



MSME-TOOL ROOM, HYDERABAD
CENTRAL INSTITUTE OF TOOL DESIGN
(A Government of India Society, Ministry of MSME)
Balanagar, Hyderabad, PIN-500 037



Professional Course **on** **Cyber Security & Networking**

Central Institute of Tool Design (CITD) an ISO 9001:2015, 14001:2004 & 50001:2011 certified premier technical training institution of India, established in 1968; provides specialised training courses in Tool Design & Manufacturing, CAD, CAM, CAE, VLSI, Embedded Systems, Electronics, Mechatronics, Robotics & Industry 4.0 at various levels such as Certificate, Diploma, Post Diploma, Post Graduate, M.E. & M. Tech, inviting applications for “Professional Course on Cyber Security & Networking”.

About the Trainer:

Vemunuri Venkanna
B.Tech.
Expert in Hardware & Networking.

Fees:

₹4720 (Inclusive of 18% GST)

Duration:

20Hours (Classes will be on Saturday {08:00 p.m. to 10:00 p.m.} and Sunday {08:00 p.m. to 11:00 p.m.} for four weeks), starting from 23rd September 2023.

Methodology of Delivery:

- Online (Microsoft Teams)
- Instructor led interactive mode of instructions followed by quizzes and activities.
- Assignments.

Note: Written Exam will be conducted. Based on result “Certificate of Successful Completion” of the course will be issued.

Course Outcomes:

On Completion of the Course you will be able to Protect System from Spam, Un Authentication Access by using Firewall and System Security Level.

Course Overview:

1. Introduction to Cyber Security
2. What motivates Cyber Criminals
3. Who are Cyber Experts

4. Cyber Attack
5. Types of Cyber Attacks
6. Security Controls
7. Computer Networks
8. TCP/IP model
9. Network Devices
10. Network Topologies
11. IP Address
12. Web Application Firewalls
13. Network Device Backup & Recovery
14. Web Application Security
15. Web Security Testing

To Apply Online: Scan the QR Code



Mobile No.- 6309639143
(10:00 a.m. to 05:00 p.m.)
Website-www.citdindia.org
E-Mail-training@citdindia.org

Sd/-
Principal Director