

Declaration

The above information is true to the best of my knowledge. I agree to abide by the rules and regulations governing the course. If selected, I shall attend the course for the entire duration. I also undertake the responsibility to inform the coordinator in case I am unable to attend the course.

Place: Signature of the Applicant

Date:

Sponsorship Certificate

Dr/Mr/Ms/.....
is an employee of our Institute / Organization and is hereby sponsored by us. He / She will be permitted to attend the course, if selected.

Place: Signature with Seal of

Date: Sponsoring Authority

Address for Correspondence:

The Organizing Secretary,

Department of Computer Science and Engineering,
Vivekanandha College of Engineering for
Women (Autonomous),
Elayampalayam, Tiruchengode, 637 205.
Namakkal, Tamilnadu.
Cell: 99523 12970
Email: csehod@vcew.ac.in

About the College

Vivekanandha College of Engineering for Women, the first Engineering College of Vivekananda Educational Institutions for Women which caters to the need of 23,000 girl students in the field of education, is located in Tiruchengode. The college was established in the year 2001 under the auspices of Angammal Educational Trust. The college is affiliated to Anna University Chennai and Approved by AICTE. The college has obtained Autonomous status in the year 2012. The institution has also obtained ISO 9001:2008 Certification. The college has committed itself to provide world class technical education and to inculcate discipline and authentic cultural values under the effective guidance of Prof.Dr.M.Karunanithi and the dynamic leadership of Dr.KCK.Vijayakumar,M.E.,Ph.D.,FIE., Principal, VCEW.

About the Department

The Department of Computer Science and Engineering was started in the year 2001. It has dedicated and experienced staff members. The department is fully equipped with modern hardware and software facilities. The entire campus is connected through LAN and Wi-Fi. Sophisticated internet facilities with 48 Mbps are provided to the academic and research work. The UG & PG courses of the department are permanently affiliated to Anna University, Chennai. The department is also recognized as a research center for doing full time Ph.D programme from 2011.

About the CIITE

CIITE is a non-profit organization that wishes to serve the IT education sector through our innovative programs and services and mend the gap that exists between the academia and the IT industry.

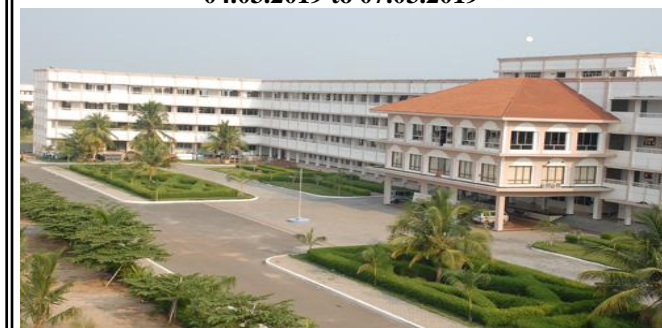
At CIITE, students can enroll in additional IT programs that will enhance and augment their profile and set them on the road for a bright and fruitful career. Academic Institutions, Universities and government-aided institutions will find CIITE association beneficial for their students because if offer a huge gamut of resource materials and access to current technology, latest software programs, and research documents.



Consortium for Indian Information Technology Education (CIITE)

Sponsored
International Seminar on

“CYBER SECURITY AND ETHICAL HACKING”
04.03.2019 to 07.03.2019



Organizing secretary

Dr.R.JAYAVADIVEL, M.E.,Ph.D.,

Associate Professor,
Department of Computer Science and Engineering.

Convener

Dr.L.MALATHI, M.E.,Ph.D.,

Head of the Department,
Department of Computer Science and Engineering.

Organized by



Department of Computer Science and Engineering
VIVEKANANDHA
COLLEGE OF ENGINEERING FOR WOMEN
(Autonomous)

Approved by AICTE, New Delhi and Accredited by NAAC
Affiliated to Anna University, Chennai,
An ISO 9001 – 2008 Certified Institution,
Elayampalayam-637 205, Tiruchengode, Namakkal,Tamilnadu.

Why is Cyber Security important?

In today's connected world, everyone benefits from advanced cyber defense programs. At an individual level, a cyber security attack can result in everything from identity theft, to extortion attempts, to the loss of important data like family photos. Everyone relies on critical infrastructure like power plants, hospitals, and financial service companies. Securing these and other organizations is essential to keeping our society functioning.

Everyone also benefits from the work of cyber threat researchers, like the team of 250 threat researchers at Talos, who investigate new and emerging threats and cyber attack strategies. They reveal new vulnerabilities, educate the public on the importance of cyber security, and strengthen open source tools. Their work makes the Internet safer for everyone.

What is Cyber Security all about?

A successful cyber security approach has multiple layers of protection spread across the computers, networks, programs, or data that one intends to keep safe. In an organization, the people, processes, and technology must all complement one another to create an effective defense from cyber attacks.

People

Users must understand and comply with basic data security principles like choosing strong passwords, being wary of attachments in email, and backing up data. Learn more about basic cyber security principles.

Processes

Organizations must have a framework for how they deal with both attempted and successful cyber attacks. One well-respected framework can guide you. It explains how you can identify attacks, protect systems, detect and respond to threats, and recover from successful attacks.

Technology

Technology is used to protect the entities include next-generation firewalls, DNS filtering, malware protection, antivirus software, and email security solutions.

Course Contents

- Introduction to Cyber Security
- Threat Detection
- Predict what threats will do?
- Mitigate Threats
- Secure Configuration Management
- Vulnerability Assessment
- Next-Gen Antivirus
- Advanced threat Mitigation Services

Resource Persons

- Ivan Lee,**
Director of Sales Engineering,
Asia Pacific & Japan,
CounterTack,
Singapore.
- Technical Persons from Consortium for Indian Information Technology Education (CIITE), Chennai.

Eligibility

Students from Engineering Colleges, Arts Colleges & also participants from Industries and R&D organizations.

Registration

All participants have to pay Rs. 400.00 as registration fee. It includes refreshment for four days.

How to Apply

The applicants can send their applications in the specified format with signature of sponsor to reach us on or before 01.03.2019.

Important Dates:

- Last date for receipt of application : 01.03.2019
- Intimation of Selection by email : 01.03.2019
- Confirmation by Participants : 02.03.2019



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Department of Computer Science and Engineering

VIVEKANANDHA
COLLEGE OF ENGINEERING FOR WOMEN
(Autonomous)
Elayampalayam, Tiruchengode.
Namakkal District, Tamilnadu.

REGISTRATION FORM

Name :

Age :

Sex :

Qualification :

Designation :

Organization :

Address for Communication :

Mobile.No. :

E-mail ID :

Whether Needed Accommodation: YES/NO

Date:

Signature