We Make You Shine
St. JOSEPH'S INSTITUTE OF TECHNOLOGY
(An Autonomous Institution)
St. Joseph's Group of Institutions
OMR, CHENNAI - 119

DEPARTMENT OF CSE (CYBER SECURITY)

NEWSLETTER

FEBRUARY MONTH 2026

ISSUE NO 8



VISION AND MISSION

Vision of the Department:

To build a premier cyber security department that inspires and equips students through a sustainable, research-focused education platform, translating contemporary information security practices into practical, innovative solutions that empower them to create resilient and secure digital systems.

Mission of the Department:

The department endeavors to

- Deliver standardized cyber security education that integrates theoretical knowledge with practical skills to meet real-world business demands.
- Forge partnerships through Memoranda of Understanding (MoUs) and Centers of Excellence (CoEs) with the Information Technology sector to provide cyber security graduates with industry-relevant expertise and a strong research orientation.
- Equip students with the creativity and problem-solving skills needed to tackle critical cyber security issues in a dynamic learning environment.
- Cultivate a collaborative and ethical academic culture where students and innovators collectively address industry challenges.
- Prepare graduates to develop scalable cyber security solutions, contributing to the advancement of knowledge for the benefit of society.

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

1. Leadership and Ethical Practices:
   By creating and overseeing strong security frameworks and adhering to strict moral and legal guidelines, graduates will take the lead in Cyber Security.
2. Expertise in Cyber Security Solutions:
   Graduates will exhibit highly developed technical abilities in spotting, evaluating, and reducing Cyber Security risks with the use of state-of-the-art instruments and methods.
3. Continuous Learning and Global Security Impact:
   Graduates will actively participate in lifelong learning, adapt to tackle new threats, and develop cyber security solutions while also making a positive impact on national and international security.

GUEST LECTURE

The Department of CSE (Cyber Security) organized a guest lecture on “AI Assistance in Entrepreneurship” on 06.02.2026. The Session was handled by Mr.M.Thamaraiselvan, Senior Application Developer, Fujitsu Consulting India Pvt Ltd, Chennai.







Outcomes:

- Gain the Knowledge about Entrepreneurship.
- Gain Knowledge about Artificial Intelligence
- Understood the usecases of AI assistance
- Learnt about Oracle Apex Tool
- Learnt about Oracle cloud Tool

Guest Lecture

The Department of CSE (CyberSecurity) organized a guest lecture on “From Anomalies to Attacks: Understanding Threat Detection“on 12.02.2026. The Session was handled by Ms.Sathyaprabha Gunasekaran, Security Manager, Fractal Analytics, Chennai.







Outcomes :

- Differentiate Between Anomalies and Attacks
- Understand Core Threat Detection Approaches
- Interpret Detection Signals and Alerts
- Analyze the Attack Lifecycle
- Apply Critical Thinking to Threat Investigation

School Outreach Program

Our department students organised a Cyber Awareness Program as a part of School Outreach program at "Radiance Matriculation Higher Secondary School, Perambur" on 13.02.26. The Students are Saranya R, Shakthi K, Mohana Lakshmi P, Dharshini C, Kanimozhi S, Padma Priya R.











Outcomes :

- The Students were taught about various cyber threats.
- They were given awareness about how they are hacked.
- They were also given various remedies how to prevent themself fro those threats.

NGO Visit

The Department of CSE(Cyber Security) visited NGO @ Queenship of Our Lady's Convent Koothavakkam on 23.2.2026















Students Acheivements



We are pleased to congratulate the following students for winning Third Prize in "T.A.L.O.S 5.0 2026," a National Level Technical Symposium held on 4th February 2026, by Department of Artificial Intelligence & Data Science, Chennai Institute of Technology, Chennai.

S.no	Name of the Students	Year	Date	Event	College	Place Won
1	AKILAN GP	II	4th February 2026	CRIME TRACE	Chennai Institute of Technology	III – Place with Cash Award of Rs.2000/-
2	DEV BALAJI A	II				
3	DOMINIC SAVIO P S	II				
4	MIKKACH THAMAS S	II				
5	RUHAN M	II				

Students Acheivements



We are pleased to congratulate the following students for winning First Prize in "QUANTIX '26," a National Level Technical Symposium held on 14th February 2026, by Department of Artificial Intelligence & Data Science, Agni College of Technology, Chennai.

S.no	Name of the Students	Year	Date	Event	College	Place Won
1	GOBIKA ANBAZHAGAN	II Year	14.02.26	CTF (Capture the Flag)	Agni College of Technology	1st Prize with Trophy
2	PRIYANGA S					

Students Acheivements



We are pleased to congratulate the following students for winning Domain Excellence Award (DEFENSE) in "TECHDIVATHON2.0", an India's Exclusive Women-Centric National Level 24-Hours Hackathon held on 20th & 21st February 2026, by Panimalar Engineering College, Chennai.

S.no	Name of the Students	Year	Date	Event	College	Place Won
1	DHANAPRIYA S	II CYS	20th & 21st Feb	Women-centric National Level 24-Hours Hackathon TECHDIVATHON 2.0	Panimalar Engineering College	Domain Excellence Award in Defense with Trophy
2	GAYATHRI G					
3	LEENA D					
4	NANDHINI K					

Staff Acheivements

Our Department faculty Mr. Dinakar Jose / Ap has completed a short term training program on Quantum Cryptography. from 5.2.2026 to 10.2.2026 conducted by College Of Engineering Guindy Campus. Anna University Chennai.



MINISTRY OF ELECTRONICS & INFORMATION TECHNOLOGY GOVERNMENT OF INDIA

COLLEGE OF ENGINEERING GUINDY, ANNA UNIVERSITY CHENNAI

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

&

DEPARTMENT OF INFORMATION SCIENCE AND TECHNOLOGY

Sponsored By

INFORMATION SECURITY EDUCATION & AWARENESS (ISEA) PHASE III PROJECT

MEITY, GoI

Five-Day Short-Term Course on Quantum Cryptography

CERTIFICATE OF PARTICIPATION

Certificate No: ISEA/STC/CRYPT/2026/445128

This certificate is awarded to

DINAKAR JOSE

Issued Date 11-02-2026

St. Joseph's Institute of Technology

for successfully participating in and completing the Five-Day Short-Term Course on 'Quantum Cryptography' held from 5th to 10th February 2026. The Short-Term course was organized by the Department of Computer Science and Engineering and the Department of Information Science and Technology, College of Engineering Guindy (CEG Campus), Anna University, under the Information Security Education and Awareness (ISEA) Project Phase III, MEITY, Government of India, and was held at Turing Hall, DCSE,, CEG Campus, Anna University, Chennai – 25.

Dr. PArockia Xavier Annie, CO-ORDINATOR

Dr. V. Mary Anita Rajam, HoD, DCSE

Dr. S. Swamynathan, HoD, DIST

Our Department faculty Mr. Dinakar Jose / Ap has published a patent titled “BLOCKCHAIN-BASED SECURE AI MODEL FOR DIGITAL IDENTITY VERIFICATION “ on 06.02.2026

Our Department faculty Mr. L.Javid Ali Prof/Head has completed a course on Cyber Threat Management on 9.2.2026 from Cisco Networking Academy.



Networking Academy

This certificate is awarded to

JAVID ALI L

for successfully completing

Cyber Threat Management

offered by Networking Academy

through the Cisco Networking Academy program.

Lynn Bloomer

Director

Cisco Networking Academy

09 Feb 2026

Completion Date

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