PTSP Mandal's

Katruwar Arts, Ratanlal Kabra Science & B.R.Mantri Commerce College, Manwat Dist. Parbhani. (MS)





Department of Computer Science Organized One Day Work Shop

on

Cyber Security Awareness Programme On 26 November, 2022

Venue Hall No. 7

Submitted by

Dr. Pradip Girase
Assistant Professor & HOD
Department of Computer Science

Workshop Report: Cyber Security Awareness and Best Practices

Date: 26 November, 2022 Location: Hall No. 7

Introduction:

The Department of Computer Science organized a one-day workshop on Cyber Security Awareness and Best Practices on 26 November, 2022. The workshop aimed to educate participants about the importance of cyber security, common threats and vulnerabilities, and best practices to protect digital assets. The event was well-attended by 37 participants, including students, faculty members.

Workshop Agenda:

The workshop was structured around informative sessions and interactive activities to engage participants and enhance their understanding of cyber threats and security measures. The agenda for the day included the following sessions:

a. Session 1: Introduction to Cyber Security

a. Overview of cyber threats and their impact
 Importance of cyber security in personal and professional life

b. Session 2: Common Cyber Threats and Vulnerabilities

Exploring different types of cyber-attacks (e.g., malware, phishing, social engineering)

Demonstrations of real-life examples and case studies

c. Session 3: Cyber Security Best Practices

- > Strong password creation and management
- > Two-factor authentication and encryption techniques
- Safe internet browsing habits and email security
- Regular software updates and patches
- Backing up data and disaster recovery planning

d. Session 4: Cyber Security Tools and Technologies

Introduction to antivirus software, firewalls, and intrusion detection systems Overview of network security and secure coding practices

e. Session 5: Cyber Security in the Workplace

f. Session 6: Interactive Group Activities

Role-playing scenarios to simulate cyber-attacks and responses Q&A sessions to address specific concerns and queries

Key Takeaways:

The workshop provided participants with valuable insights into the world of cyber security and equipped them with practical knowledge and skills to protect themselves and their organizations. The key takeaways from the event were as follows:

- a. Increased awareness of common cyber threats and vulnerabilities.
- b. Understanding of best practices to secure digital assets and personal information.
- c. Knowledge of essential tools and technologies for effective cyber security.
- d. Insights into creating a culture of cyber security in the workplace.
- e. Improved ability to recognize and respond to potential cyber-attacks.

Expert Speakers and Resource Persons:

The success of the workshop can be attributed to the contributions of renowned cyber security experts and industry professionals who generously shared their knowledge and experiences. The following experts served as speakers and resource persons:

- a. Speaker 1: Mr. Uday Jain, Co-ordinator, Jain Computers, Manwat.
- b. Speaker 2: Mr. Amol Gade, MKCL Representative

Participant Feedback:

The workshop received overwhelmingly positive feedback from the participants. Attendees expressed their appreciation for the comprehensive content, practical demonstrations, and interactive nature of the sessions. They found the workshop to be highly informative and relevant, enabling them to enhance their understanding of cyber security and implement necessary precautions.

Conclusion:

The one-day workshop on Cyber Security Awareness and Best Practices organized by the Department of Computer Science was a resounding success. It provided participants with essential knowledge, skills, and resources to navigate the increasingly complex landscape of cyber threats. The event served as a platform for fostering a culture of cyber security and promoting proactive measures to protect individuals and organizations from potential risks. The department plans to organize similar workshops in the future to continue raising awareness and promoting cyber security education.

Dr. Pradip Girase (Assistant Professor) &

HOD, Department of Computer Science

Date: 26 November, 2022



Cyber Security Awareness Programme

-: Organised by :I. Q. A. C.
K.K.M. College, Manwath
&
Jain Computers, Manwath



- Date: 26th Nov. 2022

- Time 11.30 AM

Dr. B. S. Munde

Principal, K. K. M. College, Manwath

Uday Jain

Co-oridinator, Jain Computers







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