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

DEPARTMENT OF CSE (CYBER SECURITY)

NEWSLETTER

MARCH MONTH 2026

ISSUE NO 9



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 “FROM ATTACK TO DEFENSE: UNDERSTANDING MODERN THREATS AND DETECTION” on 04.03.2026. The Session was handled by Mr.Aadhitya, Senior Security Analyst,Ernst & Young ,LLP, Chennai.







Outcomes:

- Learnt about different types of attack.
- Learnt about Cyber Kill Chain
- Gained Knowledge about Modern Threat Landscape.
- Learnt about Threat Intelligence Life cycle
- Learnt about SOAR,SPF,DKIM,DMARC and OT Security.
- Received Insights about various certifications ,Project ideas and Job Roles.

Project Grant

The Department of CSE (Cyber Security) congratulate the following students for getting a project grant of **Rs 15 Lakh** titled " **SMART DRAINAGE BLOCKAGE DETECTION SYSTEM USING IOT SENSORS FOR FLOOD PREVENTION IN URBAN AREA**" from MSME Idea Hackathon 5.0 organized by MSME on 31.03.26.



GAYATHRI G
(TeamMember)

Nandhini K
(TeamMember)

Kaviya G
(TeamMember)

Leena D
(TeamMember)

Funding Agency

MSME
MICRO, SMALL & MEDIUM ENTERPRISES
सूक्ष्म, लघु एवं मध्यम उद्यम
OUR STRENGTH • हमारी शक्ति
Ministry of MSME, Govt. of India



Dhanapriya S
(Team Leader)

Funding Amount
Rs 15 Lakh /-



Mr.Dinakar Jose
Assistant Professor /CYS
Mentor

Summer School Internship Program

The Department of CSE(Cyber Security) along with Department of Information Technology is jointly oragnizing the summer school internship program on the domain UI/UX Mobile App Development for students of 11th and 12th standard from 30.03.26 to 04.04.26.







Outcomes :

- The Students were taught about Web Programming Basics
- They were given awareness about UI and UX platform.
- They were also given various practical session on using flutter.

Students Acheivements



RISHI ROSHAN A



MATHIVANAN M

The Department of CSE (Cyber Security) congratulates Mr. RISHI ROSHAN A and Mr. MATHIVANAN M for successfully completing the International " eLearnSecurity Junior Penetration Tester (eJPT)" certification .



The Department of CSE (Cyber Security) congratulates Ms. KAVYA G for successfully completing the International Japanese Language Certification (NAT Test) .



MUFLIHA Z



JAISRI S



AKSHAYA VELAVAN



MOHAMED UNAIZ A



JANANI VIJAYAKUMAR SRIDHARI



NANDHINI P



ROYSON T J



GOBIKA ANBAZHAGAN

The Department of CSE (Cyber Security) congratulates Ms.MUFLIHA Z, Ms.JAISRI S , Ms.AKSHAYA VELAVAN , Mr. MOHAMED UNAIZ A, Ms.JANANI VIJAYAKUMAR SRIDHARI ,Ms. NANDHINI P, Mr.ROYSON T J, Ms.GOBIKA ANBAZHAGAN for successfully completing the International ISC 2 (CC) Certification in Cyber Security.

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