

**DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

To,

The Principal,  
Kongunadu College of Engineering and Technology,  
Thottiyam, Trichy – 621215.

Respected sir,

Sub: Requisition for NCSS Guest Lecture – AI & DS Department– Reg


We propose to organize a Guest Lecture under the Professional Body National Cyber Security Standards (NCSS) of the AI & DS Department, along with a Seminar titled “Securing the Future: The role of AI in Cyber Security”, and scheduled to be held on 26-03-2026 in our department. The session will be delivered by **Ms. A. Shalini**, Programmer Analyst Trainee, Cognizant Technology Solutions, Chennai, as the guest speaker. This program will provide valuable insights into cybersecurity and digital safety, offering significant learning benefits to our students and supporting their future professional development.


Hence, we kindly request your permission to organize the above seminar for AI & DS students.

Thanking you,

Yours Faithfully,

Thottiam  
18-03-2026

  
**PRINCIPAL**  
Kongunadu College of  
Engineering and Technology,  
Tholurpatti (Po), Thottiam (Tk),  
Trichy (Dt). Pin : 621 215.

  
18/3/26  
**Head of the Department**  
Department of Artificial Intelligence & Data Science,  
Kongunadu College of Engineering and Technology,  
Tholurpatti (Po), Thottiam (Tk), Trichy (Dt)-621 215.

  
**Coordinator**  
Internal Quality Assurance Cell (IQAC)  
Kongunadu College of Engineering & Technology  
Trichy - 621 215

**Request for Guest Lecture on**  
**26.03.2026**

2 message

HOD Artificial Intelligence <hodad@kongunadu.ac.in>  
To: "salucutee20256@gmail.com">

Wed, Mar 18, 2026 at 03:15 PM

Dear Madam,

The Department of Artificial Intelligence and Data Science of Kongunadu College of Engineering and Technology, Trichy, Tamilnadu, We are happy to inform you that, we are planning to organize a Guest Lecture in our department associated with the National Cyber Security Standards on 26-03-2026. We request you to be a resource person for conducting a Guest Lecture on this day for the same. We are very much hopeful that you will be able to accept our invitation and enable us to have a Resource person through physical presence during the session and to deliver a Guest Lecture on " **Securing the Future: The role of AI in Cyber Security**".

Kindly confirm your acceptance as soon as possible.

Thank you...

With Regards,  
Dr.G.Sumathi,  
HoD/ Associate Professor,  
Department of AI & DS  
Kongunadu College of Engineering and Technology,  
Thottiyam,  
Trichy - 621215  
Ph no.: 8098000852

**Shalu** <salucutee20256@gmail.com>  
To: HOD Artificial Intelligence <hodad@kongunadu.ac.in>

Wed, 18, 2026 at 4:20 PM

Hello mam,

Thanks for your email.

I am happy to be part of the seminar at Kongu Nadu College of Engineering and Technology, Trichy.  
I confirm that I will be physically present at the venue on Mar 26, 2026.

Regards,  
Shalini A  
9080697876

  
Head of the Department  
Department of Artificial Intelligence & Data Science,  
Kongunadu College of Engineering and Tech-  
Tholurpatti (Po), Thottiam (Tk), Trichy (T)

# SHALINI A

Aspiring AI/ML Engineer

Email: [shaluanand149@gmail.com](mailto:shaluanand149@gmail.com)

Mobile No: +91 9080697876

LinkedIn: [www.linkedin.com/in/shalini-a-483966269](https://www.linkedin.com/in/shalini-a-483966269)

## PROFESSIONAL SUMMARY

AI/ML learner with hands-on experience in Python, Flask, and real-time projects. Passionate about applying machine learning to solve real-world problems and continuously expanding skills through certifications and internships.

## SKILLS

- **Languages & Databases:** Python, HTML, CSS, Flask framework, LLM, MySQL
- **Tools:** Excel, VS Code, Google Colab, PyCharm, n8n
- **Gen AI Tools:** Effective utilization of AI tools such as Gemini, OpenAI for business development
- **Soft Skills:** Excellent Communication, Problem Solving, Decision Making, Team Work

## INTERNSHIP EXPERIENCE

### AI/ML Intern

Aug 2025 - Present

#### Texcoms WorldWide

- Currently working on projects involving LangChain and OpenAI models to build intelligent automation systems. Focused on prompt engineering, LLM integration, and data-driven workflows. This role is enhancing my understanding of real-world AI/ML applications and advanced language model orchestration.

### Python developer Intern

Jan 2025 – Apr 2025

#### ASM Technologies Limited (Remote)

- Worked on developing and optimizing backend modules using Python. Contributed to internal tools by writing efficient code, performing debugging tasks, and collaborating with the development team. Gained practical exposure to real-time software development processes and application logic.

## PROJECT WORK

### Voice-to-Sign Language Translator Using NLP

- Developed a web application that translates spoken words into Indian Sign Language animations.
- Aimed to help individuals with hearing impairments communicate easily.

### Driver Drowsiness Detection System Using Machine Learning

- Created a system that detects drowsiness on a driver's face and triggers alerts.
- Utilized Python and OpenCV for real-time detection.

## EDUCATION

### B.Tech. Artificial Intelligence and Data Science

2021 - 2025


CGPA: 8.3/10

Kongunadu College of Engineering and Technology, Trichy, India

## COURSE WORK

### Python Certification – Microsoft Certiport

- Successfully completed a recognized certification in Python programming, validating core skills in coding, problem solving, and application development using Python.

  
 Head of the Department  
 Department of Artificial Intelligence & Data Science,  
 Kongunadu College of Engineering and Technology,  
 Tholurpetti (Po), Thottam...



**KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY  
(AUTONOMOUS)**

(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai,  
Accredited by NAAC B++ Grade, Accredited by NBA, Recognized by UGC with 2(f) & 12(B)  
An ISO 9001:2015 certified Institution)

**NAMAKKAL- TRICHY MAIN ROAD, THOTTIAM, TRICHY**

**DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

**Ref No: AD/NCSS/25-26/04**

**Date: 18.03.2026**

**Circular**

It is proposed that the Department of Artificial Intelligence and Data Science, in association with its Professional Body **National Cyber Security Standards (NCSS)**, organize a Guest Lecture titled **“Securing the Future: The role of AI in Cyber Security”** on **26-03-2026** at **10.00 A.M.** in **Seminar Hall-4**, for the benefit of students to enhance their knowledge of cybersecurity and its future relevance.

  
**HOD**

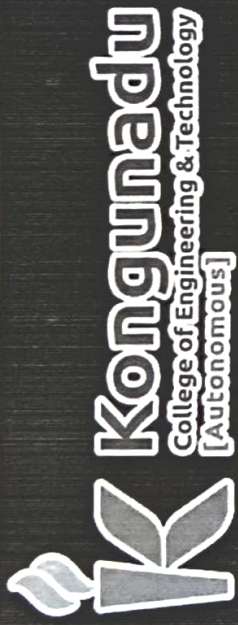
Copy to:

All HOD's to inform faculties and students

AI&DS Department notice board

  
18/3/26

**Coordinator**  
**Internal Quality Assurance Cell (IQAC)**  
**Kongunadu College of Engineering & Technology**  
**Trichy - 621 215**



**Kongunadu**  
College of Engineering & Technology  
[Autonomous]

8 DECENT WORK AND ECONOMIC GROWTH

9 INDUSTRY INNOVATION AND INFRASTRUCTURE

16 PEACE, JUSTICE AND STRONG INSTITUTIONS



INSTITUTION'S INNOVATION COUNCIL  
(Ministry of Education, Government of India)

Department of **ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

and  
National Cyber Security Standards  
Organizes

Guest Lecture on

**Securing the Future:**

**The role of AI in Cyber Security**

Date : 26.03.2026 | Time : 10.00 AM to 01.00 PM

Venue : II AD - A (LH 62)

*Resource Person*

**Ms. Shalini A,**  
Programmer Analyst Trainee,  
Cognizant Technology Solutions,  
Chennai.

**AI**

Threat Detection



Anomalies Identified

AI Analysis



Malicious Activity Analyzed

Instant Response



Attack Blocked

Real-Time Alerts



Security Alerts Sent

AI Defends Your System in Seconds



# Kongunadu College of Engineering and Technology

(Autonomous)

Namakkal-Trichy Main Road, Thottiam, Trichy

## Department of Artificial Intelligence and Data Science

Associated with

### National Cyber Security Standards (NCSS)

organizes

Guest Lecture

on

## Securing the Future: The role of AI in Cyber Security


### Event Agenda

Date: 26.03.2026

Venue: Seminar Hall - 4

Time: 10:00 AM

<b>Welcome Address 10:00 :</b>	<b>Sakthi. G</b>
<b>10:00AM</b>	Second Year AD
<b>HoD Address :</b>	<b>Dr. G.Sumathi, M.E., Ph.D.,</b>
<b>10:05 AM</b>	HoD / AD,
<b>Felicitation Address :</b>	<b>Dr. J. Preetha, M.E., Ph.D.,</b>
<b>10:10 AM</b>	Dean(Academics & IQAC)
<b>Felicitation Address :</b>	<b>Dr. J. Yogapriya, M.E., Ph.D.,</b>
<b>10:15 AM</b>	Dean(R&D)
<b>Principal Address :</b>	<b>Dr. R. Asokan, M.Tech, M.S, Ph.D.,</b>
<b>10:20 AM</b>	Principal
<b>Presidential Address :</b>	<b>Dr. PSK. R. Periaswamy,</b>
<b>10:25 AM</b>	Chairman
<b>Program Address :</b>	<b>Ms. Shalini A,</b>
<b>10:35 AM</b>	Programmer Analyst Trainee, Cognizant Technology Solutions, Chennai.
<b>Session Start :</b>	11:00 AM
<b>Vote of Thanks :</b>	<b>Narmatha S</b>
	Second Year AD, KNCET

  
 Head of the Department  
 Department of Artificial Intelligence & Data Science  
 Kongunadu College of Engineering and Technology,  
 Tholurpatti (Po), Thottiam (Tk), Trichy (Dt)-621 215.



**KONGUNADU COLLEGE OF ENGINEERING AND TECHNOLOGY**  
**NAMAKKAL- TRICHY MAIN ROAD, THOTTIAM, TRICHY**  
**DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

TR-04 Rev: 0
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**Guest Lecture**  
**on**  
**Securing the Future: The role of AI in Cyber Security**  
**(Held on 26.03.2026)**  
**CONSOLIDATED PARTICIPANT FEEDBACK REPORT**

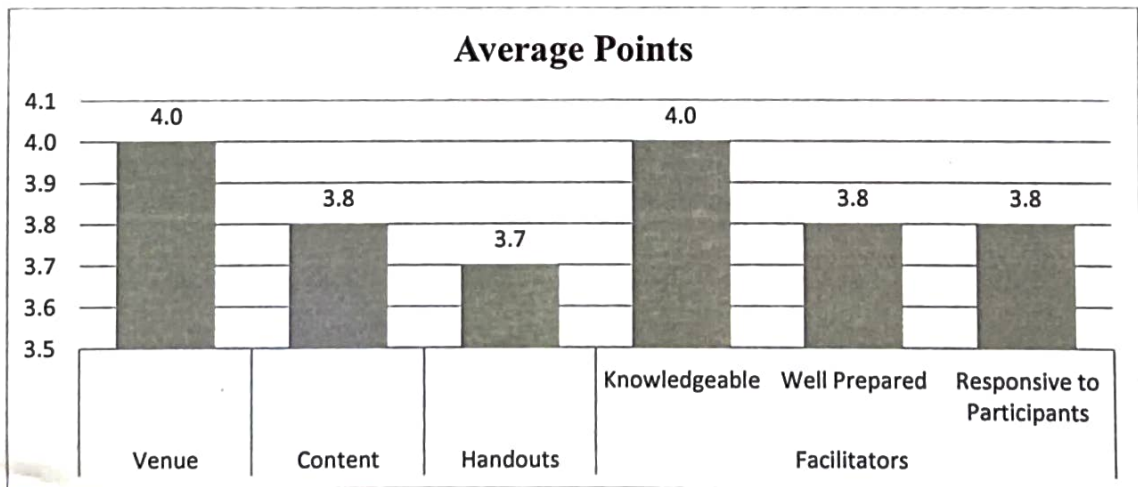
Academic Year: 2025 - 2026

Department : AI&DS

**Over all feedback:**

Sl.No.	Parameter		Average Points
1	Venue		4.0
2	Content		3.8
3	Handouts		3.7
4	Facilitators 1	Knowledgeable	4.0
		Well Prepared	3.8
		Responsive to Participants	3.8
6	Other comments		Good

Bar Chart for over all Feedback:



*[Signature]*  
 Coordinator

*[Signature]*  
 Coordinator  
 Internal Quality Assurance Cell (IQAC)  
 Kongunadu College of Engineering & Technology  
 Trichy - 621 215

*[Signature]*  
 HOD  
 Head of the Department  
 Department of Artificial Intelligence & Data Science,  
 Kongunadu College of Engineering and Technology,  
 Thottiam (Po) Thottiam



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An ISO 9001:2015 certified Institution)

**NAMAKKAL - TRICHY MAIN ROAD, THOTTIAM, TRICHY  
DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND DATA SCIENCE**

**Guest Lecture**

on

**Securing the Future: The role of AI in Cyber Security**

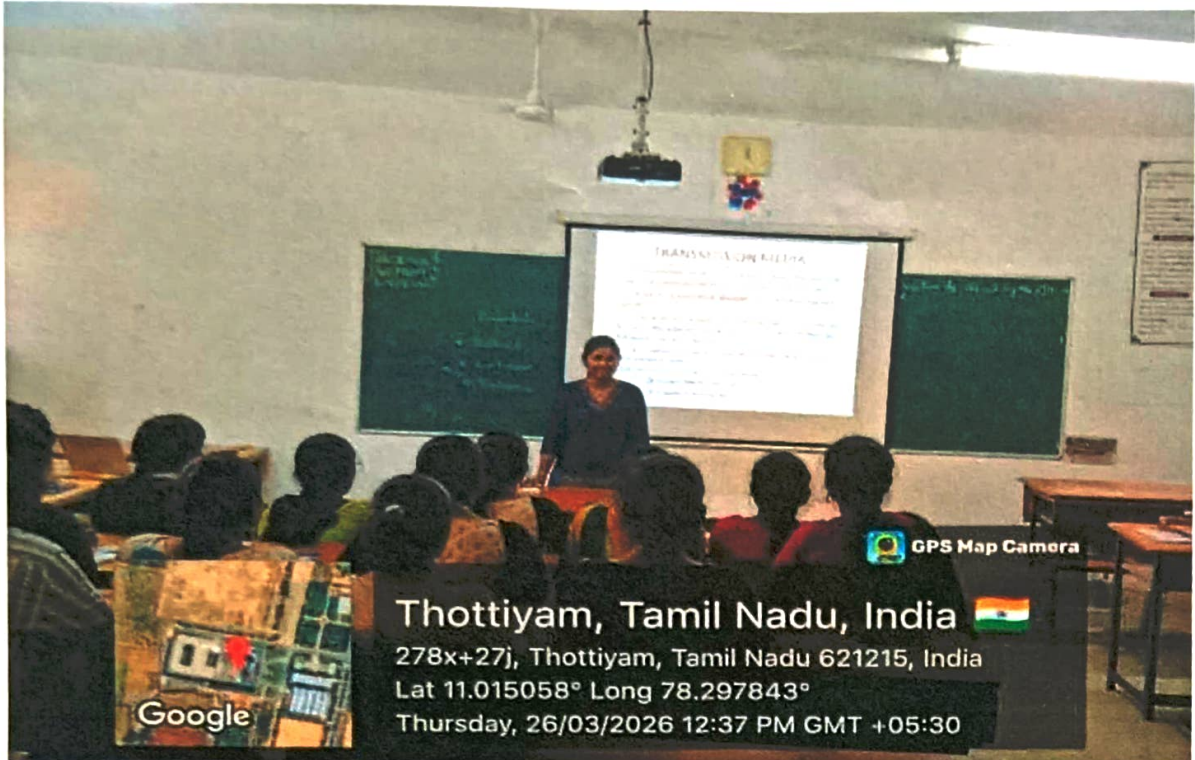
The Kongunadu College of Engineering and Technology along with Department of Artificial Intelligence associated with National Cyber Security Standards has organized a Guest Lecture title on “Securing the Future: The role of AI in Cyber Security” on 26.03.2026 at our institution. The students belonging to the Artificial Intelligence and Data Science students are participated in this Workshop. The program was started with a welcome address delivered by Sakthi G Second Year/AD. The Resource Person **Ms.Shalini A**, Programmer Analyst Trainee, Cognizant Technology Solutions, Chennai, the Guest speaker was acted as the resource persons for this programme.

This Guest Lecture is focused on the Securing the Future: The role of AI in Cyber Security. In this Guest Lecture, totally 94 students and all our department faculties are participated. Through this event, Participants gained valuable insights into the evolving landscape of cybersecurity through the lens of Artificial Intelligence in the session titled “Securing the Future: The Role of AI in Cyber Security.” The session highlighted key areas such as AI-driven threat detection, automated incident response, predictive analytics for cyber defense, and the role of machine learning in identifying vulnerabilities. Real-world case studies demonstrated how a deeper understanding of intelligent security systems, the ability to anticipate and mitigate emerging threats, knowledge of adaptive defense mechanisms, and awareness of future AI trends can significantly strengthen and modernize cybersecurity frameworks. The program ends with a vote of thanks from Narmatha S, Second Year/AD.

*[Signature]*  
coordinator

*[Signature]*  
Coordinator  
Internal Quality Assurance Cell (IQAC)  
Kongunadu College of Engineering & Technology  
Trichy - 621 215

*[Signature]*  
HOD  
Head of the Department  
Department of Artificial Intelligence & Data Science,  
Kongunadu College of Engineering and Technology,  
Tholurpatti (Po), Thottiam (Tk), Trichy (Dt)-621 215.



*[Handwritten Signature]*  
 Faculty Incharge

*[Handwritten Signature]*  
 Coordinator  
 Internal Quality Assurance Cell (IQAC)  
 Kongunadu College of Engineering & Technology  
 Trichy - 621 215

*[Handwritten Signature]*  
 HOD  
 Head of the Department  
 Department of Artificial Intelligence & Data Science,  
 Kongunadu College of Engineering and Technology,  
 Tholurpatti (Po), Thottiam (Tk), Trichy (Dt)-621 215.



  
Faculty Incharge

  
HoD

Head of the Department  
Department of Artificial Intelligence & Data Science,  
Kongunadu College of Engineering and Technology,  
Tholurpatti (Po), Thottiam (Tk), Trichy (Dt)-621 215.

  
Coordinator  
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Trichy - 621 215