

BHARATI VIDYAPEETH (DEEMED TO BE)UNIVERSITY DEPARTMENT OF ENGINEERING & TECHNOLOGY



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ACM Student Chapter Inauguration Event Report

 Name of the Event: ACM-BVDUDET Cyber Security and Ethical hacking Workshop

• **Date:** Friday, 16th & 17th February 2024

• **Time:** 1:30am to 04:30pm and 10:00am to 1:00pm

• Venue: CC Lab

• Organiser: Prof. Deepika Sharma

• Faculty In-charge: Prof. Sumita K, Prof. Snehal Lohi,

Nature of Activity: IndoorParticipants: All Students

Introduction:

The ACM Student Chapter, in collaboration with the Innovation and Incubation Cell (IIC), recently organized a workshop on "Ethical Hacking and Cybersecurity." The event, spanning two days from February 16th to 17th, 2024, aimed to equip students with practical knowledge and skills essential for safeguarding digital assets and combating cyber threats.

Distinguished guests from Pristine Infosolution, Akshay Mandale ,Rakesh Pujari, Sandeep Chaudhari and founder Mr Rizwan Sheikh spearheaded the instructional sessions, leveraging his profound experience and industry acumen to enlighten participants on the nuances of ethical hacking practices and cyber defence mechanisms.



Day 1

Saraswati Vandana and Diya Lighting: - 1:39 PM



The event commenced with the enchanting Saraswati Vandana, soul-stirring hymns dedicated to Goddess Saraswati, along with Diya Lighting Ceremony led by Head of Department, the Guest Speaker, and the Faculty Mentors symbolizing the pursuit of knowledge.

Felicitation: - 1:42 PM



Followed by the felicitation of the Guest Speaker for the workshop, Mr. Akshay Mandale, Faculty Mentor, Kamal Mehta Sir and ACM Faculty Sponsor, Dhwaniket Kamble Sir. Recognizing outstanding achievements in field event fostered the a sense accomplishment and community engagement, marking a successful culmination of the workshop. Ultimately, the felicitation ceremony contributes to the holistic development of individuals, promoting values of excellence, community engagement, and a commitment to lifelong learning within the college environment.

Anchoring: - 1:43 PM

The anchoring by Anushka Luke and Saanjali Kapse, skilfully captivated the audience at the event, delivering a dynamic performance with engaging scripts and seamless transitions. Their interaction with the audience contributed significantly to the event's success.

Speech by the Guest: - 1:45 PM

The guest speaker Mr. Akshay Mandale's address at the cybersecurity and ethical hacking event proved to be a pivotal highlight, captivating the audience with a comprehensive



exploration of contemporary cyber threats and ethical hacking practices. Delivering wellspeech, he structured adeptly complex navigated technical concepts, making them accessible diverse audience. to emphasized the evolving landscape of cybersecurity, underscoring the importance of ethical hacking practices in fortifying digital defences, safeguarding and sensitive information. His inclusion

of real-world case studies and anecdotes not only heightened the audience's understanding of complex concepts but also provided practical insights into the evolving challenges faced by cybersecurity professionals. He also addressed the ethical responsibilities associated with cybersecurity, emphasizing the need for integrity and accountability in the field. His engaging delivery style, combined with a depth of knowledge, not only educated the audience but also inspired a sense of purpose and awareness regarding the critical role cybersecurity plays in our interconnected world. Overall, Mr. Akshay Mandale Sir significantly enriched the event, leaving a lasting impact on attendees and fostering a heightened appreciation for ethical hacking principles.

Instruction from Deepika mam-2:49pm

Deepika Mam's insightful instructions set the stage for an immersive and enriching learning experience, laying the foundation for participants to delve deeper into the intricacies of ethical hacking and cybersecurity throughout the duration of the workshop.



The much-anticipated moment arrived as Akshay Mandale sir, a seasoned cybersecurity expert, took to the stage to kickstart the practical segment of the workshop. As participants eagerly immersed themselves in the hands-on exercises, Mandale sir circulated through the room, offering personalized guidance and insights to ensure maximum engagement and comprehension.

With each keystroke and command executed, participants honed their skills and expanded their understanding of cybersecurity principles, under Mandale sir's expert tutelage.

Vote of thanks – 4:28pm

Ritu's heartfelt vote of thanks not only acknowledges the efforts of everyone involved in making Day 1 a success but also sets the stage for the anticipation of another enriching day ahead with Mr. Rizwan Sheikh joining the workshop on Day 2.

DAY 2

• 10:38 AM: ARRIVAL OF DISTINGUISHED GUEST:



The ambiance of the CC lab was enlivened by the arrival of an esteemed guest, marking the commencement of what promised to be a memorable event. The anticipation in the air was palpable as participants eagerly awaited the unfolding of the day's proceedings. The event kicked off with the arrival of a distinguished guest, marking the beginning of an enriching journey into the realm of Cyber security & ethical hacking. Stepping into the role of a proficient host, Anushka and Sanjali captivated the audience with their poised demeanor and eloquent words. Their engaging introduction set the stage for an immersive experience, ensuring that every attendee felt welcomed and involved from the outset.

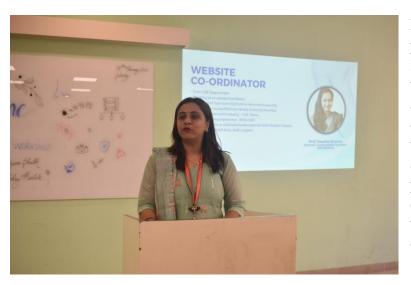
• 10:42 AM: INSPIRATIONAL SPEECH BY RIZWAN SIR:



Rizwan Sir, a beacon of wisdom and experience, graced the gathering with an insightful speech, motivating the audience and setting the tone for the day's proceedings. Rizwan Sir, an esteemed expert in the field of cybersecurity, delivered a concise yet insightful speech on the importance cybersecurity and ethical hacking in today's digital landscape. His address

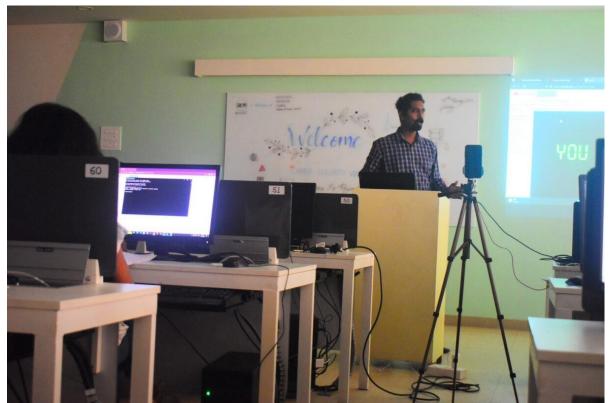
captivated the audience, shedding light on critical aspects of safeguarding digital assets and promoting ethical practices in the realm of cybersecurity. He emphasized the need for individuals and organizations to stay vigilant and informed about evolving cyber threats, ranging from malware and phishing attacks to data breaches and ransomware incidents. Rizwan Sir elucidated the concept of ethical hacking as a proactive defense strategy against cyber threats. He expounded on how ethical hackers, through authorized penetration testing and vulnerability assessments, help organizations identify and remediate security vulnerabilities before malicious actors can exploit them.

• <u>10:44 AM: WORKSHOP INITIATIVE BY DEEPIKA MAM:</u>



Deepika Mam. with her passion for learning and innovation, took the initiative to introduce the workshop agenda, outlining the objectives and expectations for the participants. Her leadership and vision galvanized the participants, igniting their enthusiasm for the forthcoming workshop and setting high expectations for its success.

• 11:54 AM: CONTINUATION OF WORKSHOP BY AKSHAY SIR:



The continuation of the workshop on cybersecurity and ethical hacking by Akshay Sir marked a pivotal moment in the ongoing quest for knowledge and skill development in the realm of digital security. Akshay Sir, an esteemed expert in the field, assumed the role of facilitator, guiding participants through advanced concepts and practical exercises aimed at enhancing their proficiency in cybersecurity. The workshop continued with interactive learning sessions led by Akshay Sir, fostering active participation and engagement among participants. Through hands-on demonstrations, case studies, and group discussions, participants gained practical skills and techniques for identifying vulnerabilities, analyzing threats, and implementing effective security measures. Akshay Sir facilitated meaningful interactions and knowledge sharing through open-ended discussions and Q&A sessions. Participants had the opportunity to seek clarification, share insights, and learn from each other's experiences, fostering a collaborative learning environment conducive to continuous improvement and skill development.

• 12:25 PM: PRIZE DISTRIBUTION:





The prize distribution ceremony and felicitation of the poster making competition on the theme of cybersecurity and ethical hacking marked a significant moment in raising awareness and promoting creativity in the field of digital security. The event celebrated the talent and dedication of participants who used their artistic skills to convey important messages about cybersecurity and ethical hacking. The event also provided an opportunity to acknowledge and appreciate outstanding contributions, with a ceremony honoring achievers.

• 12:28 FELICITATION OF GUESTS:



The felicitation ceremony honouring esteemed guests Rizwan Sir and Akshay Sir was a

momentous occasion, symbolizing the appreciation and gratitude of the organizers and attendees for their invaluable contributions to the Cybersecurity and Ethical Hacking workshop. Dhawnikhet Sir, a respected figure and faculty sponsor of the event, presided over the ceremony with grace and eloquence. As a token of appreciation and respect, Dhawnikhet Sir presented commemorative plaques and plants to Rizwan Sir and Akshay Sir, symbolizing the gratitude and admiration of the organizing committee and attendees. The plaques served as lasting mementos of their significant contributions to the success of the workshop.

• 12:30 PM: VOTE OF THANKS BY SNEHAL LOHI MA'AM:



Snehal Lohi Ma'am, delivered a heartfelt vote of thanks to express gratitude and appreciation to all individuals who contributed to the success of the event. Her words encapsulated the spirit of collaboration, learning, and community engagement that defined the workshop. Snehal Lohi Ma 'am commenced her vote of thanks by extending a warm welcome and heartfelt gratitude the

distinguished guests, Rizwan Sir and Akshay Sir. Their expertise, insights, and unwavering support significantly enriched the workshop and contributed to its success. Snehal Lohi Ma 'am expressed sincere appreciation to all participants who attended the workshop, actively engaged in discussions, and demonstrated a keen interest in learning about cybersecurity and ethical hacking. Their enthusiasm and commitment to expanding their knowledge were integral to the workshop's dynamic and interactive atmosphere. The efforts of the organizing committee and volunteers were lauded for their meticulous planning, coordination, and execution of the workshop. Snehal Lohi Ma 'am expressed gratitude to the dedicated team members who worked tirelessly behind the scenes to ensure a seamless and enriching experience for all attendees.

CONCLUSION: The workshop on Cyber Security and Ethical Hacking was a testament to the power of knowledge-sharing and collaborative learning, bringing together individuals from diverse backgrounds to explore, innovate, and grow. As the participants dispersed, they carried with them not just insights and skills, but also memories of a memorable and enriching experience.