

# **Report on**

## **Master Trainer Training Program on Cybersecurity Awareness**

**Date: 25<sup>th</sup> to 27<sup>th</sup> March, 2025**

Cybersecurity training and awareness programs are essential in today's digital age, where cyber threats are constantly evolving. These initiatives help individuals and organizations recognize, prevent, and respond to security risks, ensuring the protection of sensitive data and digital assets. By fostering a culture of awareness, such training reduces vulnerabilities, strengthens defences, and enhances overall cyber resilience. With increasing reliance on technology, equipping people with cybersecurity knowledge empowers them to navigate the digital world safely and responsibly.

To meet the demand of cyber security awareness, a three-day Master Trainer Training Program on Cybersecurity Awareness, organized as part of the Information Security Education and Awareness (ISEA) initiative by the Ministry of Electronics and Information Technology (MeitY), Government of India, was conducted at Guru Nanak College, Dhanbad, Vocational Building, at bank More, resourced by CDAC, Patna. The program was convened by NIC, Dhanbad and held from March 25th to 27th under the title "Cyber Rakshak for a Secure World."

During a Master Trainer Training Program on Cybersecurity Awareness under the ISEA initiative, trainers handled various critical topics to ensure participants gain a comprehensive understanding of cybersecurity. Such as Fundamentals of Cybersecurity, Cyber Threats & Attack Vectors, Secure Online Practices, Data Protection & Privacy

### **Matters Handled by Trainers in Cybersecurity Awareness Training**

1. Fundamentals of Cybersecurity – Understanding basic concepts, threats, and security measures.
2. Cyber Threats & Attack Vectors – Identifying common cyber threats such as phishing, malware, ransomware, and social engineering.
3. Secure Online Practices – Best practices for safe browsing, password management, and secure communication.
4. Data Protection & Privacy – Importance of safeguarding personal and organizational data, including compliance with data protection laws.

5. Network Security & Encryption – Basics of securing networks, firewalls, VPNs, and encryption techniques.
6. Incident Response & Cyber Hygiene – Steps to take in case of a cyber attack and maintaining good cybersecurity hygiene.
7. Social Media & Digital Footprint Awareness – Risks associated with social media usage and strategies to protect personal information.
8. Cyber Laws & Regulations – Overview of cybersecurity laws in India, including IT Act provisions and legal consequences of cybercrimes.
9. Hands-on Training & Simulations – Practical exercises on identifying threats, securing systems, and responding to cyber incidents.
10. Role of Cybersecurity in National Security – Understanding how cybersecurity impacts national security and critical infrastructure.

The topics ensure that participants are well-equipped to spread cybersecurity awareness and implement security measures effectively. The trainers from C-DAC included Mr. Saket Jha, Mr Prashant and Mr Shailendra Pratap.

Around 100 participants which includes teachers and students from various colleges of Dhanbad district, officials from Dhanbad court, NIC Dhanbad and many other offices attended and benefitted from the programme.

The training was attended by Uday, Pushpa, Kaushik, Santosh, Sadhna, and Piyush.

DIO, Dhanbad Ms Sunita Tulsyan also along with other officials of NIC Dhanbad, attended the programme.

Picture and media coverage:





## आइएसइए ने 100 मास्टर ट्रेनर तैयार किये

□ साइबर सुरक्षा पर मास्टर ट्रेनरों की कार्यशाला का समापन

**वरीय संवाददाता, धनबाद**

सी-डैक, पटना की साइबर सिक्योरिटी टीम द्वारा गुरु नानक कॉलेज, बैंकमोड़ में आयोजित मास्टर ट्रेनर कार्यशाला का गुरुवार को समापन हुआ. इसमें 100 मास्टर ट्रेनरों को साइबर सुरक्षा के प्रति जागरूक किया गया है. साथ ही उन्हें डिजिटल धोखाधड़ी, वित्तीय धोखाधड़ी से बचाव की जानकारी दी गयी. ये मास्टर ट्रेनर अपने-अपने संस्थानों और विभागों में साइबर सुरक्षा के प्रति जागरूकता फैलायेंगे. कार्यशाला के दौरान मास्टर ट्रेनरों ने अपने-अपने प्रेजेंटेशन भी प्रस्तुत किये. इसमें उन्होंने सीखी गयी जानकारी को साझा किया. कार्यशाला के समापन

**साइबर सिक्योरिटी में सर्वोत्तम प्रस्तुति के लिए रानी पुरस्कृत**

धनबाद. एसएसएलएनटी महिला महाविद्यालय की जूलॉजी सेम तीन की छात्रा रानी मुखर्जी को साइबर सिक्योरिटी के लिए सर्वोत्तम प्रस्तुति के लिए पुरस्कृत किया गया. मास्टर ट्रेनर द्वारा तीन दिवसीय साइबर सुरक्षा व क्रेडिट व डेबिट कार्ड धोखाधड़ी विषय पर कार्यक्रम का आयोजन किया गया था. इसका समापन गुरुवार को हुआ.



समारोह में डीआइओ सुनीता तुलस्यान समेत धनबाद व आसपास के विभिन्न संस्थानों के प्रतिनिधि उपस्थित थे. इनमें धनबाद, भागा व निरसा पॉलिटेक्निक, धनबाद आईटीआई, एसएसएलएनटी

महिला कॉलेज, पीके रॉय मेमोरियल कॉलेज, बीएसके कॉलेज मैथन, आरएस मोर कॉलेज गोविंदपुर, आरएसपी कॉलेज और गुरु नानक कॉलेज सहित अन्य संस्थाओं के प्रतिनिधि शामिल थे.

**Dainik Bhaskar: 28<sup>th</sup> March, 2025**