



Ministry of Micro, Small and Medium Enterprises,  
Government of India



ISO 9001 : 2008  
ISO: 14001:2004

## **MSME TECHNOLOGY DEVELOPMENT CENTRE (CDGI)**

MINISTRY OF MICRO, SMALL & MEDIUM ENTERPRISES, GOVT. OF INDIA

- A1/1, Industrial Area, Jalesar Road, Firozabad 283203, Uttar Pradesh
- [www.cdgiindia.net](http://www.cdgiindia.net)

### **BRIEF DESCRIPTION OF TRAINING PROGRAMME**

#### **CYBER SECURITY & DIGITAL FORENSICS**

**Module 1: Cyber security fundamentals: Importance of Cyber security, The CIA triad, Vulnerability, Threat, risk, cognitive cyber security, cyber threat landscape, Firewalls, IDS, IDPS, Web application firewalls, Attack life cycle**

**Module 2: Types of hackers, Introduction to Kali Linux, features of Kali Linux, Some common networking commands, Information gathering tools, Social Engineering tools, password cracking tools, Spoofing and sniffing tools, Metasploit, Kali Linux for forensics, Stressing tools, website testing**

**Module 3: Vulnerability assessment, types, penetration testing, Steps To Conduct a Vulnerability Assessment, vulnerability assessment scanners, Introduction to OWASP, OWASP vulnerabilities**

**Module 4: Cyber laws, Need for cyber laws, Cyber crimes, Cyber laws in the world, Issues and challenges, Global response to cyber laws, Indian response to cyber laws**

**Module 5: Digital forensics: Data forensics, Cloud forensics, Android/mobile forensics, network forensics, Anti forensics, Challenges & Concerns**

**Date- 05, 06, 12 & 13 November 2022 (4 Days) Time: 7 PM TO 9 PM**

**1) Course Fee: Rs. 3000/-**

**Please find below bank details**

**PAYMENT TO BE MADE ONLY IN CDGI ACCOUNT**

**Online (NEFT) Transfer to M/o MSME Technology Development Centre CDGI Account**

**Name: Centre for the Development of Glass Industry**

**Bank: Axis bank ltd ,**

**A/c No. 672010100020712**

**IFSC Code: UTIB0000672**

**Pls send screenshot of payment details for seat confirmation**

**FOR MORE DETAILS PLEASE CONTACT:**

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