ABOUT

M.Tech Cyber Forensics and Information Security is a comprehensive 2 years PG program designed to equip students with the knowledge and practical skills necessary to excel in the field of cybersecurity. The course covers a broad range of topics, including computer forensics, network security, information assurance, and cybercrime investigation. The program is taught by experienced faculty members with extensive industry experience and offers hands-on learning opportunities that allow students to apply their skills in real-world scenarios. Upon completion of the program, graduates will be well-prepared to pursue careers in various cybersecurity roles, including cybersecurity analyst, cybercrime investigator, security analyst, and network administrator.

National Cyber Safety and Security Standards is working closely with Government/Industry on Cyber Security Policy issues, interfacing with thought leaders and enhancing the cyber security and safety to protect organization's critical infrastructure. SVCE is a recognized resource centre and the centre is maintained by IT department.

ELIGIBILITY

BE or B.Tech in

1. Information Technology
2. Computer Science and Engineering
3. Electronics Engineering
4. Electronics and Communication Engineering
5. Information Security and Digital Forensics
6. Other relevant branches from recognized institutions

SVCE | Sri Venkateswara College of Engineering

(Autonomous) Affiliated to Anna University
Sriperumbudur Tk-602117, Tamilnadu, India

DEPARTMENT OF INFORMATION TECHNOLOGY

OFFERING

M.Tech
CYBER FORENSICS
AND
INFORMATION SECURITY

FOR MORE INFORMATION CONTACT

Head of the Department,
Department of Information Technology,
Tel : +91-44-27152000, Extn : 350
Email : hodit@svce.ac.in
Website : www.svce.ac.in

SUPPORT

Management Scholarship

Merit + Merit cum means + Economic means + Sports Scholarship

AICTE - PG Scholarship

Rs.12400 per month for 24 months for GATE/GPAT qualified PG students.

UGC - Post-Graduate Indira Gandhi Scholarship

For single girl child for PG programs Rs.3100 per month for 20 months.

Scholarships @ Rs.7,800/-per month (ME/M.Tech)
Contingency A @ Rs.15,000/- per annum (ME / M.tech)

- Tuition fees waiver (Rs.50,000/year) for 30% of the students class strength on merit basis as applicable.

- Management scholarships under economic means and merit cum means for tuition fees and assistance for books and instruments.

- Financial assistance to support innovative PG Projects under intramural research grant scheme.

- Sponsorship for students to attend conferences.

Check out the website for more information or contact us

PLACEMENT ASSISTANCE WILL BE PROVIDED FOR ALL THE STUDENTS

MoU'S SIGNED

We've signed MoU with Infoziant Systems Pvt Ltd, Write IT Solutions Pvt Ltd, MP Police reforms, M/S. Imarticus Learning Pvt Ltd, Amvion Labs Pvt Ltd, Quadsel Systems Pvt Ltd, Matsermind Academy, Wordline Global Services Pvt Ltd, Taylor's University

PROGRAMME EDUCATIONAL OBJECTIVES (PEOs)

The M.Tech Cyber Forensics and Information Security programme has the following Programme Educational Objectives(PEOs):

- Evolve as globally competent cyber security professionals,researchers and entrepreneurs possessing 21st century skills, to define the architecture, design, and management of the security of an organization

- Possess in-depth knowledge and skill sets in Cyber Security to monitor, prepare, predict, detect respond and prevent cyber-attacks and ensure enterprise security.

VISION

To produce higher caliber technologists and scientists for helping the country to attain new heights in Information Technology research and industrial needs to provide leadership in the field of technical education.

MISSION

- To develop the department into a "Centre of Excellence in Information Technology" offering engineering education to the students at Undergraduate, Postgraduate and Doctoral degree levels.

- To build students' total personality emphasizing ethical values, and nurture them to meet the growing challenges in the Information Technology industry.

- To examine the research challenges and cater diverse societal needs of the Nation.

PROGRAMME OUTCOMES (POs)

The M.Tech Cyber Forensics and Information Security programme demonstrates the following Programme Outcomes (POs):

PO1 - An ability to independently carry out research /investigation and development work to solve practical problems.

PO2 - An ability to write and present a substantial technical report/document.

PO3 - Students should be able to demonstrate a degree of mastery over the area as per the specialization of the program. The mastery should be at a level higher than the requirements in the appropriate bachelor program