



VIT

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

A PLACE TO LEARN
A CHANCE TO GROW



ONE DAY WORKSHOP ON AI POWERED CYBERSECURITY ISSUES AND ITS MITIGATION HANDS-ON PRACTICE

"AI Meets Security for a Better Tomorrow"



ARTIFICIAL
INTELLIGENCE
FOR A SECURE
WORLD

- DETECT
- PREVENT
- ANALYSE
- MITIGATE



DATE
10.10.2026
(Saturday)



TIME
10:00 AM – 5:00 PM



VENUE
Shakespeare Gallery, TT



WORKSHOP DESCRIPTION

The workshop aims to provide participants with an understanding of the emerging role of Artificial Intelligence in the field of Cyber Security. The workshop will explore how AI is being used to detect cyber threats, identify vulnerabilities, analyse security incidents, and strengthen security mechanisms, while also examining the new security risks and challenges introduced by AI-powered technologies.

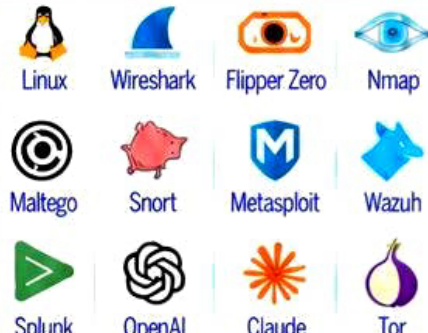


KEY TOPICS

- 1 AI-Powered Cyber Threats and Attack Techniques
- 2 Network and Web Security Assessment
- 3 Threat Detection and Incident Response
- 4 Cybersecurity Mitigation and Automated Defense



TOOLS USED (Hands-on Practice)



RESOURCE PERSON



Mr. Dinesh Paranthagan

Founder & CEO, Hackup Technology Pvt Ltd
India – Canada

Cyber Security Consultant |
Digital Forensics Expert |
SOC & VAPT Specialist



REGISTRATION DETAILS

Who can attend : UG, PG,
Research Scholars

Both Internal /External
participants : ₹ 200
(Incl. of 18% GST)

Last Date for Registration : **7.10.26**



SCAN TO REGISTER



<https://events.vit.ac.in>
Scan the QR code
to register



IMPORTANT NOTES



Bring your Laptop



Registration is mandatory



E-Certificates will be provided
to all the registered participants



CONVENOR

Dr. Daphne Lopez

Professor HAG,
Dean – SCORE,
VIT, Vellore



CO-CONVENORS

Dr. Selva Rani B.

Professor & Head,
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Dr. Senthilkumar N.

Associate Professor & Head,
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VIT

TECHNOLOGY
FOR A BETTER TOMORROW

LEARN • CONNECT • INNOVATE

Learn
Grow
Belong