ABOUT NIT
National Institute of Technology (formerly known as Regional Engineering College) Tiruchirappalli, is one among the premier Institutions of India and is well known for its high standards in teaching and research. It offers 10 undergraduate and 23 postgraduate programs in disciplines spanning Engineering, Science, Architecture and Management. It has been declared as an Institute of National Importance by the Government of India under NIT Act. According to the Ministry of Human Resources Development, NIRF 2020, NIT Trichy has been ranked as the 1st NIT among all the NITs and 9th among all the engineering institutes in India. The Institute has signed MoUs with various Educational Institutions and Industries both in India and abroad as well with an aim to promote collaborative research and consultancy.

ABOUT THE DEPARTMENT
The Department of Computer Science and Engineering was established in the year 1983. The vision of the department is to produce Creators of Innovative Technology. The Department of Computer Science and Engineering with its cohesive team of faculty members, offers a sound program for B.Tech., M.Tech., M.S. and Ph.D. The curriculum is updated regularly to keep up with the growing demands and the changing trends of the software industry and research laboratories. Government of India has recognized this Department as a Centre for Quality Improvement Programme in PG and Ph.D. courses.

One Week Online Workshop

Recent Trends in Cyber Security and Forensics

26th – 30th April, 2021

Organized by
Department of Computer Science and Engineering
National Institute of Technology
Tiruchirappalli
Tamil Nadu – 620 015

Workshop Co-Ordinators
Dr. Sitara K
Dr. M. Sai Krishna
Dr. R. Bala Krishnan

For any queries and clarifications, please contact:
E-mail: csf.cse.nitt@gmail.com
Contact No.: 822 305 2568
790 752 2628

OBJECTIVE OF THE WORKSHOP
Objective of this workshop is to provide exposure on the recent advancements on various topics, tools and research aspects of cyber security and forensics to faculty members, research scholars and UG/PG students.

COURSE CONTENT
- Cyber Security Foundations
- Information Security Basics & Threat Landscape
- Introduction to VAPT & Practices
- Web Application Security and Exploitation
- Incident Response and Crisis Management Plan
- Advanced Persistent Threats
- Cyber Forensics Foundations
- Social Media Forensics
- Cyber defense with AI and ML
- Case Studies and Hands-on Exercise

RESOURCE PERSONS
The resource persons are from various esteemed educational institutions (like IITs, NITs, Central Universities, etc.), research organizations, industries and faculty of NIT, Tiruchirappalli.

WORKSHOP TIMINGS
Workshop will be conducted from 10.00 AM to 04.00 PM (with short breaks in-between) on all the five-days.

IMPORTANT DATES
Complete registration process by submitting the registration form and transaction receipt through Google Form. The deadline for registration is on or before 24th April, 2021.
REGISTRATION FORM

One Week Online Workshop
on
Recent Trends in Cyber Security and Forensics
26th – 30th April, 2021

Name (in Block Letter): .................................................................

Designation: .................................................................................

ID No. (Institute / Organization / PAN / Aadhaar): ..................................

Organization: ..................................................................................

Address for Correspondence: ..........................................................

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Mobile: .........................  E-mail: ..........................................

Transaction Details: Bank Name: ............... Transaction No.: .............. Date: ............

Date: .......................................  Signature: ................................