

A Reflection Report

Webinar On

Cyber Security

Organized by

Department of Computer Science and Engineering

21st February 2022

Co-ordinators

Dr. Praveen Kumar B ASP/CSE Ms. S.U. Muthunagai AP/CSE Ms. Girija M S AP/CSE



SRI VENKATESWARA COLLEGE OF ENGINEERING

An Autonomous Institution-Affiliated to Anna University Pennalur, Sriperumbudur 602 105

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Webinar on Cyber Security

By

Mr. Siva Sankar G

Member of Technical Staff (MTS)

Athena Health

Chennai.

Date : 21/02 /2022

Time : 5.30 PM - 7.30 PM

Convener

Dr. R. Anitha

Prof & Head /CSE

Co-ordinators

Dr. B. Praveen Kumar ASP/ CSE

Ms. S.U. Muthunagai AP/CSE

Ms. M.S. Girija AP/CSE



SRI VENKATESWARA COLLEGE OF ENGINEERING An Autonomous Institution -Affiliated to Anna University Pennalur, Sriperumbudur – 602117

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Webinar on Cyber Security

AGENDA

Date & Time: 21/02/2022 - 5.30PM

- Introduction To Cyber Security
- How Honeypot works
- Working principles of Security Algorithm
- A visual demo comprising of security algorithm
- Applications and challenges of Cyber Security
- Interesting Facts and Current Research

Cyber Security

The Department of Computer Science and Engineering, Sri Venkateswara College of Engineering conducted a Online webinar titled **Cyber Security on 21**st **February 2022**. The guest speaker was Mr. G. Sivasankar working in Athena Health, Chennai as Member of Technical Staff and he is a Alumni of our college. He completed B.E in 2020. The Session started with the introduction of the speaker and importance of Cyber Security by Dr.R.Anitha Prof Head/CS.

Cybersecurity is the practice of protecting systems, networks, and programs from digital attacks. These cyber attacks are usually aimed at assessing, changing, or destroying sensitive information; extorting money from users; or interrupting normal business processes. Implementing effective cybersecurity measures is particularly challenging today because there are more devices than people, and attackers are becoming more innovative.

A successful cybersecurity approach has multiple layers of protection spread across the computers, networks, programs, or data that one intends to keep safe. In an organisation, the people, processes, and technology must all complement one another to create an effective defence from cyber attacks. A unified threat management system can automate integrations across select Cisco Security products and accelerate key security operations functions: detection, investigation, and remediation.

Speaker Profile

Mr. G. Sivasankar, Alumni of our college completed B.E in 2020. Got placed in Athena Health, Chennai as an Associate Member of Technical Staff. Due to his exemplary performance, he was upgraded to Member of Technical Staff in a short span of time. During his college days he actively participated in various HACKATHON and won third place in 2018. He also won third prize in the Debugging Contest during his third year.

He always takes ridiculous effort towards designing the project one amidst such is IoT based project to efficiently schedule garbage collection trucks in the city. He exposed this idea at SVCE INNOVATES and was rewarded for the same in 2018. He started his Internship at SM ENTERPRISES with a stipend during his third year. He also developed websites like Cinica Booking Hall and Vanniyar Sangam – Matrimony website as a consultancy work in the year 2018 and 2019.

He is stuffed with assorted skills like XAMARIN, C#, JAVA, NET, AJAX, JQUERY, ANGULAR JS, ANDROID etc. He also has very good experience in tools like VISUAL STUDIO CODE, GITHUB, XCODE, AZURE etc. His coding passion has not ended with Lennox and also prompts him to bring a startup for developing softwares.

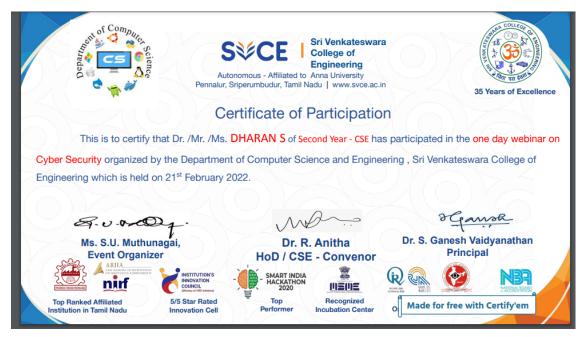
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Sample Certificate:



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