



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

BRIEF DESCRIPTION OF TRAINING PROGRAMME

4 Days Government Certification on

CYBER SECURITY & DIGITAL FORENSICS

LIVE INTERACTIVE SESSION

COURSE CONTENT:-

Topics to be covered:

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

Advantages of Cyber Security

- Protection of Sensitive Data
- Business Continuity
- Compliance with Regulations
- Enhanced Customer Trust
- Competitive Benefit
- Early Detection and Response
- Intellectual Property Protection
- Reputation Protection
- Enhanced Collaboration
- Remote Work Security
- Protection of Corporate Interests**

D Date-28 & 29 September and 05 & 06 October 2024 (4 Days)

Saturday- Time: 7 PM TO 9 PM

Sunday- Time: 10 AM to 12 PM

1) Course Fee: Rs. 3000/- (Study material in softcopy shall be provided)

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 ONLINE PAYMENT IN MSME TECHNOLOGY DEVELOPMENT CENTRE(CDGI) YOU CAN USE BELOW CODE.



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BHIM RuPay
6100020039759646

VISA
4604901039759635

AXS-165931

CENTRE FOR THE DEVELOPME

MID : 037212006720033 TID : 81573547
ME Helpdesk: 18602332332 / 022-40426060

AXIS BANK

FOR MORE DETAILS PLEASE CONTACT:

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