Dr. Omraj S. Deshmukh	Shri. Harshwardhan P. Deshmukh
Principal	President

Department of Computer Science

Action Taken Report

On

National Level Workshop on "The Cult Of Terror, Along with Cyber Crimes"

Academic Year 2023-24

Activity: National Level Workshop on "**The Cult Of Terror, Along with Cyber Crimes**"

Aim: To provide a risk-free and secure environment in which data, networks, and devices can be protected from cyber-attacks.

Notice: The leaflet is attached with this action taken report.

Date: 23- August -2023.

Name of President: Dr. Meena T. Nikam, Principal, Shri Shivaji Science and Arts College, Chikhli. Dist.: Buldhana M.S. 443201.

Convener: Dr. A. B. Kadam, HOD of Computer Science

Organizing Secretary: Dr. M. E. Jadhav

Organizing Secretary: Dr. S. S. Gaikwad

Number of participants: 200(online/offline) (Online:-120)(Offline:-94)

Action Taken: -

Shri Shivaji Science & Arts College, Chikhli, Dist-Buldhana. The Department of Computer Science has conducted a **National Level Workshop on "The Cult Of Terror, Along with Cyber Crimes"**, on 23 **August 2023 at 11:30 AM** to Onwards. This activity is based on under the department Best practices. Cyber Security is best practice of our computer science department.

Introduction: Today, the world is more digitally connected than ever before. Criminals take advantage of this online transformation to target weaknesses in online systems, networks and infrastructure. There is a massive economic and social impact on governments, businesses and individuals worldwide. Phishing, ransomware and data breaches are just a few examples of current cyberthreats, while new types of cybercrime are emerging all the time.

Cybercriminals are increasingly agile and organized – exploiting new technologies, tailoring their attacks and cooperating in new ways. Cybercrimes know no national borders. Criminals, victims and technical infrastructure span multiple jurisdictions, bringing many challenges to investigations and prosecutions. Close collaboration between public and private partners is therefore essential.

The technique of protecting internet-connected systems such as computers, servers, mobile devices, electronic systems, networks, and data from malicious attacks is known as cybersecurity. We can divide cybersecurity into two parts one is cyber, and the other is security. Cyber refers to the technology that includes systems, networks, programs, and data. And security is concerned with the protection of systems, networks, applications, and information. In some cases, it is also called electronic information security or information technology security.

Every organization's assets are the combinations of a variety of different systems. These systems have a strong cybersecurity posture that requires coordinated efforts across all of its systems. Therefore, we can categorize cybersecurity in the following sub-domains:

- o **Network Security:** It involves implementing the hardware and software to secure a computer network from unauthorized access, intruders, attacks, disruption, and misuse. This security helps an organization to protect its assets against external and internal threats.

- o **Application Security:** It involves protecting the software and devices from unwanted threats. This protection can be done by constantly updating the apps to ensure they are secure from attacks. Successful security begins in the design stage, writing source code, validation, threat modeling, etc., before a program or device is deployed.

- o **Information or Data Security:** It involves implementing a strong data storage mechanism to maintain the integrity and privacy of data, both in storage and in transit.

- o **Identity management:** It deals with the procedure for determining the level of access that each individual has within an organization.

- o **Operational Security:** It involves processing and making decisions on handling and securing data assets.

- o **Mobile Security:** It involves securing the organizational and personal data stored on mobile devices such as cell phones, computers, tablets, and other similar devices against various malicious threats. These threats are unauthorized access, device loss or theft, malware, etc.

- o **Cloud Security:** It involves in protecting the information stored in the digital environment or cloud architectures for the organization. It uses various cloud service providers such as AWS, Azure, Google, etc., to ensure security against multiple threats.

- o **Disaster Recovery and Business Continuity Planning:** It deals with the processes, monitoring, alerts, and plans to how an organization responds when any malicious activity is causing the loss of operations or data. Its policies dictate resuming the lost operations after any disaster happens to the same operating capacity as before the event.

- o **User Education:** It deals with the processes, monitoring, alerts, and plans to how an organization responds when any malicious activity is causing the loss of operations or data. Its policies dictate resuming the lost operations after any disaster happens to the same operating capacity as before the event.

Importance of Cyber Security

Today we live in a digital era where all aspects of our lives depend on the network, computer and other electronic devices, and software applications. All critical infrastructure such as the banking system, healthcare, financial institutions, governments, and manufacturing industries use **devices connected to the Internet** as a core part of their operations. Some of their information, such as intellectual property, financial data, and personal data, can be sensitive for unauthorized access or exposure that could have **negative consequences**. This information gives intruders and threat actors to infiltrate them for financial gain, extortion, political or social motives, or just vandalism.

Cyber-attack is now an international concern that hacks the system, and other security attacks could endanger the global economy. Therefore, it is essential to have an excellent cybersecurity strategy to protect sensitive information from high-profile security breaches. Furthermore, as the volume of cyber-attacks grows, companies and organizations, especially those that deal with information related to national security, health, or financial records, need to use strong cybersecurity measures and processes to protect their sensitive business and personal information.

The participant's response is as follows:

Offline Participants:-

| No.of Participants	Name of the College					
	Shivaji College Chikhli	Jijamata MV. Buldhana	Shri Vyanktesh College D. Raja	G.S. College Khamgaon	Shri Shivaji College ,Akola	Deogiri College, Aurangabad
94	84	02	02	02	02	02

Online Participants:-

No.of Participants	Name of the State					
	Maha rasht ra	Gujara t	Madhya Pradesh	Andhra Pradesh	Himac hal prades h	Karnataka
120	**103**	**07**	**01**	**04**	**01**	**04**

For the Workshop the resource person was **Dr. Shobha Baviskar**, **Assistant Professor, Govt. Institute of Forensic Science, Aurangabad.** Principal and Patron for the **National level workshop on "The Cult Of Terror, Along with Cyber Crimes".**Dr. M. T. Nikam who inspire us always and support for successful conduction of the workshop. IQAC Coordinator Dr. V.U. Pochhi was the inaugural guest for the workshop, she has motivated and inspired us to organize such type of events.

On this occasion computer science students celebrated "**Student Association"** program also.

The National level workshop on **The Cult Of Terror, Along with Cyber Crimes** was conducted by the Department of Computer Science. Dr. A. B. Kadam HOD, Convener of this workshop. Dr. Mukti E. Jadhav and Dr. Sonali Gaikwad were the organizing Secretary for the workshop. Departmental members of Mr. P. S. Sonune and Mr. S. A. Chavan assist in the success of the workshop.
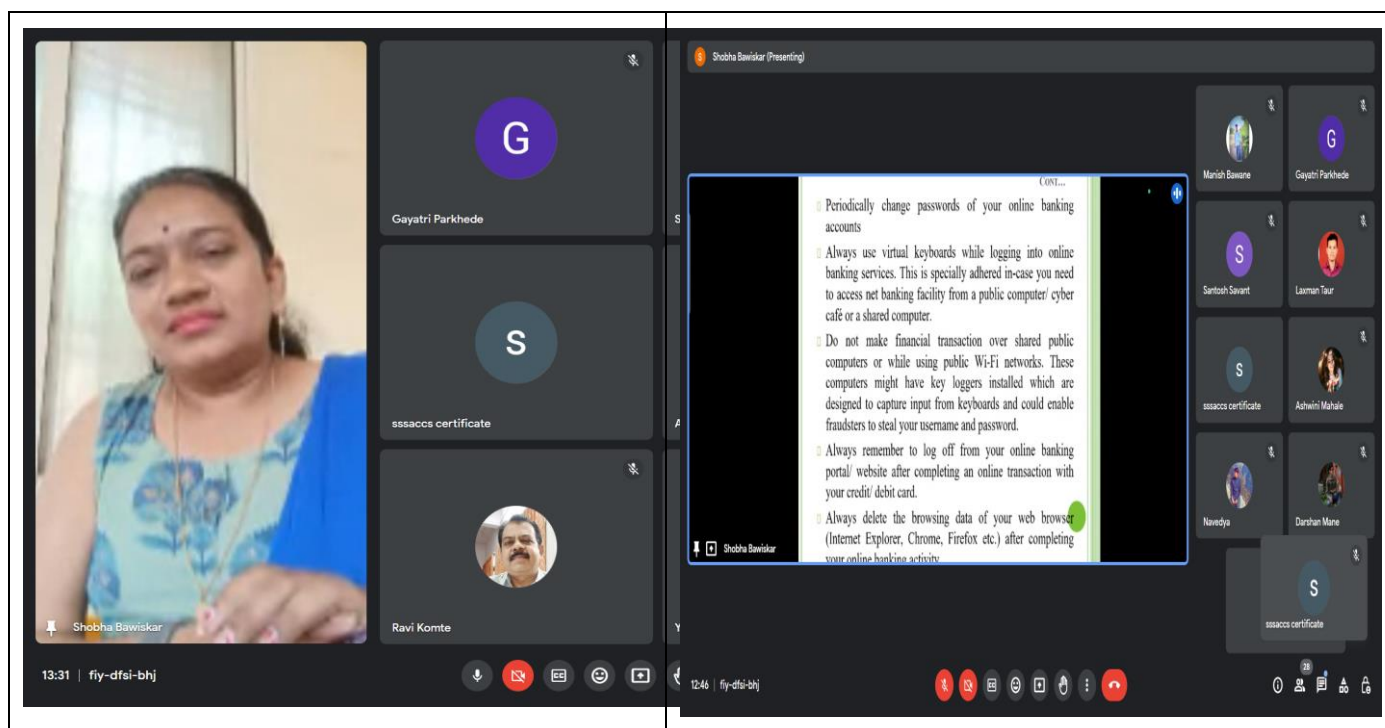
Dr. Shobha Baviskar delivered a presentation on "The Cult Of Terror, Along with Cyber Crimes" Date:23 August 2023

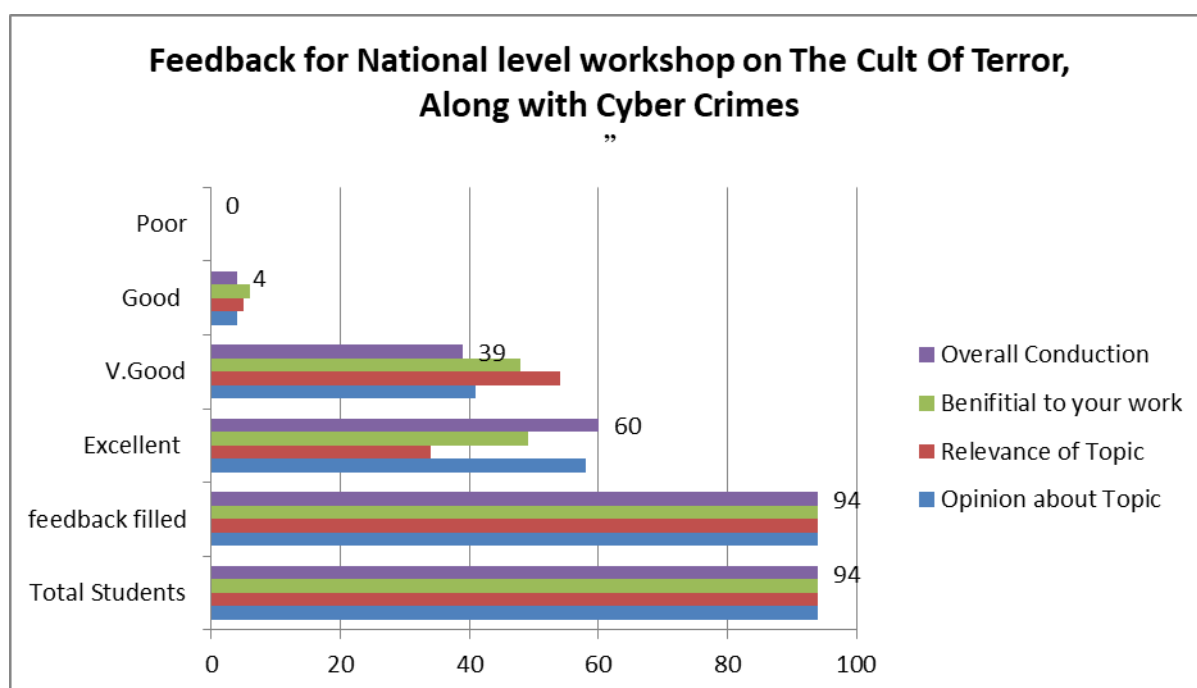**Dr. A. B. Kadam Guided the participants in the "The Cult Of Terror, Along with Cyber Crimes" Date:23 August 2023**

Computer Science "**Student Association**" was Inaugrated by the **Principal Dr. M. T. Nikam.IQAC Co-ordinator Dr. V. U. Pochhi,Dr. S. L .Kumbhare,Dr. V. M. Hemke,Dr. M. E. Jadhav** were present. **Date:23 August 2023**

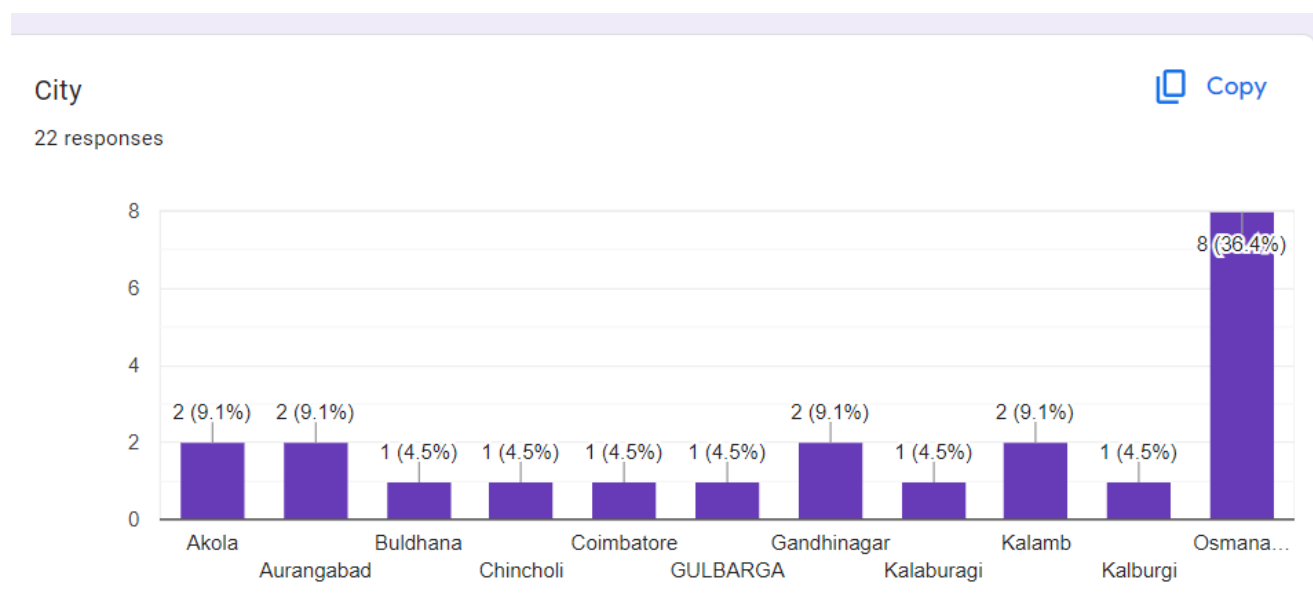**Feedback for National level workshop on The Cult Of Terror, Along with Cyber Crimes**

The feedback for National level workshop on **The Cult Of Terror, Along with Cyber Crimes** from the participant's view was all over very good and very much informative National level workshop on **The Cult Of Terror, Along with Cyber Crimes**. The Workshop was perfectly well prepared & nicely organized. The sessions were very needful & informative. It was very fruitful for students and researchers. Overall feedback about the National level workshop on **The Cult Of Terror, Along with Cyber Crimes** of the participants is as follows:
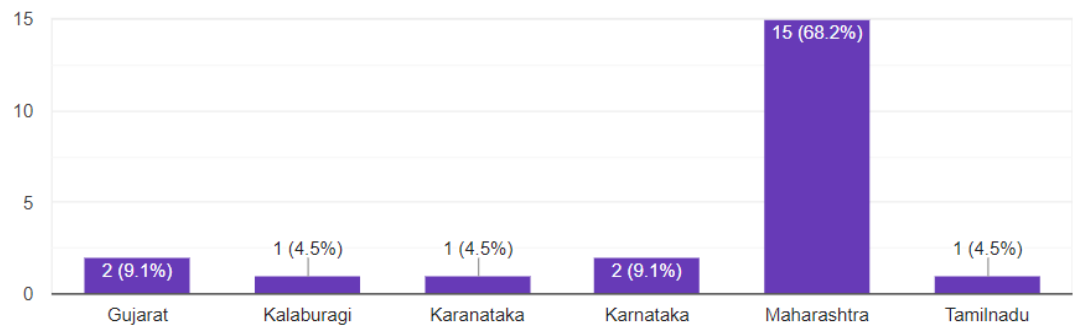
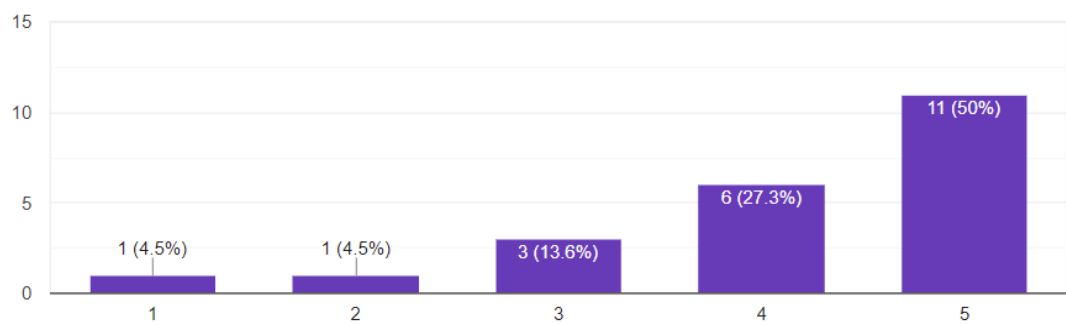**Offline Feedback:-**

Online FeedBack:-

State

22 responses

Copy

Bar chart showing:
- Gujarat: 2 (9.1%)
- Kalaburagi: 1 (4.5%)
- Karanataka: 1 (4.5%)
- Karnataka: 2 (9.1%)
- Maharashtra: 15 (68.2%)
- Tamilnadu: 1 (4.5%)

1. How satisfied were you with the event?

22 responses

Copy

Bar chart showing:
- 1: 1 (4.5%)
- 2: 1 (4.5%)
- 3: 3 (13.6%)
- 4: 6 (27.3%)
- 5: 11 (50%)

2. How relevant and helpful did you find the event?

22 responses

Copy

Bar chart showing:
- 1: 0 (0%)
- 2: 0 (0%)
- 3: 1 (4.5%)
- 4: 8 (36.4%)
- 5: 13 (59.1%)

7
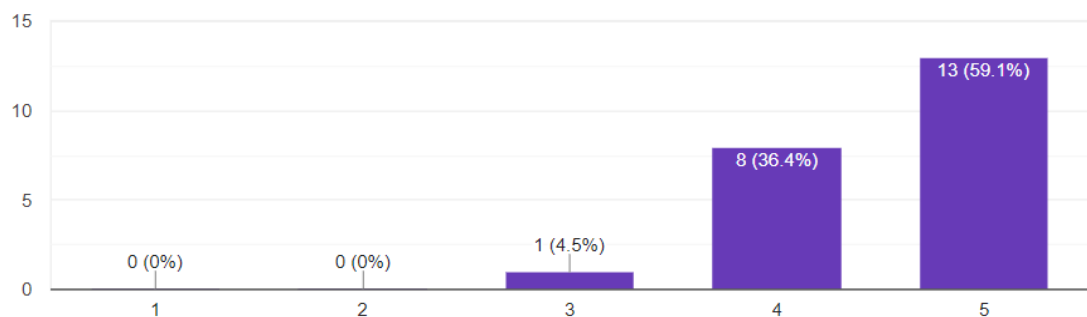
3. How satisfied were you with the platform?

22 responses

- 0 (0%) — 1
- 1 (4.5%) — 2
- 3 (13.6%) — 3
- 7 (31.8%) — 4
- 11 (50%) — 5
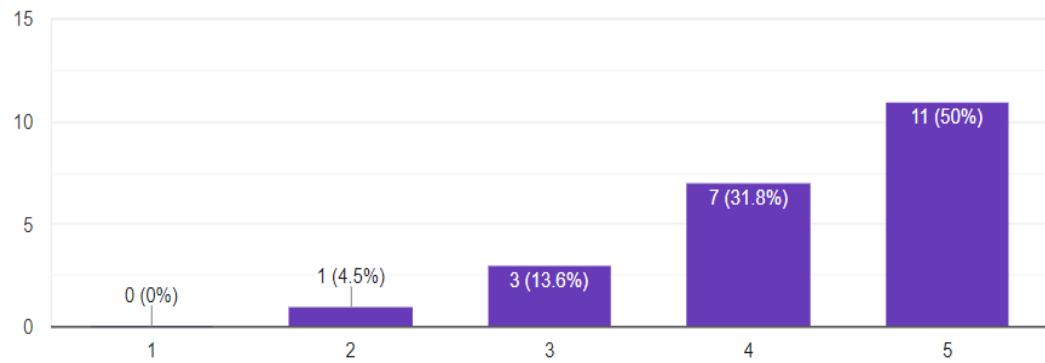
4. How satisfied were you with the event content?

22 responses

- 0 (0%) — 1
- 1 (4.5%) — 2
- 2 (9.1%) — 3
- 7 (31.8%) — 4
- 12 (54.5%) — 5
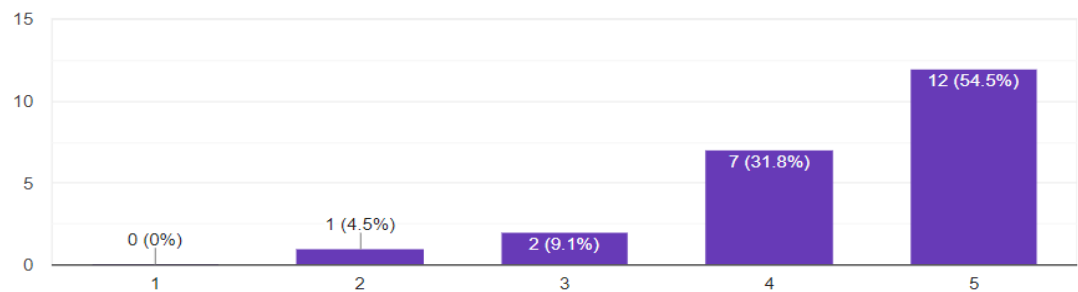
5. Overall Experience of the speaker.

22 responses

- 0 (0%) — 1
- 1 (4.5%) — 2
- 1 (4.5%) — 3
- 5 (22.7%) — 4
- 15 (68.2%) — 5

5
Count: 15
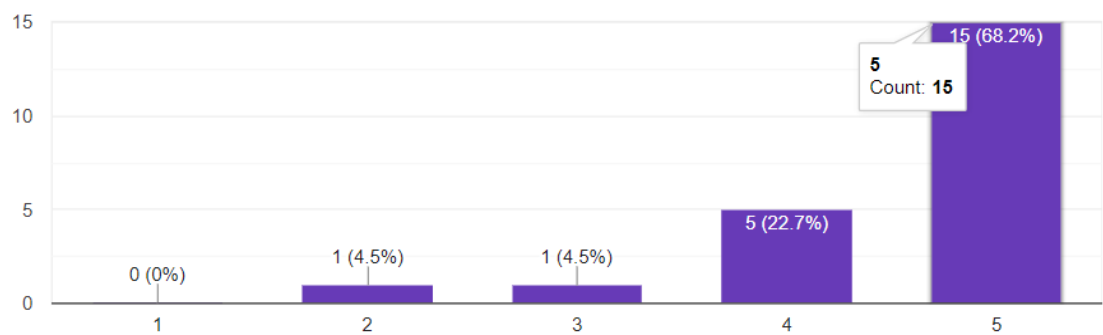
Action Taken on Feedback Analysis

Suggestions, comments and Actions taken:

1) We are improving our other workshop content as per the participant's feedback.

2) As per the participant's feedback, we have to plan to organize such types of events in the future.

3) As per the participant's request, we have share PPT with the participants.

4) As per the participant's suggestion we will organize such a workshop on offline/online mode with a practical approach.

Convener
Dr.A.B.Kadam

Principal
Dr. M. T. Nikam