



Activity Report

Name of Event-Cyber Security and Ethical Hacking Awareness Workshop

Date 15-02-2024

Event Location-Symbiosis Skill Professional University,Pune

Organizing Department	Institutional Innovation Cell,JCOE		
Name of The Event	Cyber Security and Ethical Hacking Awareness Workshop		
Date	15-02-2024		
Event location	Symbiosis Skill Professional University,Pune		
Duration in Days/Hrs	One Day		
Collaborative Agency / MoU / Organization	Innovation Cell,Ministry of Education,Government of India		
Name of the Resource Person	Dr.Abhay Jere,Vice-Chairman,AICTE Mr.Saurabh Nirmale,Regional Consultant,AICTE Dr.Swati Mujumdar,Vice-Pro Chancellor Prof.Preeti Bajaj,Vice Chancellor Mr.Gopal Sharma,Start up Fellow,AICTE Mr.Abhass Singhal,Additional director,NCIIPC Dr.Pranav Nerurkar,Expert Cyber Security		
Objectives	<ul style="list-style-type: none"> ❖ To engage young talent from the nation that can contribute to improve the cybersecurity posture of Critical Information Infrastructure (CII). ❖ National pool of skilled and credible experts primarily from the educational institutions across the country will be able to improve the quality and efficacy of Vulnerability Assessment and Penetration Testing (VAPT) 		
a. No. of Students attendees	b. No. of Faculty Attendees	c. No. of Other Attendees	Total attendance (a + b + c)
04	02	00	06
Fund allocated By Institute	Funding body (if any)	Total Expenditure in INR	
JCOE	Institute & Government of India	3500/-	





JAIHIND COMPREHENSIVE EDUCATIONAL INSTITUTE'S

JAIHIND COLLEGE OF ENGINEERING, KURAN

Affiliated to Savitribai Phule Pune University

DTE :- EN6609 SPPU:- CEGP015730



Hon'ble Late Shri Tatyasaheb Gunjal
Founder-President

(Boucher / Flyer /Banner)

YOU ARE CORDIALY INVITED FOR THE
INAUGURAL FUNCTION
OF
WORKSHOP ON CYBER SECURITY AND ETHICAL HACKING
AWARENESS IN THE AUGUST PRESENCE OF

CHIEF GUEST
Dr. Abhay Jere
Vice-Chairman, All India Council of Technical Education
Chief Information Officer,
Ministry of Education, Govt. of India

Dr. Swati Mujumdar **Prof.(Dr) Preeti Bajaj**
Pro Chancellor Vice Chancellor

IN PRESENCE OF

Mr. Sourabh Nirmale Mr. Gopal Sharma
Regional Consultant, AICTE Startup fellow, AICTE

Mr. Aabhaas Singhal Dr. Pranav Nerurkar
Additional Director, NCIIPC Expert, Cyber Security

Friday, March 15, 2024 at 9:45 am
SSPU, AUDITORIUM

RSVP: Dr. Aaradhana Deshmukh (Convenor)
(Email: aaradhana.deshmukh@sspu.ac.in Mob.No. +91 9850154209)

Promotional
materials





Event Summary Report

On March 15, 2024, Symbiosis Skills and Professional University Pune, in collaboration with the All India Council for Technical Education (AICTE), organized a seminar as part of the Pentathlon 1.0 event, a hackathon which has been started since this year, focusing on cyber security and ethical hacking awareness. The seminar aimed to educate participants on the importance of cyber security in today's digital landscape and to shed light on ethical hacking practices.

The seminar commenced with an introduction to the significance of cyber security in the current technological era. Speakers emphasized the growing threat landscape, highlighting the increasing frequency and sophistication of cyber attacks targeting individuals, organizations, and governments worldwide. Attendees were made aware of the dire consequences of cyber breaches, including data theft, financial losses, and damage to reputation.

Following the introduction, experts delved into the fundamentals of cyber security, covering essential concepts such as encryption, network security, and malware protection. They elucidated various cyber threats prevalent in today's digital ecosystem, including phishing, ransomware, and social engineering attacks. Real-world examples were presented to illustrate the devastating impact of these cyber threats on businesses and individuals.

The seminar also provided insights into the field of ethical hacking, emphasizing its role in bolstering cyber defenses. Ethical hacking, also known as penetration testing, involves authorized attempts to exploit vulnerabilities in a system to identify and rectify security flaws before malicious hackers can exploit them. Participants gained an understanding of ethical hacking methodologies and the ethical considerations involved in conducting penetration tests.

Moreover, the seminar featured practical demonstrations of common hacking techniques to showcase the ease with which cyber attackers can compromise systems lacking adequate security measures. Attendees witnessed simulated phishing attacks and learned about the importance of implementing multi-factor authentication and security awareness training to mitigate such threats effectively.



Throughout the seminar, emphasis was placed on the need for a proactive approach to cyber security, encompassing robust security policies, regular security assessments, and continuous monitoring of IT infrastructure. Speakers stressed the importance of staying abreast of emerging cyber threats and adopting a holistic security posture to safeguard against evolving risks.

Furthermore, the seminar addressed the ethical and legal implications of hacking activities, underscoring the importance of conducting ethical hacking within the boundaries of the law and with explicit consent from relevant stakeholders. Attendees were encouraged to pursue ethical hacking certifications and adhere to ethical guidelines to ensure responsible and lawful conduct in their professional endeavors.

In conclusion, the seminar on cyber security and ethical hacking awareness conducted as part of the Pentathon event proved to be a valuable platform for participants to enhance their understanding of cyber threats and security best practices. By fostering awareness and promoting ethical hacking principles, the seminar contributed to building a more resilient and secure digital environment for individuals and organizations .



Workshop-CyberSecurity And Ethical HackingAwareness Workshop
 Date-15-03-2024 Venue-Symbiosis Skill Professional University,Pune

Event Photos
 (photograph with
 caption & Date)



Sample copy of Certificate of Workshop Date 15-03-2023





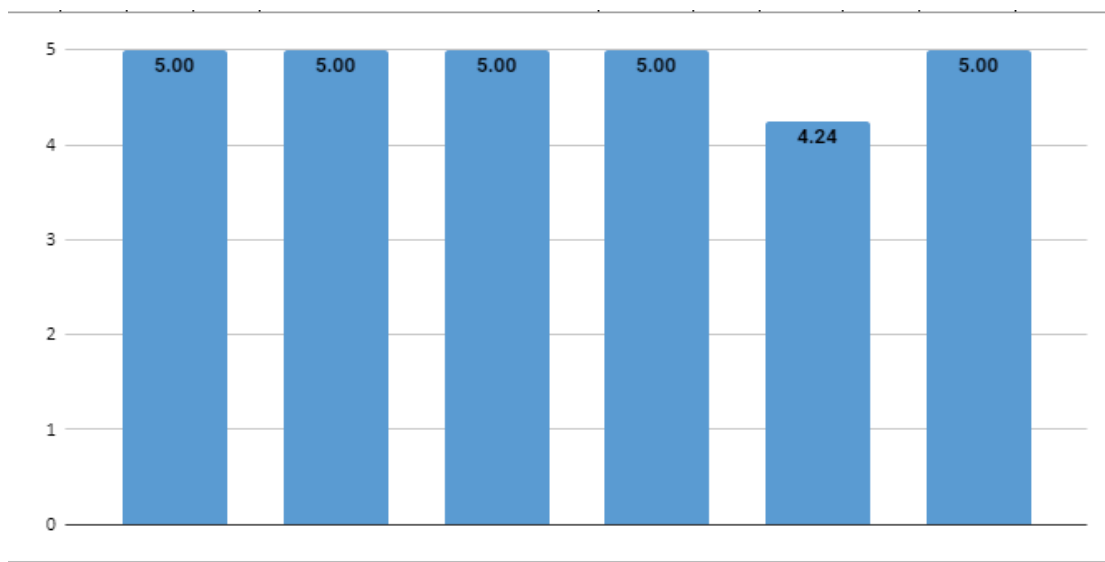
Feedback Analysis

Total Feedback Evaluated -6

No.	Sr. No	Question	Excellent (3)	Good(2)	Poor (1)	Average Expected Outcome
1	A	The objectives of visit were clearly defined	6	0	0	—
	B	Was the industrial visit educational?	6	0	0	—
	C	Were you satisfied with the type of service you received in the whole tour of industrial visit	6	0	0	—
	D	The time allotted for visit was sufficient	6	0	0	—
	E	Is it workshop provide for participants to enhance their understanding of cyber threats and security best practices	5	1	0	EO1
	F	Is the information useful about cyber security and ethical hacking	6	0	0	EO2
Average			5.83	0.1	0	

Remark-

Graphical Analysis





Event Outcomes (EO)-

1. students are able to engage and contribute to improve the cybersecurity posture of Critical Information Infrastructure (CII).
2. Students are able to improve the quality and efficiency of Vulnerability Assessment and Penetration Testing (VAPT)

EO-PO Mapping-

EO/PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12
EO1	3	2	—	—	—	3	—	—	2	—	—	3
EO2	3	2	2	—	—	3	—	—	3	—	—	3

Mapping Level Low-1 Medium-2 High-3

IIC Convener

IQAC Coordinator

Chairman
 Director

Internal Quality Assurance Cell
 Jaihind College of Engineering, Kuran
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