



Seminar Report on “Cyber Vulnerabilities and the Dark Web”

Date: 15.07.2025

Venue: Sister Nivedith Hall

Time: 11:00 AM

The Department of Computer Applications of Kongunadu Arts and Science College (Autonomous), Coimbatore, organized a seminar titled **“Cyber Vulnerabilities and the Dark Web”** on **15th July 2025**. The seminar aimed to educate students about the growing cybersecurity challenges and the threats posed by the dark web in today’s digital environment. Around 316 students benefited.

The primary objective of the seminar was to:

- Create awareness about various **cyber vulnerabilities** that threaten data integrity and privacy.
- Explain the **role of the dark web** in facilitating cybercrimes.
- Provide insights into **cyber defense mechanisms** and preventive measures against online threats.
- Motivate students to pursue careers in **cybersecurity and ethical hacking**.

The session was led by **Mr. Vengadesh P, Security Analyst**, who shared his expertise and real-world experience in the field of cybersecurity. He discussed multiple aspects of cyber threats, attack techniques, and ways to safeguard personal and organizational data.

During the interactive session, **Mr. Vengadesh** covered the following key topics:

- Understanding cyber vulnerabilities and their exploitation.
- The structure and function of the **dark web**.
- The relationship between cybercrime, data breaches, and dark web marketplaces.
- Preventive security measures, best practices, and digital hygiene.
- The importance of ethical hacking and cybersecurity awareness.

The speaker also demonstrated case studies of real-world cyberattacks and shared insights into career opportunities in cybersecurity. Students were encouraged to enhance their technical knowledge and develop responsible online behaviour.



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Coimbatore - 641029, Tamil Nadu

DEPARTMENT OF COMPUTER APPLIANCES

Organize's

A Semminor on

CYBER VULNERABILITIES AND THE DARK WEB



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