National Institute of Technology Tiruchirappalli

The National Institute of Technology (formerly known as Regional Engineering College) Tiruchirappalli (NITT), was started as a joint and co-operative venture of the Government of India and the Government of Tamil Nadu in 1964 with a view to catering the needs of man-power in technology for the country. NITT is one of the 31 National Institutes of Technology established by the Government of India and ranks First among all the NITs in NIRF during three consecutive years. The institution offers Undergraduate Courses in ten branches and Post Graduate Courses in twenty-one disciplines of Science, Engineering & Technology besides M.S. (by Research) and Ph.D. in all the departments.

Website: https://www.nitt.edu

IEEE Student Branch - NITT

The world’s leading professional organization for the advancement of technology has a local address at NIT Tiruchirappalli. Members rely on the IEEE as a source of technical and professional information, resources, and services. To foster an interest in the engineering profession, the IEEE SB NITT indulge in various technical and non-technical activities. Other important constituencies include prospective members and organizations that purchase IEEE products and participate in conferences or other IEEE programs. IEEE SB NITT and its technical chapters encompasses undergraduate, postgraduate and Ph.D. Scholars from various departments.

Website: https://site.ieee.org/sb-nitt/
https://www.nitt.edu/home/students/clubsnassoc/academict.ieee/

Objective of the Workshop

To empower attendees with quality information on emerging threats, techniques, strategies, solutions and cost-effective method of ensuring a comprehensive cybersecurity infrastructure. The learner will get knowledge about securing both clean and corrupted system, protect personal data and secure computer networks.

Workshop Modules:

- **DAY - 1**
  - Introduction to Cybersecurity and ethical hacking
  - Footprinting and scanning
  - Enumeration
  - System Hacking

- **DAY - 2**
  - Hacking wireless password
  - Cryptography
  - Sniffing
  - Hacking web application
  - Password cracking tech
  - Metasploit exploration

Transform vulnerability into strength: Enhance your digital resilience through our all-inclusive workshop on cybersecurity and ethical hacking. Join us now!

About the Resource Person

Mr. Ajinkya Lohakare
Certified Ethical Hacker,
CTO & Founder of Social-Spectra & Ditto Security,
Josh talk and TEDx Speaker.

Hands-on Workshop on “Cyber Security and Ethical Hacking”

16th -17th August, 2023
02:30 PM – 04.30 PM & 05:00 PM – 07.00 PM

Organized by

IEEE Student Branch
NIT Tiruchirappalli

National Institute of Technology
Tiruchirappalli
Registration Fees
(Inclusive of GST as applicable)

<table>
<thead>
<tr>
<th>Category</th>
<th>Amount in Rs.</th>
</tr>
</thead>
<tbody>
<tr>
<td>IEEE Members</td>
<td>650</td>
</tr>
<tr>
<td>Non – IEEE Members</td>
<td>800</td>
</tr>
</tbody>
</table>

- Group of 5 will have discount of 20%.
- The maximum number of participants will be limited to 100. Hence participants are advised to register early.
- Participants will have access to the presentation material through Google Drive for a limited time, during which they can download it.

Registration & Payment Process
- Everyone willing to participate in the workshop must register by filling the Google Form (with all details including payment details) on or before 10.08.2023, 23:59 PM (IST).
- Registered participants will be intimated through the mail on 12.08.2023 by 21:00 PM (IST).

Request for refund of registration fee will not be entertained.

Contacts

For Event Related Queries
- Bibly Joseph
  Chairman, IEEE SB, NITT Tiruchirappalli.
  Email: biblyjoseph13@gmail.com
  Phone: 7034186401

For Payment Related Queries
- M Goutham Reddy,
  Treasurer, IEEE SB, NITT Tiruchirappalli.
  Email: mgreddy97@gmail.com

Payment Guidelines
- Payment shall be made ONLY through UPI ID or SBI collect.
- Cash / Demand Draft / Cheque / Pay Orders, etc. are NOT ACCEPTED.

Step-by-step procedure to make payment via SBI Collect:
- Step-1: Go to the link: [https://www.onlinesbi.sbi/sbicollect/icollecthome.htm](https://www.onlinesbi.sbi/sbicollect/icollecthome.htm)
- Step-2: Select the following from dropdown menu: State of Corporate / Institution: Tamil Nadu Type of Corporate / Institution: Educational Institutions
- Step-3: Select the following from dropdown menu: Educational Institutions Name: IEEE SB NITT
- Step-4: Select the following from dropdown menu: Select Payment Category: Registration Fee
- Step-5: Provide all details of payment >> Then submit

Step-by-step procedure to make payment via UPI ID:
- Step-1: Go to any UPI payment App (BHIM, Gpay, PhonePe, etc.)
- Step-2: Click on New Payment.
- Step-3: Enter UPI ID (ieeesb@sbi) or scan the QR code given and verify that you can see the Merchant Name as 'DIRECTOR NIT TRICHY'.
- Step-4: Make the payment.