A Report on Industry Insight Session on "Cyber Security"
Organized by
Department of Computer Science and Engineering-Cyber Security
on 21.06.2025

Report Submitted by: Mr. T. Niranjan Babu, Assistant Professor, Department of CSE (Cyber Security).
Resource Person Details: Mr. A L Chetak, CEO, CyberPact Solutions Pvt. Ltd; Mr. V. Naveen Kumar, Executive Director, CyberPact Solutions Pvt. Ltd.
Attendance: 40 participants (Internal)
Mode of Conduct: Offline
Report Received on 27.06.2025.

Objective:

The primary objective of the session was to provide students and faculty of the CSE (Cyber Security) department with industry-level insights, best practices, and emerging trends in the field of Cyber Security.

The program began with a formal welcome by **Dr. S.V.S.Ganga Devi**, Head - Department of CSE (Cyber Security). In her address, he highlighted the importance of the session and also thanked the Management, Principal, Vice Principals and Faculty for their continuous support in organizing enriching industry insight sessions for the students and faculty.

The resource person **Mr. A L Chetak** started the session by extending his hearty thanks to the participants, organising members, HoD, Principal and Management of MITS Madanapalle for giving him opportunity. He delivered an insightful lecture on "**Cyber Security**", offering valuable perspectives on cyber security tools and principles. The session focused on providing deep insights into cybersecurity trends, tools, and best practices used in the industry. The resource persons shared their experience and expertise in tackling real-world cybersecurity threats, discussing the role of cybersecurity in contemporary digital ecosystems.

Mr. A L Chetak shared deep insights into the current challenges in cyber security, including threat detection, incident response, and organizational readiness. He also highlighted the importance of certifications and continuous learning in the field. **Mr. Naveen Kumar** emphasized the role of security frameworks, compliance regulations, and the increasing demand for cyber security professionals. He shared case studies of real-world security breaches and how they were handled.

Interaction with Faculty:

After the main session, both resource persons engaged in a dedicated interaction with faculty members of the Department of CSE (Cyber Security). During the discussion:

- The faculty explored potential areas of collaboration for research and consultancy with **CyberPact Solutions Pvt. Ltd.**
- Mr. A L Chetak suggested incorporating industry-driven modules and case studies into the curriculum to bridge the gap between academic teaching and practical requirements.
- Mr. V. Naveen Kumar expressed interest in conducting hands-on workshops and certification-based training sessions for both faculty and students.
- The discussion also included strategies to involve students in industry-sponsored mini-projects and internships.
- Faculty members shared ongoing academic research areas, and both resource persons offered guidance on aligning these with current industry needs.

Session Highlights:

- Overview of modern cyber threats and vulnerabilities
- Real-world case studies on data breaches and incident responses
- Career guidance and skill-building advice
- Interactive Q&A session with students
- Faculty-industry collaboration dialogue

Vote of Thanks:

The session was concluded with a vote of thanks delivered by Coordinator Mr.T. Niranjan Babu, Assistant Professor, Department of CSE (Cyber Security) Madanapalle Institute of Technology & Science, Madanapalle.