S. M. Shetty College of Science, Commerce & Management Studies, Powai

NAAC Re-Accredited With A+ Grade, 2nd Cycle **IMC RBNQ Certificate of Merit 2019**

ISO 21001:2018 Certified

Report- Malware & Emergency threats in Cyber Security.

Department: NSS UNIT

Program: Malware & Emergency threats in Cyber Security.

Objectives: To enhance cybersecurity preparedness by providing

comprehensive insights into malware and emergency threats.

Need: This initiative centers on analyzing malware trends, crafting robust

incident response plans, and championing global cooperation for proactive

cybersecurity measures

Content: Lies in safeguarding against the diverse challenges posed by cyber

threats, ensuring proactive measures and global cooperation for a robust

cybersecurity posture.

Judge: NA

Date: 4th January, 2024.

Cost/Budget: NA.

Proposed by: Dr. Vijay Vishwakarma

Verified by: Dr. Vijay Vishwakarma.

Date of Approval: 27th December, 2023

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Notice (WhatsApp):

GREETINGS!!

We are excited to announce our Session on Malware and Emerging Threats in Cyber Security

The Student's Council in association with NSS Unit has organized a seminar on Cyber Crime Awareness which will be taken up by our honorable guest

Mr. Rohit Gautam, founder & Director, Hacktify Cyber Security
Mr. Shifa Cyclewala Founder of Hacktify Cyber Security

Date: 4th January, 2024.

Time: 10am onwards

Venue: AV Room

Looking forward to your presence

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Minutes of the meeting: - Malware & Emergency threats in Cyber Security.

There was an online meeting held on Zoom Platform.

1st Meeting on 3rd January,2024

- > Volunteers should follow the instructions.
- ➤ Volunteers were given some basic information about the activity.
- > The volunteers were guided by the rules and regulations

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Report: Malware & Emergency threats in Cyber Security.

Event: Malware & Emergency threats in Cyber Security.

Date: 4th January, 2024.

Objectives: To enhance cybersecurity preparedness by providing

comprehensive insights into malware and emergency threats.

Highlight: The NSS volunteers of S.M. Shetty College of Science, Commerce and , Management Studies, Powai participated with Students' Council on the session of Malware and Emerging Treats on Cyber Security. This comprehensive report addresses key cybersecurity challenges. It includes a thorough examination of malware trends and delivery methods, highlighting the importance of identifying vulnerabilities. The exploration of emerging threats emphasizes the analysis of sophisticated risks and their diverse impacts on sectors. Investigating common attack vectors, such as social engineering, underscores the need for vigilance. The report also emphasizes developing effective incident response plans to minimize the impact of malware and emergencies. Advocacy for collaborative defense efforts and partnerships to share threat intelligence is a key focus, alongside promoting ongoing security awareness and education. Regulatory compliance is highlighted for fortified defenses and cybersecurity resilience. It delves into evaluating advanced technologies, including AI and machine learning, for proactive threat detection. Encouraging global cooperation to address cross-border cyber threats is emphasized, along with stressing the importance of continuous monitoring and a proactive approach to adapt strategies to evolving threats.

Total Number of Volunteers: 05

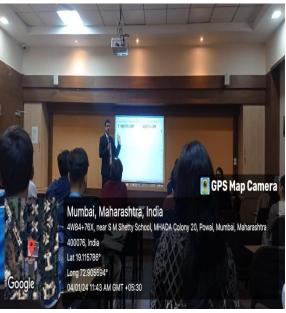
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Photos:









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Participants list:

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1	Date of 11124				TETA
SP No	Name Prashant Shrivastau	Cass	KOII NO	mr.	
3	Shashank Rang	SABB1	135	m	
5	Saurab Tripathi Akshata sawant	SABE1	42	F	
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Action Taken Report Of Malware & Emergency threats in Cyber Security.

Date	Feedback Received	Suggestions Provided
4 th January, 2024.	Feedback received by all the volunteers and the audience was highly positive and encouraging. Suggestions were received regarding conducting more such events in the future.	To conduct more activities like these to help the community.

NSS Programme Officer

Principal