



Viksit Bharat @2047 Western Zone

Report of “Cyber Security Workshop”

Name of the University: Datta Meghe Institute of Higher Education and Research (Deemed to be University)

Date of Workshop: 30th March 2024

Time: 11 AM to 1 PM

Venue: Ground Floor Lecture Hall, Sharad Pawar Dental College and Hospital, Wardha

Type of Activity (√ the activity conducted):

- Creating Awareness – By conducting “CYBER SECURITY WORKSHOP”
- Thematic Area focused – Caring and Inclusive Society
- Stakeholders involved – Students (√); Faculty (√); Industry (×); Government Bodies (×); Others (Specify) - ×

Content/Concept Note of the Workshop/Activity-

- Agenda of the Workshop/ Activity
 1. To orient the students and faculty about the basic knowledge of Cyber Security
 2. To orient the students and faculty about the consequences of cybercrime and the importance of understanding Cyber Security
 3. Interact with students and faculty about their knowledge of Cyber security
 4. Conduct pre-test and post-test to analyze their responses about Cyber security

- Brief Concept note of the activity:

The young generation of India such as students studying in various organizations of India and Abroad are coming across the serious issue of Cyber threats and crime. Not only students but adults are also facing the same issues of cyber threats, cyber frauds. To take care of such issues of citizens, it is the need of hour to orient them about the online internet media related problems & crimes and empower them that they should not get suffered from such internet, social media and cyber-related issues; instead they should raise their voices, take action and take support of the cyber security department.

As DMIHER (DU) is NAAC accredited Grade A++ University is always focused on the quality centric education of students, also consider towards caring, supporting, protecting and empowering the youth and adult faculty of the University. Therefore, depending upon the challenges faced by youth and citizens of India nowadays, about various issues of cybercrime, it was decided by DMIHER (DU) to plan and conduct

“Cyber Security Workshop” for students and faculty of DMIHER (DU) under the Theme “Caring and Inclusive Society”.

- Participants’ details:
124 Students and faculty of Sharad Pawar Dental College and Hospital; Shrimati Radhikabai Meghe Memorial College of Nursing; and Florence Nightingale College of Nursing participated in the workshop.
- Name of the Subject Expert/s//Faculty invited for discussion-
 1. Mr. Kuldeep Tanksale, Cyber Expert and Police Head Constable at Cyber cell, Wardha
 2. Mr. Ankit Jibhe, Cyber Expert and Police Constable at Cyber cell, Wardha.

Workshop/Activity Thematic Focus:

1. Affordable Healthcare and Wellness for All ()
2. Traditional Medicines at AYUSH globally ()
3. Digitized medical service delivery ()
4. Healthcare Access for Senior Citizens/Geriatric Care ()

Naari Shakti

5. Women-led Development ()
6. Women Partnership and Women Leadership ()

Employment and Labour

7. Women Participation in workforce ()
8. Employment Opportunities ()
9. Skill Development for Livelihood and Employability ()

Thriving and Sustainable Economy

10. Agriculture
11. Diversified and Sustainable Agricultural Practices ()
12. Agriculture and Allied Exports ()
13. Co-operative Eco-system for Economic Sustainability ()

Industry and Emerging Sectors

14. Technology and Innovations ()
15. Industry Academia Linkages ()
16. India and Global Value Chains- Increasing Exports ()
17. India as a Trade Partner for the World ()

Transport, Infrastructure and Logistics

18. Building World Class Infrastructure ()
19. India as a Global Logistical Hub ()
20. Decarbonising Transport/Renewable Energy ()
21. City Rural Connectivity ()
22. Green Economy (Ecological Sustainable Development) ()
23. Sustainable Water Resource Management ()
24. Waste Management ()

Financial Sector

25. Trade and Business ()
26. Investments in MSMEs
27. Start Ups for Inclusive Growth ()

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| 28. Social Entrepreneurship and Business | () |
| 29. Banking, Financial Services and Retirement Security for Citizens | () |
| 30. Digitizing Banking and Financial Service System | () |
| 31. Digitizing Public Infrastructure | () |

National and Regional Development

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| 32. Co-operative and Competitive Federalism | () |
| 33. Regional Needs and Local Development | () |
| 34. Strengthening Local Government Institutions | () |
| 35. National Security | () |
| 36. Citizen Centric Security and Effective Policing | () |
| 37. Cyber Security and Threats | (√) |

Brief note on the ideas discussed –

Mr. Ankit Jibhe in his talk discussed the following ideas:

- The Internet has become an integral part of everybody's life, use of which is required for day-to-day activities for various purposes such as finance, banking, workplace, education, medical field, social communication etc.
- The Internet has made the life of man easier but at the same time risky as well. Cyber-criminals are found taking advantage of these problems, putting the financial and social life of individuals in danger. Therefore, it is need of hour to take care while using Internet in safe manner.
- There are various ways to come across internet use such as current updates, communication, online purchasing, online banking, entertainment, and education.
- Need for Cybersecurity: For the safety of personal and digital information and maintaining its confidentiality, for preventing financial threats, and for the safe use of online social media.
- There are various types of cyber-crimes such as fishing; hacking; threats related to marriages, banking, ATM, insurance, and online shopping and purchasing; identity theft; crimes of social media,
- Precautions to be taken for all these types of cyber-crimes, theft, and threats were discussed.

Mr. Kuldeep Tanksale in his talk discussed the following ideas:

- There are various social media and message apps such as Facebook, WhatsApp, Instagram, You tube, FB Messenger, Telegram, Share chat, Snapchat, Twitter, WeChat, TikTok, Tinder etc.
- Snapchat and other social media are susceptible to various cybercrimes such as account hacking, sextortion, cyberbullying, impersonation, and privacy breaches.
- The speaker discussed various real-life case studies and video demonstrations, informed about social media privacy laws, and threatened messages to parents related to their children.
- Speaker informed all participants not to install any remote desktop app at the request of a stranger and not to scan unknown QR codes, without being, absolutely sure.
- The speaker informed the audience about various types of online fraud such as Bank fake websites, loan apps, fake banking apps, ATM/ card skimmers, QR code scams, suspicious app installation, credit card fraud, work-from-home fraud, customer care fraud G-pay, Matrimonial trap fraud, OLX fraud (online shopping), sim card fraud, OTP fraud, overseas transactions fraud, the concept of Crypto + AI and ML.
- Speaker elaborated on the future of cybercrime in the AI decade in the form of digital DNA theft, Deep fake web, cyber-attacks on smart devices, camera-based malware, QR code scanner-fraud, personal password-No more, Electronic vehicles-at risk, multi-factor authentication-No use.
- Speaker provided the helpline numbers to approach the Cyber department and Wardha Police station.

PHOTOS

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TOPIC: CYBER SECURITY WORKSHOP

SPEAKER

Mr. Kuldeep Ravindra Tanksale
Cyber Expert & Police Head Constable
at Cyber Cell, Wardha

Mr. Ankit Jibhe
Cyber Expert & Police Constable
at Cyber Cell, Wardha

30th March 2024 11.00 am to 1.00 pm

