B.M.S COLLEGE OF ENGINEERING

Autonomous Institute, Affiliated to VTU

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING (IOT & CYBERSECURITY INCLUDING BLOCKCHAIN)

SENSORED CLUB EVENT

Infiltration Heist

OBJECTIVE:

- To provide participants with an interactive and immersive experience simulating a real-world cybersecurity breach scenario.
- To enhance problem-solving, analytical thinking, and observation skills through structured challenges.
- To encourage teamwork and effective communication under time constraints.
- To introduce participants to practical concepts such as digital investigation, hidden data analysis, and basic web exploration techniques.
- To create awareness about cybersecurity concepts in an engaging and application-oriented format.

DATE AND TIME:

Date of the Event: 17th and 18th of April, 2026

Time: 9:00 AM – 4:00 PM

VENUE: PJ Block CR 306

EVENT COORDINATOR'S: Nikhil and Nikil J

FACULTY COORDINATOR: Ms. Krupa K S

PARTICIPANTS: Students from various colleges and across all academic years actively participated in the event during the Utsav fest.

DESCRIPTION:

The event *Infiltration Heist* was designed as an immersive cyber-escape challenge where participants assumed the role of digital investigators responding to a simulated corporate data breach. The objective was to identify the hacker and uncover the compromised data by navigating through a series of structured challenges.

The event was conducted in multiple stages, each designed to test different skill sets such as observation, logical reasoning, and problem-solving. Participants worked in teams and engaged in tasks that required them to analyze clues, interpret patterns, and make strategic decisions under time constraints.

- In the initial phase, participants were introduced to challenges that involved visual analysis and logical thinking, enabling them to uncover key information related to the breach. This stage focused on attention to detail and accuracy.
- The subsequent phase involved deeper investigation, where participants interacted with digital environments and web-based challenges. Certain critical clues were intentionally embedded within the structure of web pages, encouraging participants to explore beyond visible interfaces using browser tools. This approach provided exposure to basic concepts of digital investigation and web exploration.

Participants actively collaborated within their teams to solve layered challenges, identify hidden information, and progress through the event. The final stage required teams to consolidate their findings and successfully complete the mission by identifying the hacker and the nature of the stolen data and raise the alert.

The event was conducted as part of the Utsav fest 2026, with a total of 38 teams (approximately 110 participants) actively taking part in the challenge.

Overall, the event provided a dynamic and engaging platform that combined elements of puzzles, logical reasoning, and cybersecurity concepts, ensuring active participation and enthusiasm among students.

OUTCOMES:

- Participants developed enhanced problem-solving, logical reasoning, and analytical thinking skills.
- Participants gained exposure to basic cybersecurity concepts such as data breaches, hidden data analysis, and web-based investigation techniques.
- Participants improved teamwork, communication, and decision-making abilities under time pressure.

Photos:


NEXT