2023

A Report on Two-Day Workshop on Cyber Security and Ethical Hacking

11th to 12th February, 2023

Dr.P.Thiyagarajan

Associate Professor & Head

Department of Computer Science (Cyber Security)

Rajiv Gandhi National Institute of Youth Development (RGNIYD)

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A Two-day Workshop on Cyber Security and Ethical Hacking

About the workshop:

The Department of Computer Science (Cyber Security), Rajiv Gandhi National Institute of Youth Development (RGNIYD), Sriperumbudur organized a two-day workshop on cyber security and ethical hacking on 11th and 12th February 2023 in Seminar Hall. This workshop is organized for both RGNIYD fraternity and outside participants.

For RGNIYD participants, the fee towards this workshop was Rs.600.00 and for the other institute the fee was Rs.750.00. In this, total 48 participants were registered for the workshop where 24 participants were from RGNIYD and 24 participants are from other educational institutions.

The workshop notification was circulated among the RGNIYD faculty and students through email and it was also circulated to known academic circle for wide circulation. The flyer for this workshop circulated is shown below:

Our Speaker >

< AJINKYA LOHAKARE >
CTO of Ditto Security

- Certified Ethical Hacker
- Certified Hacking Forensic Investigator
- Google Certified Application Developer
- Block Chain & Crypto Currency Expert
- Social Media Expert
- Josh Talk Speaker
- Security talk with AJ PODCASTER
- Vajra world record holder
- Best series entrepreneur award winner
- Assam book of world record holder
- Conducted 200+ workshop all over globe

Co-Ordinator >

Chief Patron

< Prof. Sibnath Deb Ph.D., D.Sc. >
Director, RGNIYD

Organizing Secretary & Convener

< Dr. P.Thiyagarajan >
Associate Professor & HoD (Cyber Security)
Department of Computer Science
RGNIYD, Sriperumbudur

Co-convener

< Dr. V.Sameswari >
Guest Faculty (On Contract) (Cyber Security)
Department of Computer Science
RGNIYD, Sriperumbudur

Registration Guidelines >

- Everyone willing to participate in the workshop must register by filling the GOOGLE FORM (with all details including payment details) on or before 10.02.2023, 06:00 PM (IST).
- Click here to register for workshop: Registration Link
- Registered candidates will be intimated through the Mail or WhatsApp.
- Registration fee details:

Category	Amount in Rs.
RGNIYD students / fraternity	600/-
Other candidate	750/-

- The maximum number of candidates will be limited to 80. Hence candidates are advised to register early.
- Amount for the workshop are non-refundable, non-transferable and non-extendable.
- How To Pay:

visit 'rgniyd.gov.in' > click 'Pay Online' > click 'Click here to pay all fee through online' > select state: 'Tamil-Nadu' and type of institute: 'Educational Institutions' > type 'RGNIYD ACADEMIC ACCOUNT' > select 'Registration Fee - Cyber Security Workshop'

Workshop Requirements >

- Your system's processor must be a 64-bit Intel i5 or i7, Ryzen5 or 7, 2.0 GHz processor or higher.
- Good internet connectivity and laptop with full power backup.
- Assumes a basic understanding of technology, networks and security.

Workshop facilities >

- Tea and snacks will be served to the participants for refreshment. (LUNCH will not be provided.)
- E-CERTIFICATE will be provided after completing two days workshop.

COVID Note >

All candidates must either carry a valid vaccination certificate (both doses done) or a negative RT-PCR test report (sample taken within 72 hours before the workshop dates).

Workshop Terms and Conditions >

- If in any case workshop is cancelled by only organizers due to any reason, the full amount will be refunded.
- If the workshop got postponed for any reason then candidates will get a new date to attend the event. (In this case also, refund will be processed if the workshop is cancelled not postponed).
- If we find any candidate misbehaving, damaging venue properties, or showing misconduct with any member of the organizing team or faculty members, his candidature will be cancelled immediately and he/she has to leave the venue immediately.
- Kindly bring your college id card/Aadhar card along with a photocopy of your pay slip details in mobile.
- It is requested to the candidates to follow a proper protocol and write a formal mail to <cyberseergniyd@gmail.com> in case of any trouble & queries.

Contact Details >

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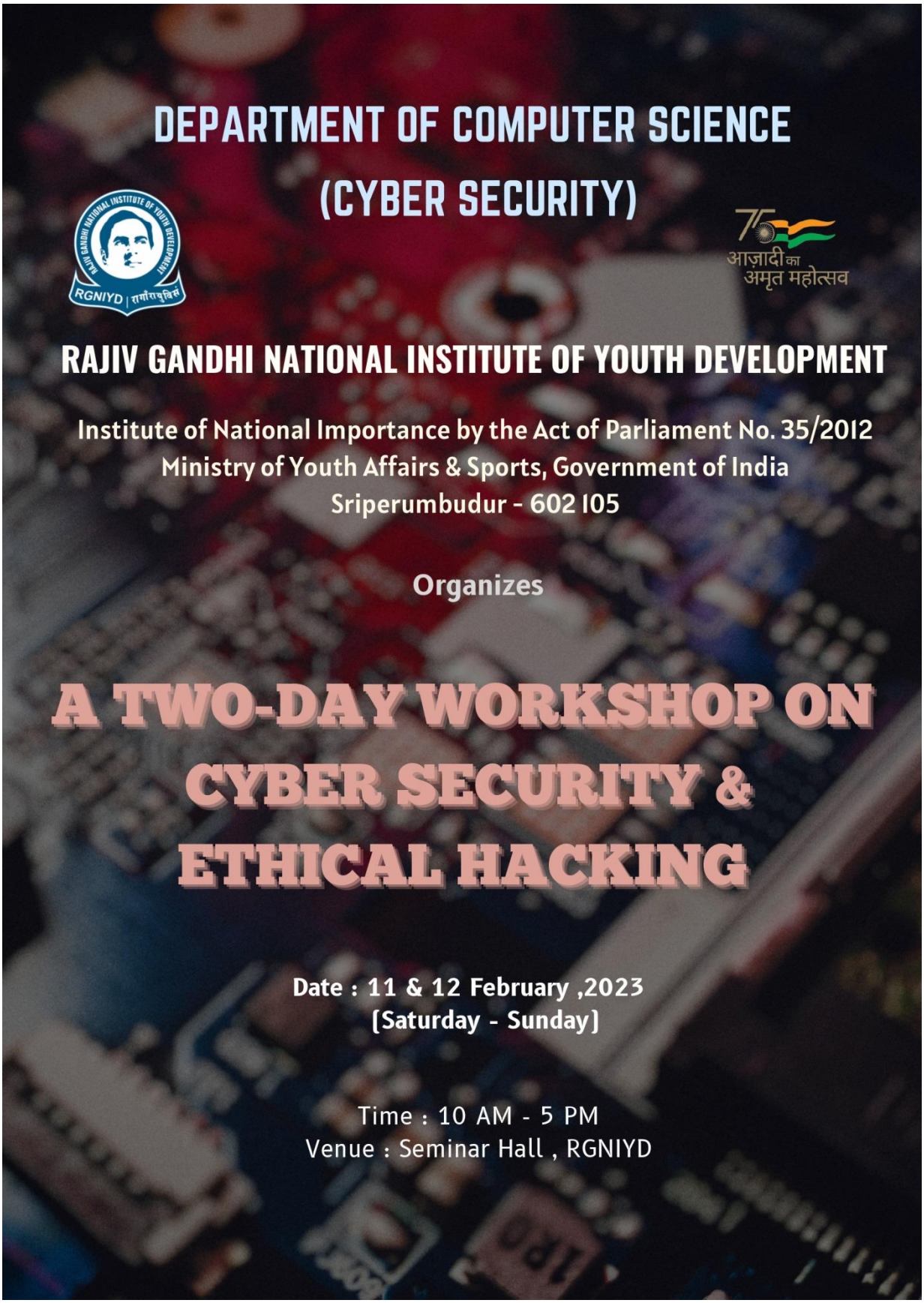
The flyer for this workshop is also prepared and circulated among RGNIYD and other academic circle. The flyer is shown below:


DEPARTMENT OF COMPUTER SCIENCE
(CYBER SECURITY)
RGNIYD
आज़ादी का अमृत महोत्सव
RAJIV GANDHI NATIONAL INSTITUTE OF YOUTH DEVELOPMENT
Institute of National Importance by the Act of Parliament No. 35/2012
Ministry of Youth Affairs & Sports, Government of India
Sriperumbudur - 602 105
Organizes
A TWO-DAY WORKSHOP ON
CYBER SECURITY &
ETHICAL HACKING
Date : 11 & 12 February ,2023
(Saturday - Sunday)
Time : 10 AM - 5 PM
Venue : Seminar Hall , RGNIYD

List of Registered Participants:

The participants are asked to register for this workshop in the google form link https://forms.gle/UxTemQbeVhFQ3qeu6.

The lists of registered participants for this workshop are tabulated below:

S.No.	Name	Institution
1.	P Leroy Samuel	PSG Institute of Technology And Applied Research
2.	Ashutosh Rath	Rajiv Gandhi National Institute of Youth Development
3.	Karnati Venkata Praveen Kumar Reddy	Rajiv Gandhi National Institute of Youth Development
4.	Pranao Raghu	Sathyabama Institute of Science And Technology
5.	K.S.Sarvesvaraan	Sathyabama Institute of Science And Technology
6.	Chintapenta Surya Bharadwaja	Rajiv Gandhi National Institute of Youth Development
7.	Nitesh Kumar N S	PSG College Coimbatore
8.	Ravishankar M	SRM Institute of Science And Technology Kattankulathur
9.	Hari Karthick S	SRM Institute of Science And Technology
10.	Chandru R	SRM Institute of Science And Technology Kattankulathur
11.	Mohamed Athfan D	Rajiv Gandhi National Institute of Youth Development
12.	Thanigai Vel.R	Rajiv Gandhi National Institute of Youth Development
13.	Dhruti Ranjan Mohanty	Rajiv Gandhi National Institute of Youth Development
14.	Muhammad Nisamudheen K K	Rajiv Gandhi National Institute of Youth Development
15.	Ritik Sahu	Rajiv Gandhi National Institute of Youth Development
16.	Sreedhu C J	Rajiv Gandhi National Institute of Youth Development
17.	Varadha S Ajith	Rajiv Gandhi National Institute of Youth Development
18.	Shashikant Kumar	Rajiv Gandhi National Institute of Youth Development
19.	Nivedya TP	Rajiv Gandhi National Institute of Youth

		Development
20.	Ishika Mandal	Rajiv Gandhi National Institute of Youth Development
21.	Asha	Rajiv Gandhi National Institute of Youth Development
22.	Gudepu Eshwari	Rajiv Gandhi National Institute of Youth Development
23.	Nukulla Vamsi Lakshmana Phanindra	Rajiv Gandhi National Institute of Youth Development
24.	Bollam Sunil	Rajiv Gandhi National Institute of Youth Development
25.	Naveen Kumar S	Rajiv Gandhi National Institute of Youth Development
26.	P. Kamala Kannan	Rajiv Gandhi National Institute of Youth Development
27.	A.Rajesh	Rajiv Gandhi National Institute of Youth Development
28.	Nihala M N	Rajiv Gandhi National Institute of Youth Development
29.	Mahijams	Rajiv Gandhi National Institute of Youth Development
30.	Patrick Kipkorir Laboso	Central University of Tamil Nadu
31.	D.Padmapriya	Subbalakshmi Lakshmipathy College of Science
32.	Santhosh.P	Rajiv Gandhi National Institute of Youth Development
33.	Kavirajan Vadamalai	Dr. M.G.R. Educational And Research Institute University
34.	Serene Thomas	Dr M.G.R. Educational And Research Institute
35.	Aravindh.A	Government Arts Collage Autonomous Coimbatore
36.	Sulfiker Ali	Nehru Yuva Kendra Sangathan
37.	Fasal P K	Wadi Rhama Educational Institutions
38.	Kommu Ajay Kumar	Rajiv Gandhi National Institute of Youth Development
39.	S. Mala	Nehru Memorial College
40.	M.Mathesh	Dr. M.G.R Educational And Research Institute
41.	N Karthik	Sri Krishna Arts And Science College
42.	Dr. Vignesh Ramamoorthy H	Sri Krishna Arts And Science College
43.	Dr. Spelmen Vimalraj Santhanam	Sri Krishna Arts And Science College

44.	Ms. B. Deepa	Sri Krishna Arts And Science College
45.	Jeevanandham J	Global Institute of Engineering And Technology
46.	P.Gokulraj	Dr MGR University
47.	S.Prasanna	Dr MGR University
48.	Harikrishanan N	Global Institute of Engineering And Technology

Resource Person:

Mr. Ajinkya Lohakare is working at Ditto Security as a Chief Technology Officer. He's a podcaster, Computer Security Expert, Certified Ethical Hacker, Certified Hacking Forensic Investigator and Google Certified Application Developer. Since 2015, he is assisted a law enforcement with cybercrime cases in Bangladesh, India, Srilanka and Asia.

Since 2016, he has been a paid security consultant, public speaker and author. He has given keynotes and presentations at a number of conferences around the world.

He has conducted more than 500+ Workshop all over globe. And He's been invited to some of the top institutions across the country ranging from NITs, to IITs. Additionally, Ajinkya works in education by speaking at technology conferences and running workshops.

His primary workshop, titled "**Unlocked"**, which aims to teach software developers with little security background, how to defend their applications by looking at them from an attacker's perspective.

Ajinkya also has a vast experience in conducting customized training of art programmed for a variety of different audience. He has conducted more than 100 Different Training & Awareness Session which includes Financial & Banking Sector, Software Sector, Internet Service Sector, Government Sector, Transportation Sector, Industrial GOOD Sector, Education Sector, Service Sector and Healthcare Sector.

And he has delivered talks at general-interest events, such as JOSH TALK, VEDH TALK, THE DAIS CONCLAVE, and Data Security Event. He is also a public-interest technologist, working at the intersection of security, technology, and people. He does security consulting for 500 companies and the Law enforcements. He performs penetration testing services for the world's largest companies. Also he teaches Social Engineering classes to dozens of companies and government agencies.

Being a Cyber Security Researcher and Ethical Hacking Expert, Ajinkya has revealed numerous critical vulnerabilities, bugs and loop holes on websites and networks of major corporate, institutions and government portals.

Title of the Workshop:

The resource person Mr. Ajinkya Lohakare handled the two days of eight sessions with hands-on on “Cyber Security and Ethical Hacking” with so many sources shared to participants regarding ethical hacking.

Demonstration:

The resource person has summarized and demonstrated the following during this two-day workshop to participants:

- Foot-printing & Reconnaissance
- Open source Intelligence Fundamentals
- Penetration Testing and Ethical Hacking
- Social Engineering
- Advanced Penetration Testing
- Web application Penetration Testing
- Introduction to OWASP Top 10
- Recover From SQL Injection Attack
- Data Backup and Recovery
- Recover From Web-based Flash Pack Incident
- Information Gathering and Foot-printing
- Operating System Hacking And Security
- Malware Illustrations (part: I and II)
- Web Architecture and PHP basics
- Email Attacks and Security
- Hacking Web Servers
- Hacking Web Applications
- Hacking Wireless Networks
- Web Vulnerability Assessment and Penetration
- Testing (part: I, II and III)
- Introduction to Kali-Linux and Its Tools
- Network Vulnerability Assessment (part: I and II)

- Wi-Fi Hacking and Security
- Cyber Forensics and Investigations
- Smartphone Attacks and Security
- Google Hacking Database
- Basics of Reverse Engineering

Photos Taken During Workshop:

Various photographs taken during Workshop are given here along with the caption.

Inauguration of Two-Day Workshop on Cyber Security and Ethical Hacking at Seminar Hall, RGNIYD on 11.02.2023

Group photo with resource person Mr.Ajinkya Lohakare and participants

Prof. Sibnath Deb, Director, RGNIYD Honoring The Resource Person Mr.Ajinkya Lohakare

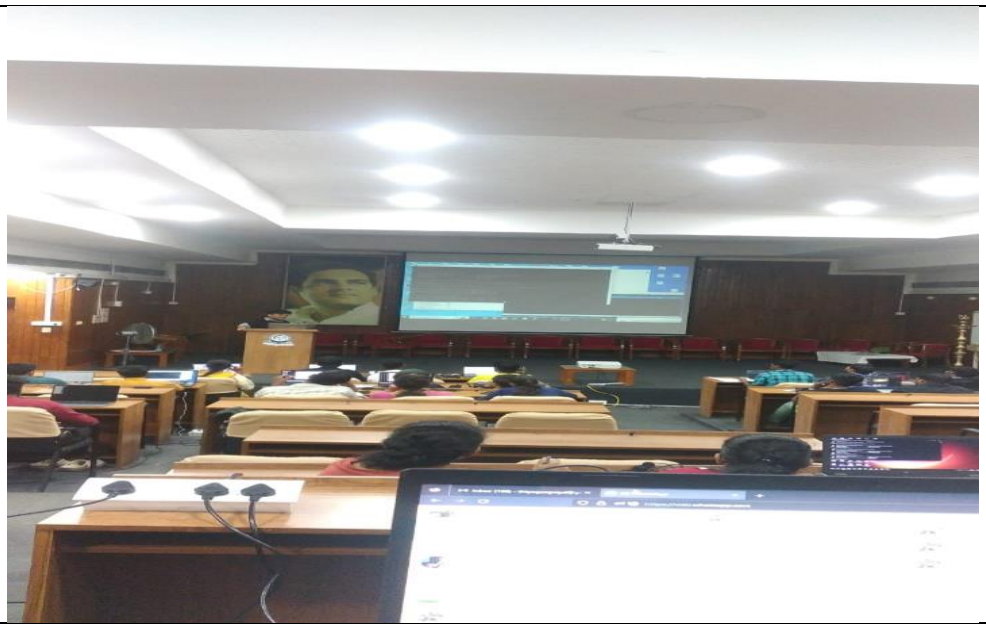
Dr.P.Thiyagarajan, Head, Department of Computer Science (Cyber Security) Welcoming The Gathering For The Workshop

Prof. Sibnath Deb, Director, RGNIYD Delivering The Presidential Address At The Inaugural Function of The Workshop

Mr.Ajinkya Lohakare, Resource Person, Director, RGNIYD, Head Department of Computer Science (Cyber Security) Inaugurating The Workshop By Lightening The Lamp

Ajinkya Lohakare Delivering The Session During The Workshop

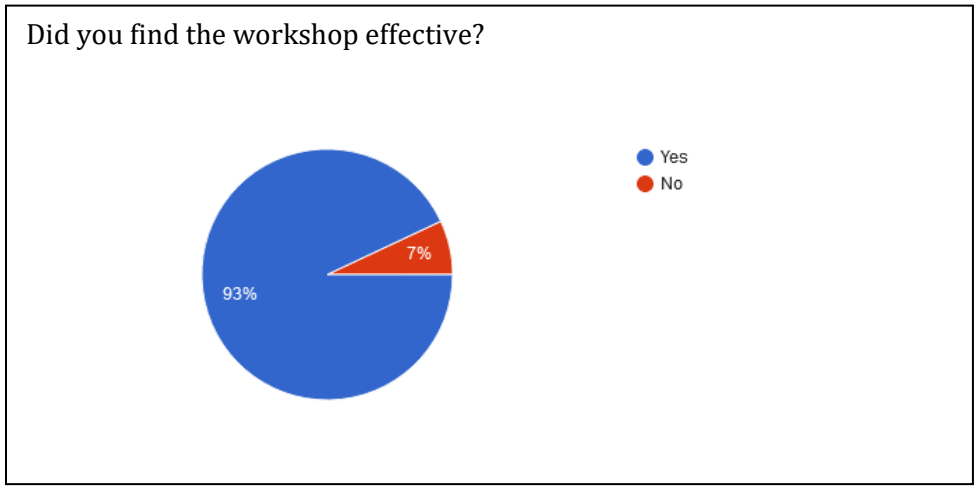
Group of Participants Experimenting The Demonstration On Ethical Hacking On 11.02.2023

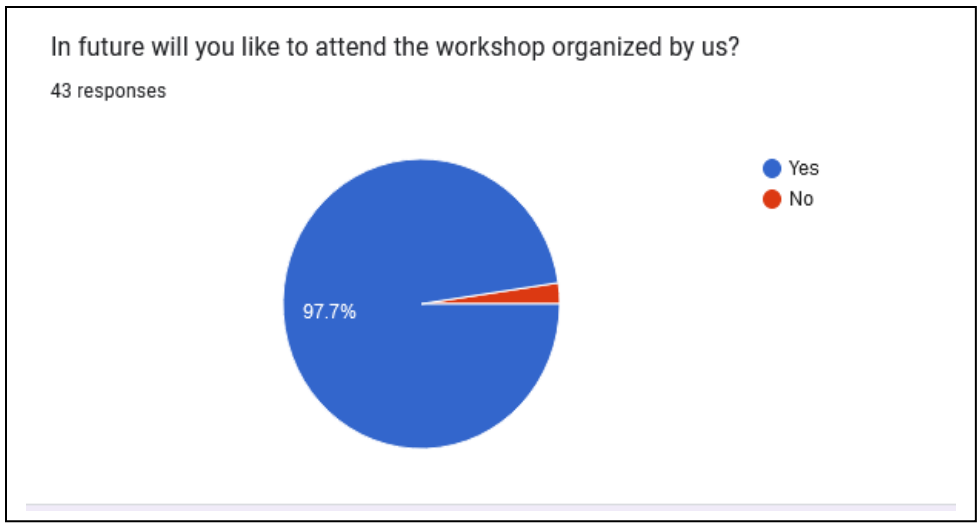


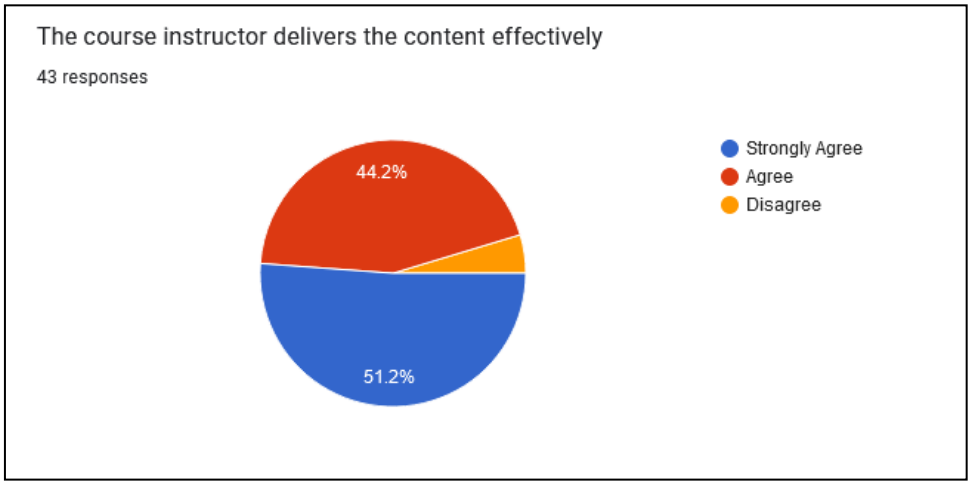
Group of Participants Experimenting The Demonstration On Ethical Hacking On 12.02.2023

Feedback:

At the end of the session, feedback was collected from the participants and the feedback was shown as pie chart:




In future will you like to attend the workshop organized by us?
43 responses
Yes
No
97.7%


The course instructor delivers the content effectively
43 responses
Strongly Agree
Agree
Disagree
44.2%
51.2%