

DEPARTMENT OF CSE (CYBER SECURITY)

NEWSLETTER

OCTOBER MONTH 2025

ISSUE NO 4



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.

Workshop

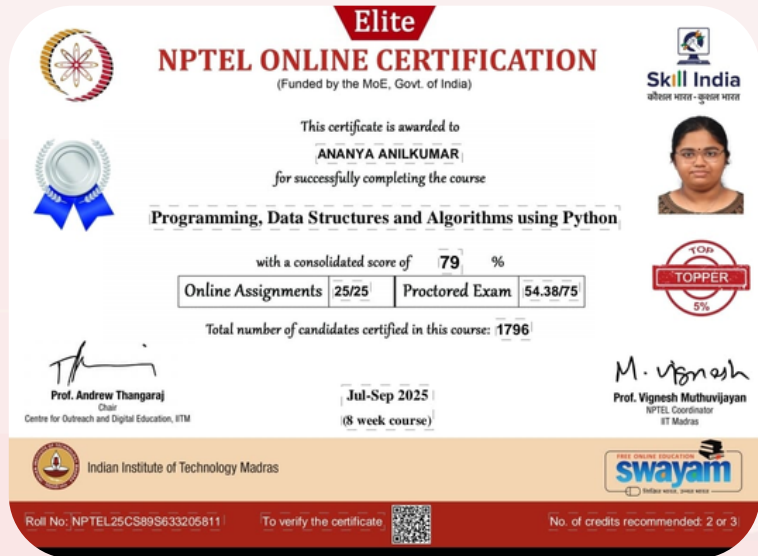
The Department of cyber security organized a workshop on “Essentials of Web Vulnerabilities” in association with Supraja Technologies on 9.10.25 and 10.10.25. The workshop was conducted for II year Cyber Security Students. It was focused on creating awareness about the risks of insecure coding and poor security practices. Through practical session ,participants learned how to identify ,analyze and mitigate various vulnerabilities using tools like OWASP ZAP and Burp Suite. The Session also introduced the OWASP Top 10 Vulnerabilities and discussed preventive measures to secure web applications.



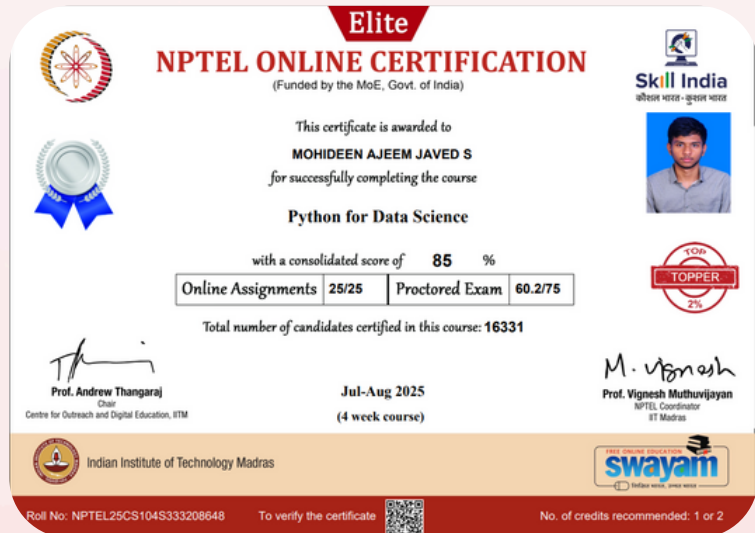
NPTEL ACHIEVERS



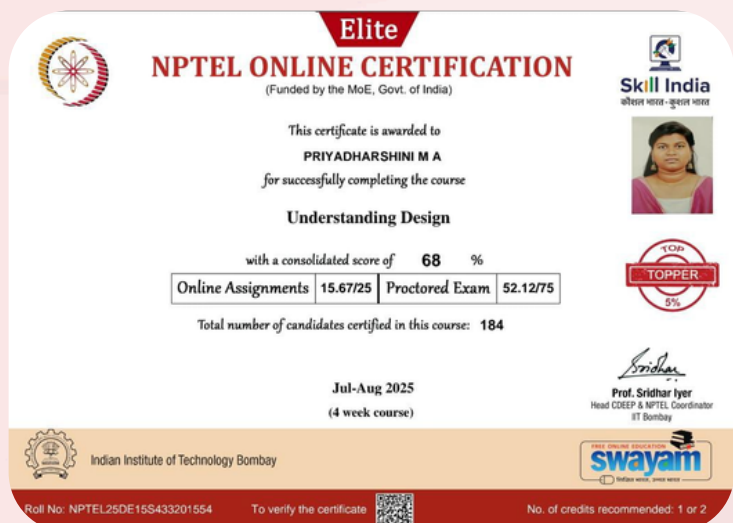
ANANYA ANILKUMAR
Elite Silver (Topper 5%)



MOHIDEEN AJEEM JAVED S
Elite Silver (Topper 2%)



PRIYADHARSHINI M A
Elite Silver (Topper 5%)





Nptel Elite Silver Achievers



AKSHAYA VELAVAN
Elite Silver

INDRAPRIYA S
Elite Silver

Elite Rank Holders



AKILAN GP



AMAZIAH S



KANISHKA J P



DEVADHARSHINI S



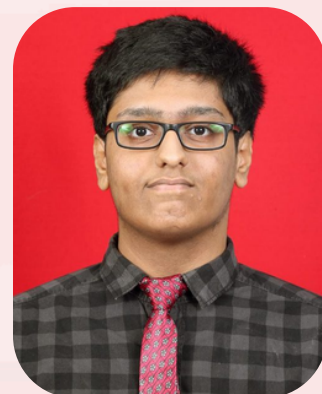
SHAKTHI K



MARUDHAVANAN A



HARINI SARANIKA R



Dev Balaji A



JAISRI S



MUFLIHA Z



GOBIKA A



PRIYANGA S

Elite Rank Holders Cont..



GANGA SRI V

STAFF ACHEIVEMENTS



Dr.L.Javid Ali professor & head has published a paper titled "Deadline-Aware Task Scheduling in Fog-Cloud Computing Using Multi-Agent Reinforcement Learning and Software-Defined Network Security" in Journal Concurrency and Computation Practice and Experience in Nov 2025.

Dr.L.Javid Ali professor & head has attended a FDP on "IOT and Drones: Revolutionizing Industries and Beyond" at St.Joseph's college of Engineering from 7/10/2025 to 11/10/2025

Dr.L.Javid Ali professor & head has attended a FDP on Cybersecurity: Post-Quantum Cryptography and Secure Systems" at Anna University Chennai from 24/10/2025 to 29/10/2025

Dr.L.Javid Ali professor & head has published a patent titled "Intelligent Air Quality Monitoring and Forecasting Platform Using IoT and Machine Learning for Smart Cities" on 26/09/2025



Mr.P.N.Karthikayan AP/CYS has attended a FDP on "Cyber Security" conducted by "ExcelR Edtech Pvt. Ltd." from 13/10/2025 to 17/10/2025

Mr. P.N.Karthikayan Assistant professor has published a patent titled "AI-Driven Intrusion Detection Systems: Enhancing Cybersecurity in Cloud and IoT Networks" on 05.09.2025.

EDITORIAL BOARD

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