

# PROJECT REPORT ON

## Cybersecurity Awareness

(Experiential Learning Programme - ELP)

### SUBMITTED BY:

Name: \_\_\_\_\_

College Name: \_\_\_\_\_

Department: \_\_\_\_\_

College Roll Number \_\_\_\_\_, Sem: \_\_\_\_\_

Signature of the Student  
(Sign here)

### SUBMITTED TO:

Supervisor Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Institution: \_\_\_\_\_

Signature of the Supervisor  
(Sign here)

**CYBERSECURITY  
AWARENESS  
THROUGH  
EXPERIENTIAL  
LEARNING  
PROGRAMME**



# INTRODUCTION

**We participated in the Experiential Learning Programme (ELP) on Cybersecurity Awareness as part of our commitment to social responsibility and digital education. With the increasing use of digital platforms for everyday tasks—such as banking, shopping, and communication—the risk of cyber threats has also grown rapidly. Unfortunately, many people, especially those in vulnerable or less-informed communities, are unaware of how to protect themselves online.**

**Through this project, we aimed to spread awareness about cybercrime and online safety by organizing and participating in various activities over several days. These included awareness sessions for senior citizens, students, and non-teaching staff; poster and drawing competitions; leaflet distribution in slum areas; outreach to local shops; and interactive quizzes. We used both creative and informative methods to make people understand issues such as phishing, online fraud, fake websites, secure passwords, and safe digital practices.**

**By working together as a team, we not only reached out to different sections of society but also developed important skills like communication, leadership, and digital literacy. This internship allowed us to apply our knowledge in real-life situations while helping others become more aware and responsible in the digital world.**

# **BACKGROUND OF THE PROJECT – WHAT I UNDERSTOOD FROM THE ORIENTATION MEETING**

**On 29.05.2025, an orientation session on the ELP – Cybersecurity was conducted in the college, led by Prof. Susmita Basu from the NSS Committee. The session laid out the objectives, structure, and importance of the ELP. We learned that cybercrime in India is rising at an alarming rate and that vulnerable groups—such as senior citizens, small shopkeepers, students, and even educated staff—are being increasingly targeted.**

**The orientation also included instructions on how to register on the My Bharat Portal, complete ELP activities, and upload them properly. We understood that our mission was not just to complete tasks but to educate, engage, and empower communities with knowledge about cybersecurity through both digital and physical outreach.**

**We also became aware of the pre-ELP groundwork—visits to the Cyber Cell (Port Division) and coordination with Lalbazar Cyber Thana—which showed the institutional commitment behind our internship.**

# PROJECT OBJECTIVES

- **To raise awareness about common cybercrimes and how to prevent them.**
- **To educate senior citizens, students, shopkeepers, and non-teaching staff about secure digital practices.**
- **To create engaging educational content (posters, leaflets, quizzes) to spread awareness.**
- **To empower communities with basic knowledge of online safety,**
- **especially in vulnerable areas.**
- **To promote digital responsibility and safe internet usage among youth and the general public.**



# DESCRIPTION OF PROJECT ACTIVITIES & TOOLS USED

*The project combined both indoor and field-based activities. As interns, our responsibilities included:*

- Designing posters and digital leaflets.
- Conducting awareness sessions in colleges, slums, and local markets.
- Engaging various community groups through competitions and interactive programs.
- Collecting feedback and documenting our work.
- Submitting daily tasks on the My Bharat Portal.

## -----Tools used-----

- Canva, MS PowerPoint (for digital leaflets)
- Paints, markers, charts (for poster/drawing competitions)
- Google Docs and Excel (for content and data tracking)
- Camera/smartphones (for capturing events)
- My Bharat Portal (for uploading assignments)

# DESCRIPTION OF ACTIVITIES – DATE WISE SUMMARY

<b>Day</b>	<b>Date</b>	<b>Activity</b>	<b>Details</b>
Day-1	20.06.2025	Awareness for Senior Citizens	Awareness for Senior Citizens One-on-one sessions with senior faculty. Explained online banking, scam calls, secure passwords. Demonstrated safe online services.
Day-2	23.06.2025	Poster Competition	Topic: “Common Cyber Crimes” Volunteers submitted posters judged by Principal and IQAC. Promoted creative awareness.
Day-3	24.06.2025	Digital Leaflet Making	Designed leaflets using Canva. Covered types of online frauds, password hygiene, and reporting channels.
Day-4	25.06.2025	Awareness for Non-Teaching Staff	Covered basics of secure browsing, safe transactions, phishing emails. Conducted sessions in offices and library.

# DESCRIPTION OF ACTIVITIES – DATE WISE SUMMARY

<b>Day</b>	<b>Date</b>	<b>Activity</b>	<b>Details</b>
Day-5	26.06.2025	Awareness Among Students	Visited classrooms and labs. Distributed information, encouraged student-led sharing of safety tips in their circles.
Day-6	27.06.2025	Slum Area Outreach	Distributed printed leaflets door-to-door. Used local language and simple terms to explain frauds like fake calls and online scams.
Day-7	28.06.2025	Awareness for Shopkeepers	Explained UPI scams, QR frauds, and OTP safety. Shared personal anecdotes and tips. Encouraged them to verify transactions.
Day-8	29.06.2025	General Awareness Programme	Conducted session with guest speaker. Included videos, Q&A, and community participation. Reached a diverse audience.

# DESCRIPTION OF ACTIVITIES – DATE WISE SUMMARY

<b>Day</b>	<b>Date</b>	<b>Activity</b>	<b>Details</b>
Day-9	30.06.2025	Drawing competition	Participants expressed understanding of cyber threats creatively. Themes included “Cyber Enemies” and “Safe Digital India”
Day-10	01.06.2025	Poster Making on Real Cybercrime Cases	Highlighted real-life incidents such as phishing, sextortion, and fake app fraud. Posters included causes and prevention.
Day-11	02.06.2025	Quiz Competition	Organized a cybersecurity quiz covering all previous sessions. Topics included digital hygiene, email safety, social media threats, etc.

# LEARNINGS FROM THE INTERNSHIP – ABOUT THE ISSUES WE DEALT

- Senior Citizens: Many lacked digital confidence and were unaware of online scams. One-on-one guidance proved effective.
- Non-Teaching Staff: Found it hard to differentiate between real and fake websites. They appreciated simplified demos.
- Students: Had some awareness but lacked depth. They were eager to learn through fun formats like quizzes and posters.
- Slum Residents and Shopkeepers: Faced language and literacy barriers. Personal visits and verbal explanation made an impact.
- General Learning: Most people use technology but are not aware of threats until it's too late. Cyber education is essential at every level.



# **OVERALL LEARNINGS – SKILLS GAINED**

**This internship was a hands-on learning opportunity.**

## **Key skills I gained:**

- **Communication:** Learned how to convey complex ideas simply, especially to people unfamiliar with tech.
- **Public Speaking:** Gained confidence through daily interaction with varied audiences.
- **Leadership:** Took responsibility for organizing and executing daily activities.
- **Creativity:** Designed materials that were both informative and engaging.
- **Time Management:** Balanced multiple tasks daily, from planning to reporting.
- **Digital Literacy:** Improved my own understanding of cybersecurity threats and tools.

# **CASE STUDY**

## **Case Study 1:**

**Senior Faculty Member Avoids Scam**  
During our Day 1 session, a senior faculty member shared that she had clicked on a suspicious email link a week before. After our explanation, she understood how phishing works and changed her passwords. She later gave positive feedback in a video interview.

## **Case Study 2:**

**Shopkeeper Learns UPI Safety**  
One local vendor had suffered a small financial loss due to a fake QR code scam. We demonstrated how to check verified apps and scan securely. He put up a sign in his shop saying “Check Before You Pay” and shared his learnings with fellow vendors.

# **ABOUT SABAR INSTITUTE / KYN**

**Sabar Institute in collaboration with KYN (Know Your Neighborhood) works to promote community-based learning and empowerment. They encourage youth participation in digital literacy, social reform, health awareness, and education. The ELP on cybersecurity is one of many such initiatives that aim to bridge the knowledge gap between urban and marginalized groups through hands-on service.**

**Through NSS and ELP activities, the institute ensures students become responsible citizens contributing to nation-building.**

# PHOTOS OF SESSIONS



# POSTER/DRAWING COMPETITION



Kolkata, West Bengal, India  
 21, Mominpore, Kolkata, West Bengal 700027, India  
 Lat 22.528001° Long 88.321549°  
 04/07/2025 03:44 PM GMT+05:30



Kolkata, West Bengal, India  
 Mominpur, Mominpur, Kolkata, West Bengal 700023, India  
 Lat 22.528041, Long 88.321580  
 07/09/2025 01:40 PM GMT+05:30  
 Note: Captured by GPS Map Camera



Kolkata, West Bengal, India  
 Mominpore Road, Mominpur, Kolkata, 700023, West Bengal, India  
 Lat 22.528027, Long 88.321360  
 06/23/2025 01:46 PM GMT+05:30  
 Note: Captured by GPS Map Camera

## CYBER CRIME SAFETY

THINK BEFORE YOU CLICK BECAUSE ONE WRONG MOVE CAN COST EVERYTHING

**Don't get caught in the web – stay cyber smart**

Hackers don't need a door when you leave a window open

HERE ARE SOME SAFETY TIPS

- Use strong, unique passwords
- Enable 2FA (Two-Factor Authentication)
- Think before you click
- Keep software updated
- Avoid public Wi-Fi for banking
- Back up your data
- Don't overshare online
- Check accounts regularly
- Use antivirus protection
- Stay informed, stay safe

DESIGNED BY – NSS UNIT-1  
 GOVERNMENT GIRL'S GENERAL DEGREE COLLEGE  
 NAME OF THE VOLENTEER: KASHIFA SADAF  
 DEPARTMENT: B.A. (MDC)

# CONCLUSION

**Add a little bit of body text**Through this Experiential Learning Programme on Cybersecurity Awareness, we were able to engage with a wide range of people and make them aware of the dangers present in the digital world. By conducting activities such as awareness sessions, poster competitions, leaflet distributions, and quizzes, we helped individuals understand how to protect themselves from online fraud, scams, and other cyber threats.

**We realized that even small actions—like explaining the risks of weak passwords or demonstrating how to recognize phishing links—can have a big impact. As a team, we collaborated effectively and learned how to adapt our approach based on the audience’s needs and level of digital literacy.**

**Personally, I gained valuable experience in public speaking, organizing community outreach, and designing educational materials. This project not only increased my awareness of cybersecurity but also made me more confident in using my skills to serve the community. It was a meaningful and eye-opening journey that showed us how important digital safety is in today’s world.**

# **ACKNOWLEDGEMENT**

**I would like to express my heartfelt thanks to Dr. Mumu Chakraborty, Programme Officer of NSS Unit-I, for her valuable guidance, encouragement, and support throughout the internship. Her leadership helped make this project meaningful and well-structured.**

**I also extend my gratitude to Prof. Susmita Basu, NSS Committee Member, for conducting the orientation session and providing clarity about the ELP activities and objectives.**

**Thanks to the entire NSS Committee and the team at Sabar Institute/KYN for organizing this internship and giving us the opportunity to engage with the community and apply our knowledge in real-life settings.**

**I would also like to thank the faculty members, non-teaching staff, local shopkeepers, students, and senior citizens who participated in the awareness programmes and supported us during the outreach activities.**

**Last but not least, I am thankful to my fellow volunteers for their teamwork and cooperation, which made this journey more enjoyable and impactful.**