



# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY & CSE (CYBER SECURITY)

Date: 26-08-2025.

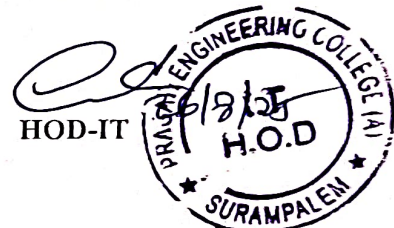
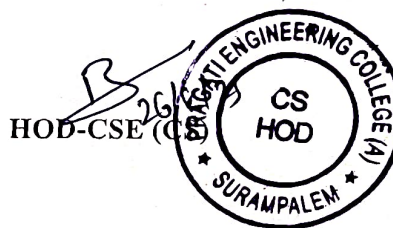
## CIRCULAR

It is hereby informed to all the Students of I, II and III B.Tech. that the Department of Information Technology & CSE (Cyber Security) is organizing a **Guest Lecture on "CYBER SECURITY"** on **29-08-2025**. This guest lecture will provide valuable insights into the latest trends and practices in Cyber Security for both technology and industry. All faculty members and students are encouraged to attend and make the most of this opportunity to enhance their knowledge.

Venue: F-2(Main Block)

Time: 10:30 AM to 12:00 PM

*H.M. Shankar*  
Faculty Coordinator





# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)  
DEPARTMENT OF INFORMATION TECHNOLOGY & CSE (CYBER SECURITY)

## A Report on Guest Lecture on Introduction to Cyber Security

**Title:** An Interactive Session on Introduction to Cyber Security

**Speaker:** Chaitanya Emany

**Organized by:** Department of CSE (Cyber Security)

**Designation:** Cyber Security Manager @ Ever north Health Services.

**Date:** 29-08-2025

**No. of Participants:** 180

The Department of CSE (Cyber Security), has successfully organized an **interactive Online Session on "Cyber Security"** on **29th August 2025**. The guest lecture was delivered by **Chaitanya Emany, Cyber Security Manager @ Ever north Health Services**. The event witnessed an enthusiastic participation of **180 students and faculty members** from the department. The session commenced with a warm welcome to the speaker, followed by a brief introduction to his vast academic and industry contributions in the field of Cyber Security.

### **Key Highlights of the Session:**

- **Introduction to Cyber Security:** Importance of protecting digital infrastructure, data privacy, and risk management in IT environments.
- **Cyber Threats & Attacks:** Overview of phishing, ransomware, malware, denial-of-service (DoS), and insider threats.
- **Ethical Hacking & Penetration Testing:** Demonstration of ethical hacking techniques and penetration testing to identify system vulnerabilities.
- **Network Security:** Security measures for safeguarding LAN, WAN, and cloud-based infrastructures from intrusions.
- **Cloud & Application Security:** Best practices to secure applications and sensitive data hosted on cloud platforms.
- **Cyber Laws & Compliance:** Overview of data protection laws, GDPR, and Indian IT Act provisions.



# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)

DEPARTMENT OF INFORMATION TECHNOLOGY & CSE (CYBER SECURITY)

- **Cyber Laws & Compliance:** Overview of data protection laws, GDPR, and Indian IT Act provisions.
- **Career Opportunities:** Future scope and demand in Cyber Security roles like SOC analyst, penetration tester, and security architect.
- **Interactive Q&A Session:** The session concluded with an engaging Q&A, where students had the opportunity to clarify their doubts and gain further insights into the field.

## Conclusion:

The event was highly informative and beneficial to students, as they gained a deeper understanding of **Cyber Security** and its practical applications in protecting data, networks, and systems. The Department of CSE (Cyber Security) extended its heartfelt gratitude to **Chaitanya Emany Garu** for sharing valuable expertise and inspiring students towards research and innovation in the field of Cyber Security.

The session concluded with a vote of thanks by the organizing committee, appreciating the efforts of the faculty, student coordinators, and participants who contributed to the success of the event.



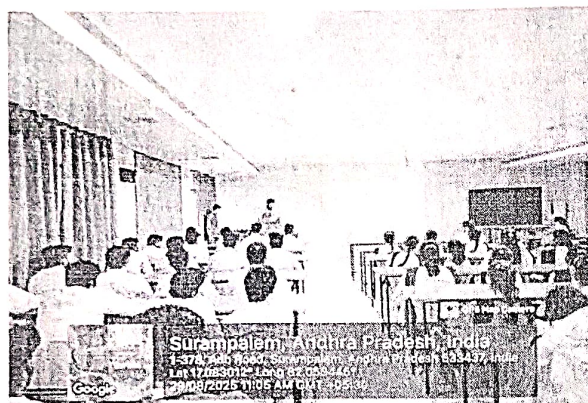
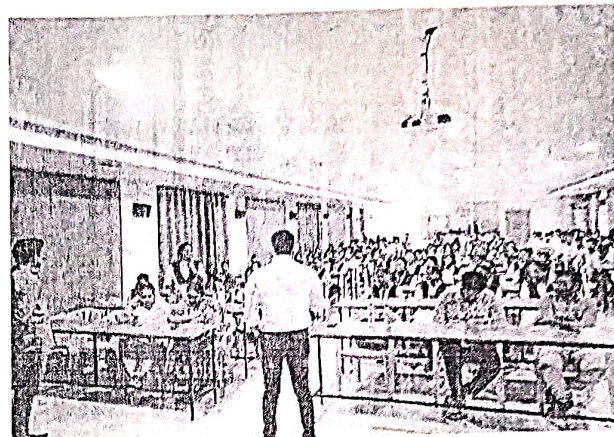
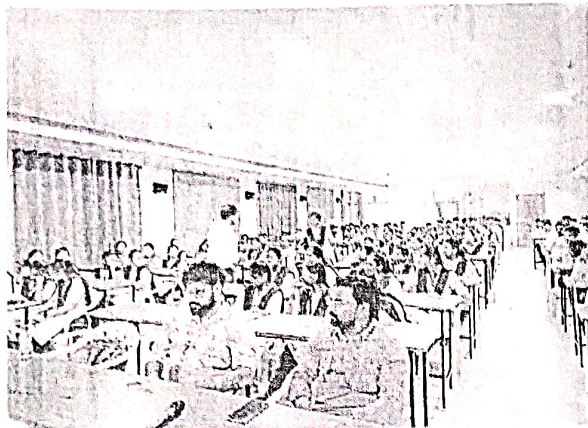




# PRAGATI ENGINEERING COLLEGE

(AUTONOMOUS)  
DEPARTMENT OF INFORMATION TECHNOLOGY & CSE (CYBER SECURITY)

Session Images:



*M.M. Shankar*  
Faculty Coordinator

