



### SRI VENKATESWARA COLLEGE OF ENGINEERING Pennalur, Sriperumbudur Taluk - 602117

## A Reflection Report

On

**Guest Lecture on** 

"Cyber Security and Artificial Intelligence"

Conducted by

Department of Computer Science and Engineering

Forwarded to Principal:

VENUE

**Function Hall** 

DATE

6<sup>th</sup> January 2020

#### **Coordinators**

Dr. C. Jayakumar, Prof./CSE

Dr. P. Janarthanan, Associate Professor /CSE

Mr. K. Srinivasan, Asst. Professor /CSE

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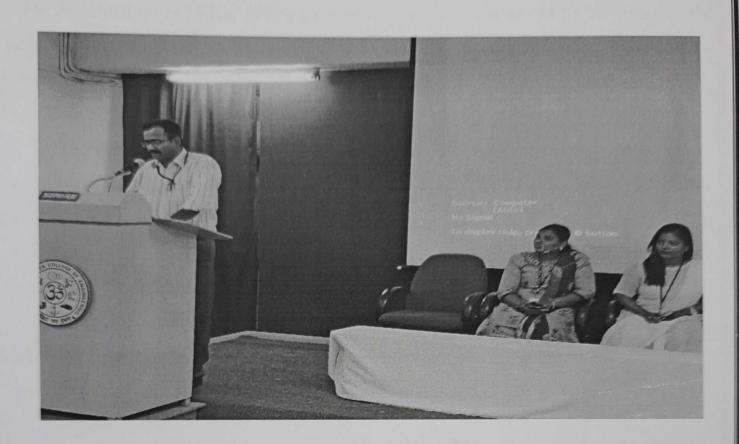
## Report on the Guest lecture on "Cyber Security and Artificial Intelligence"

The Department of Computer Science & Engineering, Sri Venkateswara College of Engineering organized a "Guest Lecture on Cyber Security and Artificial Intelligence" on 6<sup>th</sup> January 2020 at Function Hall. The Resource persons for the workshop are Ms. Ananthi Rajiah and Ms. Escalin Fernando, HTC-ITMR, Chennai.

The Guest lecture started with an Inaugural function at 10:30am in the Function Hall on 06 – 01 - 2020. **Dr. C Jayakumar**, Professor, invited the Guests and the gatherings.



Dr. P Janarthanan, Associate Professor, introduced resource person and expressed his happiness towards HTC-ITMR for giving support to offer internship to students.



Dr. J M Gnanasekar gave presidential address and gave brief idea about Data Science growth and importance of Cyber Security.



The speakers made their presentation in the topics listed below:

- Artificial Intelligence
- Cyber Security and Data Science
- Career opportunities

Ms. Escalin Fernando has focused on various important areas in Cyber security and Data science. She has given elaborate lecture on how Data Science is applied in healthcare, sports, e-commerce, travel and retail. She gave knowledge on:

- Data Science Vs Data Analysis
- Data Pattern
- Data acquisition from various sources
- Prediction process
- Contribution of Data analyst in various fields
- Different data framework and their updated version

She gave information on the algorithms related to Data Science and its usage in prediction process.



Next session, Ms. Ananthi Rajiah started with various cyber threats and attacks. Started on mobile, internet based applications and threats. Then, she focused on the topics:

- Secure Password
- Social Media Security
- Data Privacy and Ride sharing Apps
- How To Protect Yourself From Cyber stalkers

She discussed some real time examples of cyber security and protecting the applications from hackers.



Final session, Ms. Anusha S N gave lecture on career opportunity in Artificial Intelligence and Cyber Security areas.

#### Profile of Speaker

#### MS.ANANTHI RAJIAH

Ms.Ananthi Rajiah started her career in 2014 with Research and Product Development in a spectrum of product areas. She is a versatile and skilled professional in the areas of Cyber Security, Information Security and Analytics. She is performing Vulnerability and Penetration Testing on client networks and client side end user machine.

She loves handling classes on advanced concepts in her domain areas. She takes the extra mile to work on programming problems and is all the more excited to take up Hackathon problems. She has accumulated programming experience in Hackathon and the associated stress, with timelines and deliverables. She has carried out her final year project in the domain area of Stylometry which is just entering India.

She has scholastic achievements in MCA with the first rank and completed Professional Diploma in Cyber Security and Forensics

#### Ms.ESCALIN FERNANDO

Ms.Escalin started her career in 2017 as an academician for computer engineering courses. She was handling classes in programming in areas including coding, building and testing. She was associated with agile management activities within the college. She has moved into the corporate sector as a Trainer and is delivering training programmes in the areas of Python, Java, C, .net.

She is also responsible for the creation of online course content for MOOC courses and actively manages the corporate learning management system with the registration of about 3000+. With scholastic achievement in ME Software Engineering, she is actively participating in research programmes in ITMR.

#### Feedback from the Participants & Speakers



Third year students gave feedback about the worth of the guest lecture and praised the speakers about their approach towards audience to explain and clarify the doubts in a kind manner.

Ms. Ananthi Rajiah, the Guest speaker expressed her happiness about the way in which the program was organized. She expressed her happiness over the active participation from the participants and their way of interaction with her during their session.

Ms. Escalin Fernando, the Guest speaker expressed her pleasure over active participants and felt good reach of the lecture to participants.

**Dr. J M Gnanasekar,** AHoD/CS appreciated the speakers about their content delivery and usefulness of the guest lecture. He assured that the guest lecture might have provided the important ideas to the participants in the way of their career and who are seeking opportunities to go for job in AI and cyber security domains. Dr J Gnanasekar, AHoD/CSE and Dr P Janarthanan honored the speakers with memento.

Signature of HOD



# SRI VENKATESWARA COLLEGE OF ENGINEERING FEEDBACK FROM THE SPEAKER - GUEST LECTURE

: CSE
ESCALIN FERNANDO
: TRAINER
: HTC- ITMR
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: ARTIFICIAL INTELLIGENCE
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the day- to-day
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## SRI VENKATESWARA COLLEGE OF ENGINEERING

### FEEDBACK FROM THE SPEAKER - GUEST LECTURE

DEPARTMENT	: CSE
Name of the Speaker	: Ananthi Rajiah
Designation	: Security Analyst
Institution/University/Organisation	
Mobile / E-mail	: 9488984800/ananthi. rajiah Ohtcita
Title of the Lecture	: Cyber Security
Date	: 06.01.2020
Time	: 11-00 am to 12.00 pm
Venue	: SUCE ( Function Hall)
Comments by the Speaker	: Students are very interesting
to know about eybe	
Its very intractue so	eenon.
And the second second	
Suggestions for improvement	
ignature of the Speaker	: Anall.
P. H. H. Signature of Coordinator	Signature of HOD

# SRI VENKATESWARA COLLEGE OF ENGINEERING

(An Autonomous Institution, affiliated to Anna University)
Pennalur, Sriperumbudur Tk - 602 117





## DEPARTMENT OF COMPUTER SCIENCE & ENGG.

Solicit your esteemed presence for the

**Guest Lecture** 

on

### Cyber Security & Artificial Intelligence

by

### Ms. Ananthi Rajiah & Ms. Escalin Fernando

HTC Institute of Technology Management & Research., Chennai

### **ALL ARE WELCOME**

Venue: Function Hall

Date: 6th January 2020 (Monday)

Time : 10:30 AM

### **Guest Lecture**

on

## Cyber Security & Artificial Intelligence

**Program Schedule** 

Date: 6th January 2020

Welcome Address

- Dr. C Jayakumar Coordinator, Prof /CSE

Presidential

Address

- Dr. R Anitha
Professor & Head
Department of CSE

Introduction of

Chief Guest

- **Dr. P Janarthanan** Coordinator, Asso.Prof/CSE

Guest lecture

- Ms. Ananthi Rajiah & Ms. Escalin Fernando HTC – ITMR, Chennai

Vote of Thanks

- Mr. K Srinivasan Asst. Professor/CSE