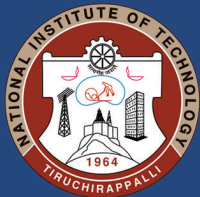## HANDS ON

- ✔ Wire shark
- ✔ Kali linux
- ✔ Burp suite

TARGET AUDIENCE

- ✔ Faculty members
- ✔ Practicing engineers
- ✔ Students
- ✔ Industry personal
- ✔ Research scholars
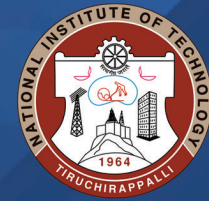
RESOURCE PERSONS

ebay

CDAC - MOHALI AND BANGALORE

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NATIONAL INSTITUTE OF TECHNOLOGY TIRUCHIRAPPALLI

DEPARTMENT OF COMPUTER APPLICATIONS

One Week
SHORT TERM COURSE
ON
"Cyber Security"

July 1-5, 2019

NATIONAL INSTITUTE OF TECHNOLOGY, TRICHY

The National Institute of Technology, Tiruchirappalli has distinguished itself on the national scene this year by being ranked first among the 31 NITs (third year in a row) and Eleventh among all the technical institutes in the country by the National Institute Ranking framework (NIRF) of the Government of India. Established as the Regional Engineering College (REC)in 1964, the salubrious campus became NIT, Tiruchirappalli in 2007 and is an Autonomous Institution under MHRD, Government of India. The President of India is the visitor of the Institute. NIT, Tiruchirappalli follows credit-based academic programmes with flexible curricula, minor specializations, flipped class rooms and new evaluation models.NIT, Tiruchirappalli has forged links with peer universities and institutes, both at the national as well as international levels, to enhance research and enrich its academic programmes. The alumni have distinguished themselves through their achievements in and contributions to the domains of industry, academics, research, business, and governance. The institute continues to work closely with the alumni to enhance its activities through interactions in academic and research programmes as well as to mobilise financial support.

DEPARTMENT OF COMPUTER APPLICATIONS

The Department of Computer Applications is one of the pioneering departments of the institution that offers Information Technology courses. This department currently offers three full-time post-graduate programmes: three-year Master of Computer Applications (MCA), two-year Master of Science in Computer Science and two-year M. Tech. in Data Analytics. The department comprises of thirteen faculty members actively involved in research besides teaching. The persistence of the dedicated faculty in maintaining the standards is manifest in the successful placement records and number of Ph.Ds completed.

REGISTRATION

FEW SEATS AVAILABLE FOR SPOT REGISTRATION

ON 1ST JULY 2019

Demand Draft has to be drawn in favour of "The Director" payable at "State Bank of India, NIT Trichy".

Proceed with the registration link:
https://forms.gle/vUDLD9tLPSBqB7DA6

Dr. Mrs. B. Janet,
Coordinator (Cyber Security),
Department of Computer Applications,
National Institute of Technology,
Tiruchirappalli,
Tamil Nadu - 620015,
INDIA.

Note: Please write your name in the back side of the DD.
For queries contact: N.Karthika - 948 968 9822

COURSE FEE

Rs. 2500 including GST

Course fee includes Course certificate, Registration kit, Software tools and Lunch.
A maximum of 40 participants will be considered on first come first serve basis.
Accommodation will be arranged in hostels on payment subject to availability.

OBJECTIVES

✔ To understand the models of Cyber Security
✔ To study the tools of Information and Cloud Security
✔ Analyse the Network security
✔ Explore the nature and logic behind security threats on the web applications as an ethical hacker

OUTCOMES

✔ Learn the tools and techniques used by an ethical hacker
✔ To study the cloud security principles
✔ To simulate and experiment with network security
✔ To locate security threats on web applications

PREREQUISITE

Basic Knowledge of Networks, Databases, Application development and Open source tools