Counselling Code : VBIT

VIGNANA BHARATHI ®
Institute of Technology
(A UGC Autonomous Institution, Approved by AICTE, Accredited by NBA & NAAC-A Grade, Affiliated to JNTUH)

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CYBER ELITE

The main aim of organizing CYBER ELITE to provide students the tools they needed to safeguard their online presence. Important subjects including virus identification, secure surfing practices, and efficient password management were discussed in the session. Participants took part in practical exercises, such as phishing attempt recognition simulators. According to feedback, students felt more certain about their capacity to protect their personal data. Plans for advanced sessions are being examined, and resources for more learning were offered. All things considered, the session was effective in giving students useful cybersecurity skills. Sustained instruction will be essential for their online security.

The Three-day technical event is designed systematically so that the participants will get thorough knowledge. These activities engaged them actively, allowing for a hands-on experience that went beyond traditional classroom learning. Overall, these experiences deepened students understanding of the importance of online security in their everyday lives.

> **DATE**   : 31st September, 2024.

> **VENUE**   : Nalanda Auditorium.

> **NUMBER OF PARTICIPANTS**   : 130.

> **FACULTY COORDINATOR**   : Ms. N. Swathi

DESCRIPTION OF DAY 1

➢ CYBER ELITE was held on 31st September, 2024.

➢ The Day-1 has begun with greeting of Mr. Ajinkya Lohakare.

➢ Introduction to participants of basics in Ethical Hacking, Footprinting and Reconnaissance.

➢ Participants learned to use tools like NSlookup, WHOIS, and Shodan to identify network vulnerabilities.

➢ The quiz competition was conducted to enhance learning fun and competitive spirit in participants.

➢ Hands-on exercises ensured active participation, laying a solid foundation for upcoming sessions.

➢ A total of 130 participants were present on the day of the event, showcasing strong interest and engagement from the audience.

➢ The impressive turnout reflected the event's relevance and appeal, drawing individuals eager to learn, share ideas, and participate in the various activities.

➢ The high attendance also contributed to the dynamic atmosphere, ensuring lively discussions and active participation in each session.

DESCRIPTION OF DAY 2

➢ On 1st October, 2024 in morning session speaker offered an in-depth exploration of Penetration testing and Ethical Hacking.

➢ Participants engaged with critical topics such as session Hijacking, Web Application Security, and advanced system Hacking techniques.

➢ The session on Social Engineering shed light on the critical role the human factor plays in cybersecurity.

➢ It emphasized that no matter how advanced or secure technical systems may be, people remain one of the most vulnerable entry points for cyberattacks.

➢ The session underscored the importance of educating individuals and organizations about these tactics and fostering a culture of vigilance to prevent such breaches.

➢ The discussion reinforced the idea that robust cryptography is essential for safeguarding everything from personal data to financial transactions, emphasizing its role as a fundamental defense mechanism in the digital world.

➢ Together, both sessions showcased the comprehensive approach needed to secure both the human and technological aspects of cybersecurity.

➢ A hands-on session using Kali Linux provided participants practical experience in real-world hacking scenarios, further strengthening their skills.

➢ The day concluded with a quiz competition, allowing participants to test their knowledge and end the session on a high note.

DESCRIPTION OF DAY 3

➢ On 3rd October, 2024 the final day of our Cyber Elite participants explored hands-on techniques using Linux, programming, Metasploit, and more.

➢ The session also featured a lively debate, during which students had the opportunity to express their thoughts and actively engage in discussions.

➢ This interactive exchange of ideas allowed participants to voice their opinions on various topics, fostering critical thinking and open dialogue.

➢ The dynamic atmosphere encouraged students to challenge one another's perspectives, promoting deeper understanding and collaboration.

➢ The debate not only energized the session but also provided a platform for students to develop their communication and argumentation skills in a constructive and stimulating environment.

➢ The event wrapped up with a heartfelt felicitation of Mr. Lohakare by our dignitaries, acknowledging his valuable contribution.

➢ The certificates were distributed to all participants as a formal acknowledgment of their dedication and active involvement throughout the event.

➢ By receiving these certificates, participants were reminded that their contributions were valued, and it reinforced the importance of their roles in the success of the program.

GLIMPSE OF CYBER ELITE