

ABOUT VIT

Vellore Institute of Technology (VIT) was founded in 1984 as Vellore Engineering College by the Chancellor Dr.G.Viswanathan. Students from all over India and more than 50 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). Govt. of India recognized VIT as Institute of Eminence (IoE). The credentials of VIT in academics and research, has placed VIT in the 13th position among the engineering institutions in India by NIRF, Govt. of India Ranking. The world ranking body namely the QS has given 4 STAR rating to VIT, with that VIT becomes the first institution in India to have the 4 STAR rating. In addition to this, the consortium of industries, FICCI has adjudged VIT as the “Excellence in Faculty”. VIT has the record of publishing a maximum number of SCOPUS Indexed Research Journal papers in 2016, among Indian Universities, overtaking all the premier institutions.

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 dropers. 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)

Two Days Workshop On Ethical Hacking and its Security Measures



19th & 20th February, 2020

Organized by

Department of Smart Computing
&
Department of Digital Communications
School of Information Technology &
Engineering

VIT, Vellore - 632 014

PATRON

Dr. G. Viswanathan, Chancellor

CO-PATRONS

Mr. Sankar Viswanathan, Vice President

Dr. Anand A Samuel, Vice Chancellor

Dr. S. Narayanan, Pro Vice-Chancellor

TOPICS TO BE COVERED

1. Introduction to Ethical Hacking & Cyber Security.
2. Social Media Hacking and Security
3. Hands on RAT, Metasploit, Web and App Pen Testing, Bug Boundy, and Network Pen Testing.
4. Tools includes " Burpsuit , Maltigo , NMAP , Shell Script , Wireshark " OS " Kali Linux
5. CTF & Hackathon Challenge

TARGET GROUP INCLUDES

Faculty Members / Research Scholars / Students

REGISTRATION FEE

•Rs.700/- (Participant from VIT)

•Rs.800/-(External Participant)

Registration charges include course material, lunch and snacks. The number of participants is limited to 70 based on first come first serve.

VENUE: SJT 107, VIT, Vellore

DATE & TIME

19th-20th February, 2020, 9.30 am-5.00 pm

RESOURCE PERSON

Mr. Dinesh Paranthagan

CEO & Founder

Hackup Technology,
Coimbatore.

CONVENER

Dr. Balakrushna Tripathy

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

CO-CONVENERS

Dr. Mala Serene

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For Online Registration and Payment:

<http://info.vit.ac.in/Events-VIT/Ethical-Hacking/apply.asp>