



SURANA COLLEGE-Autonomous

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No. 16, South End Road, Bengaluru-560 004

REPORT ON GUEST LECTURE

Title of the Event	Network Security: Trend and Challenges
Date	Saturday, 10 th August 2024
Venue	Seminar Hall
Organized by	Computer Science Department
Resource Person	Name: Dr. Shubhamangala Sunil Designation: Cyber Security Expert Affiliation: NA Email: shubhasunil@gcsrt.com Mobile: 9945683265
Target Audience	Students of BCA III Semester
Report Prepared by	Spoorthi K S
Teacher coordinators	Spoorthi K S and Shravani B

On Saturday, 10th August 2024 the department of Computer Science Organized a guest lecture by Dr. Shubhamangala Sunil on the critical topic of Network Security: Trends and Challenges. Dr. Shubhamangala Sunil, with her extensive expertise in the field, provided valuable insights into the evolving landscape of network security and the complexities organizations face in safeguarding their digital assets.

Dr. Shubhamangala Sunil emphasized the dynamic nature of cyber threats, highlighting the increasing sophistication of attacks such as ransomware, phishing, and DDoS. She underscored the importance of staying updated with the latest threat intelligence to effectively mitigate risks. The speaker discussed several emerging trends in network security, including cloud security, IoT security, and zero-trust architecture.

Dr. Shubhamangala Sunil delved into the various challenges organizations encounter in maintaining robust network security. These challenges included the shortage of skilled cybersecurity professionals, the complexity of IT environments, and the rising costs of security breaches.



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Dr. Shubhamangala Sunil's guest lecture was informative and insightful, providing a comprehensive overview of the current network security landscape. Her expertise and real-world examples helped us understand the critical importance of network security in today's digital age. The knowledge gained from this lecture will be invaluable as we pursue careers in the IT industry.

Outcome:

The overall outcome of the lecture was to raise awareness about the critical importance of network security and the challenges faced by organizations in maintaining a secure digital environment.

By understanding the evolving threat landscape, emerging trends, and best practices, individuals can take proactive steps to safeguard their own devices and data, as well as contribute to a more secure digital ecosystem for organizations.



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1. POSTER

The poster is for a guest lecture organized by the Department of Computer Science at Surana College. It features a dark blue background with a subtle grid pattern and gold-colored decorative lines. At the top left is the Surana College logo. To its right, the college's name and affiliations are listed. The central text announces the department's organization of a guest lecture on 'Network Security: Trend and Challenges'. Below this, the speaker, Dr. Shubhamangala Sunil, is introduced with a portrait photo and her title as a Cyber Security Expert. At the bottom, a rounded rectangle contains the event details: the date (10th August 2024), time (11:00 AM), and location (Seminar Hall). The venue address is provided at the very bottom.

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DEPARTMENT OF COMPUTER SCIENCE
Organizes

Guest Lecture on

"NETWORK SECURITY : TREND AND CHALLENGES"

Speaker



Dr. Shubhamangala Sunil
Cyber Security Expert

 10th August 2024  11:00 AM  Seminar Hall

Venue : 16, S End Rd, Basavanagudi, Bengaluru, Karnataka 560004



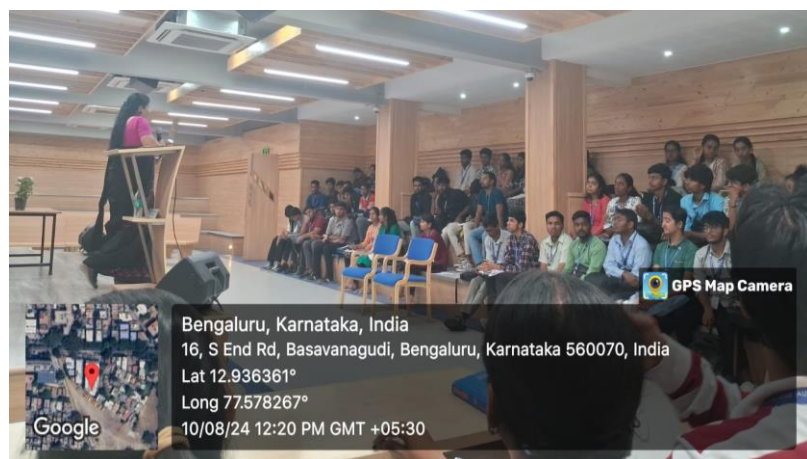
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2. GEOTAGGED PHOTOS



Faculty In charge

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