feedback Analysis Report

- Participants' year of study

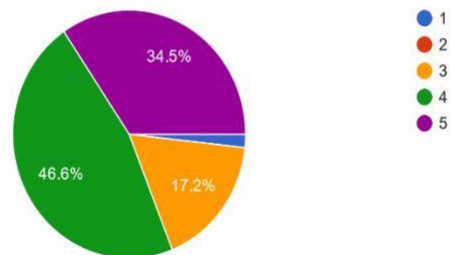
Year  
58 responses



- Overall satisfaction

Please rate your overall satisfaction with the workshop on a scale from 1 to 5 (1 being very dissatisfied, 5 being very satisfied).

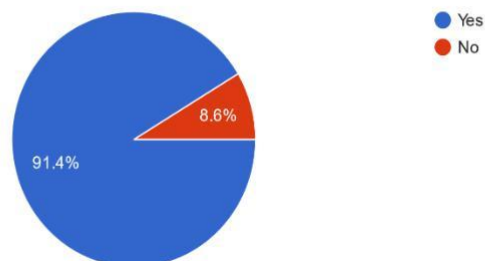
58 responses



- Did seminar meet your expectations

Did the workshop meet your expectations in terms of content and relevance?

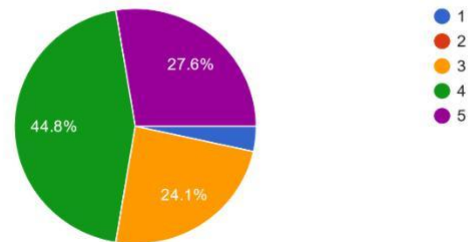
58 responses



- Effective of the speaker's content

How effective was the speaker in delivering the content? (1 being very dissatisfied, 5 being very satisfied)

58 responses



- Something that you liked about today's event

Practical Ways for Learning

Near presentation

Gained insights on hacking and networking for the first time

Shodan and stuffs

The way both the speakers delivered the content was understandable. Thanks to organizers who gave us this chance to experience "peer to peer" learning/ knowledge sharing. Aseem did a fantastic job in explaining all the essentials needed to work in networking. He explained every thing that we needed in a very simple way. Touseef did a great job in explaining the linux basic commands. I should highly appreciate him for explaining each and every command in depth. Both of them took their own time to clarify our doubts.

Experiencing new concept like  
hacking and getting some information how Linux works

Hands on

- Any suggestions so that we can correct from our side in the next event

Keep more workshops like this...

Interactive

Nothing

More seats

The network problem

More seats

Can keep workshop for atleast 3days so that students can be getting more knowledge on the workshop

Teaching with example

Please provide another workshop

## 6. E-Certificate



## 7. List of Participants

S.No	Name	RRN	Department	Branch	Year
1	Afraah Fathima	230071601021	B. Tech	CSE-A	1 <sup>st</sup>
2	avanthicaa	230071601035	B. Tech	CSE-A	1 <sup>st</sup>
3	Avanthikaa SG	230071601036	B. Tech	CSE-A	1 <sup>st</sup>
4	Fatheena sharfeen	230071601048	B. Tech	CSE-A	1 <sup>st</sup>
5	Hiba. H	230071601057	B. Tech	CSE-A	1 <sup>st</sup>
6	JUBAIR S	230071601069	B. Tech	CSE-B	1 <sup>st</sup>
7	Mohammed Fahd Mustafa A	230071601120	B. Tech	CSE-B	1 <sup>st</sup>
8	Boja rajan	230071601131	B. Tech	CSE-C	1 <sup>st</sup>
9	Mubashir raza	230071601152	B. Tech	CSE-C	1 <sup>st</sup>
10	Rasswanth	230071601176	B. Tech	CSE-C	1 <sup>st</sup>
11	Sambath raghava	230071601188	B. Tech	CSE -C	1 <sup>st</sup>
12	Shafeeq mohammed	230071601209	B. Tech	CSE-D	1 <sup>st</sup>
13	Syed noushad .m	230071601237	B. Tech	CSE-D	1 <sup>st</sup>
14	Thananjai.S	230071601246	B. Tech	CSE-D	1 <sup>st</sup>
15	Abiram. T	230071601247	B. Tech	CSE-D	1 <sup>st</sup>
16	Shaik Waseem Afrid	230091601027	B. Tech	Aeronautical	1 <sup>st</sup>
17	Naveed ahamed	230171601152	B. Tech	AIDS - C	1 <sup>st</sup>
18	Stefina E	230171601177	B. Tech	AIDS	1 <sup>st</sup>
19	Syed mohamed shafiq	230171601187	B. Tech	AIDS	1 <sup>st</sup>
20	Syed thufel	230171601189	B. Tech	AIDS - C	1 <sup>st</sup>
21	Vishwanathan. M	230171601196	B. Tech	AIDS	1 <sup>st</sup>
22	FAHIM AKTHAR B	230181601008	B. Tech	CSE(Cyber Security)	1 <sup>st</sup>
23	Giridhar	230181601013	B. Tech	CSE(Cyber Security)	1 <sup>st</sup>
24	Gokulnath H	230181601014	B. Tech	CSE(Cyber Security)	1 <sup>st</sup>
25	Jaswantt	230181601019	B. Tech	CSE(Cyber Security)	1 <sup>st</sup>
26	Mohamed Auwais R	230181601027	B. Tech	CSE(Cyber Security)	1 <sup>st</sup>
27	Mohamed Irfan Sheriff. K	230181601028	B. Tech	CSE(Cyber Security)	1 <sup>st</sup>
28	MOHAMED JASEEM	230181601029	B. Tech	CSE(Cyber Security)	1 <sup>st</sup>
29	MOHAMED NAFEES AY	230181601031	B. Tech	CSE(Cyber Security)	1 <sup>st</sup>
30	MOHAMED SHADHIL H	230181601034	B. Tech	CSE(Cyber Security)	1 <sup>st</sup>
31	MOHAMED ZUBEIR.M	230181601036	B. Tech	CSE(Cyber Security)	1 <sup>st</sup>
32	M.Mohammed Misfar	230181601040	B. Tech	CSE(Cyber Security)	1 <sup>st</sup>
33	Mushab	230181601042	B. Tech	CSE(Cyber Security)	1 <sup>st</sup>
34	NOOR MOHAMED M K	230181601048	B. Tech	CSE(Cyber Security)	1 <sup>st</sup>
35	U. S. Sabhareesh	230181601053	B. Tech	CSE(Cyber Security)	1 <sup>st</sup>



S.No	Name	RRN	Department	Branch	Year
36	Shaik Abdus subahan	230181601056	B. Tech	CSE(Cyber Security)	1st
37	Siddharth Pandian	230181601057	B. Tech	CSE(Cyber Security)	1st
38	Syed faheem .R	230181601059	B. Tech	CSE(Cyber Security)	1st
39	Syed Faris	230181601060	B. Tech	CSE(Cyber Security)	1st
40	Syed ishaaq	230181601061	B. Tech	CSE(Cyber Security)	1st
41	Varatharajulu CS	230181601064	B. Tech	CSE(Cyber Security)	1st
42	Ahmed bilal	230191601005	B. Tech	CSE(IOT)	1st
43	Feyza	230191601005	B. Tech	CSE(IOT)	1st
44	Ishwarya	230191601005	B. Tech	CSE(IOT)	1st
45	Pavan T	230191601005	B. Tech	CSE(IOT)	1st
46	Nabigh sagith. N	230191601005	B. Tech	CSE(IOT)	1st
47	K ASIM AKRAM KHAN	220051601017	B. Tech	ECE	2nd
48	MOHAMED AJMAL P	220051601059	B. Tech	ECE	2nd
49	Abdullah	220061601002	B. Tech	EIE	2nd
50	Junayd shaikh	220071601103	B. Tech	CSE	2nd
51	Mari Ganesh P	220181601018	B. Tech	CSE(Cyber Security)	2nd
52	Poovizhi.P	220181601038	B. Tech	CSE(Cyber Security)	2nd
53	Rajarajeswari P	220181601042	B. Tech	CSE(Cyber Security)	2nd
54	Sakthi.A	220181601047	B. Tech	CSE(Cyber Security)	2nd
55	Shakana PR	220181601051	B. Tech	CSE(Cyber Security)	2nd
56	Shakthishreyaramesh	220181601052	B. Tech	CSE(Cyber Security)	2nd
57	Abdul Anees M	221551601001	BCA	Cyber Security	2nd
58	M Dayanidhi	221551601006	BCA	Cyber Security	2nd
59	Mohammad Luqhmaan y	221551601015	BCA	Cyber Security	2nd
60	Padmanathan	221551601017	BCA	Cyber Security	2nd
61	Saravanan.S	221551601019	BCA	Cyber Security	2nd
62	Thiruselvam S	221551601021	BCA	Cyber Security	2nd
63	Abdul Aashim	210181601001	B. Tech	CSE(Cyber Security)	3rd
64	Karthikaa. R	210181601021	B. Tech	CSE(Cyber Security)	3rd
65	Mohamed Aadil .P.S.	210181601026	B. Tech	CSE(Cyber Security)	3rd
66	Mohamed Abubakker.J	210181601027	B. Tech	CSE(Cyber Security)	3rd
67	Mohammed Asif .A	210181601035	B. Tech	CSE(Cyber Security)	3rd
68	Sahana M	210181601044	B. Tech	CSE(Cyber Security)	3rd