

ABOUT VIT

Vellore Institute of Technology was founded in 1984 as Vellore Engineering College by the Chancellor Dr.G.Viswanathan. From its humble beginning, the institution has grown exponentially to that of having more than 36,000 students. Students from all the states of India and from more than 60 countries are studying at VIT. University status was conferred in 2001 by MHRD Govt. of India in recognition of its excellence in academics, research and extracurricular initiatives. Currently, VIT has 4 campuses – in Vellore, Chennai, Amaravati (AP) and Bhopal (MP).

VIT is recognized as an Institution of Eminence (IoE) by MHRD, Government of India. The National Institutional Ranking Framework (NIRF) of the MHRD, Government of India, has ranked 12th in Research, 12th in Engineering Category, 13th in University Category and 21st in Overall Category in 2020.

VIT has gone for accreditation by NAAC [India], IET [UK], and ABET [USA] and follows world class academic processes.

VIT is the first and only University in India to get 4 star rating from QS, the world universities ranking organization. VIT has also been ranked in the top 251-300 in Times Higher Education (THE) World University Ranking (Emerging Economies) in 2021 and in the top 198 in QS Asia Ranking.

SCHOOL OF INFORMATION TECHNOLOGY & ENGINEERING

The School of Information Technology & Engineering (SITE) emphasizes the fields of Information Technology, Software Engineering and Domain Specific Applications so as to facilitate the evolution of skills in students to help them attain a higher degree of knowledge, global competency and excellence, for the betterment of the society. The School aims to provide the best Information and Communication Technology (ICT)-based solutions and value-added services. The faculty members are highly motivated and devoted in delivering the highest quality professional education to students, and strive to excel in their research areas.

ABOUT THE WORKSHOP

India is moving towards Digital India exponentially. Threats on e-transactions slow down the growth. Protectors are technologically enabled whereas attackers are school droppers. This workshop could help the learners to identify the vulnerabilities, threats, exploits and aid to protect from the attackers / Hackers.



VIT[®]

Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

Three Days Workshop On Ethical Hacking – Flaws and its Mitigation



17th - 19th August 2022

Organized by

**School of Information Technology &
Engineering
VIT, Vellore, Tamilnadu - 632 014**

VIT – A place to learn; A chance to grow

TOPICS TO BE COVERED

- 1.Introduction to Ethical Hacking & Cyber Security.
- 2.Kali Linux Walkthrough
- 3.Network Vulnerability
- 4.OWASP TOP 10 - Web and Mobile
- 5.Tools includes " Burpsuit , Maltigo , NMAP , Nessus "
- 6.Cyber Forensic Tools
- 7.Recent Crimes and its Mitigation
- 8.Cyber Law
- 9.CTF & Hackathon Challenge

TARGET GROUP INCLUDES

Academician / Industrialist
Research Scholars / Students

REGISTRATION FEE

Academician / Industrialist Rs.1200/-

Research Scholars / Students Rs.1000/-

Registration charges include course material, lunch and snacks. The number of participants is limited to 100 based on first come first serve.

VENUE: Homi Baba Gallery, VIT, Vellore

DATE & TIME

17th-19th August 2022, 10.00 am-5.00 pm

RESOURCE PERSON

Mr. Dinesh Paranthagan

CEO & Founder
Hackup Technology,
Coimbatore.

CONVENER

Dr. Sumathy S

Dean & Professor
School of Information Technology and
Engineering
VIT, Vellore.

CO-CONVENERS

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For Online Registration and Payment

<https://events.vit.ac.in/>

EHFMM-2022

17th - 19th August 2022

REGISTRATION FORM

Full Name :-----

Designation:-----

Department:-----

Organization:-----

Address:-----

Mobile number:-----

Email ID:-----

Registration Category:

Students /Research Scholars

Academicians/Private/Govt.

Payment Details

Online Transaction No.....

Bank:.....

Amount:.....Date:.....

Signature of the Participant:

Signature and Seal of Approving Authority:

Note:

- 1) Please attach a photocopy of college ID card.
- 2) Use Photocopy of the above form, if required.
- 3) Participants are instructed to bring their laptops for hands on sessions.