





2024

## **Cyber Security**

Seminar by ICFAI Tech: Alumni:

Mr. Venkata Sai Sagar



## Cyber Security

**Speaker:** Mr. Venkata Sai Sagar SOC Analyst, Tata Consultancy Services

October 21, 2024





Mr. Venkata Sai Sagar delivered an impactful session on Cyber Security, shedding light on the rapidly evolving threat landscape and the importance of digital safety in today's interconnected world.

## **Key insights included:**

- Emerging global and national-level cyber threats
- The functioning of Security Operations Centers (SOC)
- Roles of ethical hackers and penetration testers
- Skills required for cybersecurity careers
- The increasing demand for trained cybersecurity professionals

The talk featured interactive Q&A segments, allowing students to clarify doubts related to certifications, job paths, tools like SIEM, Splunk, and forensic techniques, and best practices in security analysis. Participants left with a deeper understanding of cybersecurity as a high-potential and mission-critical domain.