

**A Report on Awareness Program on
“Safe Mobile Application usage for School students”
Organised by Department of CSE – AI & ML
in association with MITS - NSS Unit
on 12.11.2024**



MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE
(UGC-AUTONOMOUS INSTITUTION)
Madanapalle - 517325, Annamayya Dist., Andhra Pradesh, India

**Awareness program on
“SAFE MOBILE APPLICATION USAGE FOR SCHOOL STUDENTS”**

Organized by
Department of CSE - AI & ML
in Association with MITS NSS Unit

Coordinators :
1. Mr. Pujari Rajesh, Asst. Professor, Department of Mechanical Engineering
2. Mr. V.Sivaraman, Asst. Professor, Department of CSE - AI & ML

Date : 12.11.2024, Tuesday Time: 10:30 AM
Venue: ZP High School, Gollapalli
www.mits.ac.in



Report Submitted by: Mr. V. Sivaraman, Assistant Professor, Department of CSE – AI & ML
Participants: 6th, 7th, 8th, 9th and 10th Class Students – 150 Students
Venue: ZP High School, Gollapalli.
Mode of Conduct: Offline
Report Received on 18.11.2024.

Department of Computer Science & Engineering – AI & ML in Association with MITS NSS Unit has organized an Awareness program on “Safe Mobile Application Usage For School Students”

Welcome Address:

The event commenced at 10:30 AM with a warm and engaging welcome address to all by Mr. V. Sivaraman, Asst. Professor, Department of CSE – AI & ML, Madanapalle Institute of Technology & Science (MITS), Madanapalle. The National Service Scheme (NSS) volunteers contribute their time and effort to improving the lives of people in their communities. The NSS unit organize awareness drives, cleanliness campaigns, health camps, and educational activities. Through these initiatives, NSS promotes values like empathy, self-discipline, and teamwork while giving students hands-on experience with real-world social challenges.



Morning Session for 9th and 10th Classes

The NSS volunteers began their presentation with an overview of mobile phone safety, emphasizing the importance of responsible digital behaviour to the students.

- **Staying Safe on Your Mobile Phone:** The presentation started with an introduction to mobile safety, where the volunteers explained the need to be vigilant when using mobile phones. They highlighted that while mobile devices offer many conveniences, they also come with risks, especially for young users who may encounter online threats.

- **Why Mobile Safety Matters:** The volunteers emphasized why mobile safety is crucial for students. They discussed issues such as cyberbullying, online scams, and data theft, stressing the need for students to be cautious. This slide set the tone, making students aware of the potential dangers associated with careless mobile phone use.
- **Keep Yourself Safe:** The team advised students on avoiding risky online situations. They suggested practical steps, such as refraining from clicking unknown links or downloading untrusted apps, which could expose them to malware or other risks. This section focused on promoting a proactive approach to online safety.
- **Learn to be Smart:** The NSS volunteers encouraged students to make smart decisions while using mobile phones. They provided examples to help students recognize red flags in online interactions, such as suspicious messages or unverified links, and emphasized the importance of thinking critically in the digital space.
- **Protect Your Privacy:** Students were educated on the importance of keeping their personal information private. The volunteers explained that sharing sensitive information like addresses, phone numbers, or school details could lead to potential security risks, underscoring the need for caution in sharing details online.
- **Stay Safe from Scams:** The team educated students on the prevalence of scams online. They described different types of scams, including fraudulent ads and phishing emails, which could lead to personal or financial harm. This section encouraged students to stay vigilant and avoid interactions with any suspicious online offers.
- **Be Careful with Ads:** In this presentation, students were warned about the potential risks posed by online ads. The volunteers explained that some ads might lead to unsafe sites or downloads. Students were advised to avoid clicking on ads they do not trust and to be cautious when navigating websites with heavy advertising.
- **Think Before You Click:** Continuing with the theme of caution, the volunteers stressed the importance of verifying links before clicking on them. They warned that links from untrusted sources could lead to malware or phishing websites, reiterating that students should only trust links from known sources.
- **Permissions Matter:** The students learned about app permissions and why they matter. The volunteers explained that some apps request access to sensitive device features, such as location or contacts, which may not be necessary for the app's function. Students were advised to carefully review permissions and only grant access to trusted apps.
- **Watch Out for Fake Rewards:** This section discussed the dangers of fake online rewards. The NSS team explained that many scammers lure users with promises of free prizes, which often lead to malicious sites or scams. They encouraged students to avoid clicking on any reward offers that seemed "too good to be true."
- **Download Apps Safely:** The volunteers instructed students on safe app downloading practices, suggesting that they download only from official stores like Google Play or Apple's App Store. They advised students to check reviews and ratings to help identify trustworthy apps, minimizing the risk of downloading harmful content.
- **What to Do If Something Looks Strange:** Students were prepared on how to respond if they encounter suspicious content online. The NSS volunteers suggested closing pop-ups or messages that seemed unusual and reaching out to a trusted adult for help. This segment emphasized the importance of asking for assistance in uncertain situations.
- **Don't Overshare Online:** In this section, students were reminded of the importance of not oversharing personal information. The NSS team highlighted those certain details, like their school's name or location, should not be publicly shared online to prevent privacy risks.
- **Strong Passwords:** The volunteers concluded the presentation by advising students on creating strong, secure passwords. They recommended using a mix of letters, numbers, and symbols, and cautioned against using easily guessed information like birthdays or names.
- **Contact Information for Cybercrime Help:** To conclude, the volunteers provided resources for cybercrime help in India, including the cybercrime helplines for India and Andhra Pradesh. This ensured students had access to trusted support in case they ever faced online issues.

Fun Activity

The NSS volunteers delivered this comprehensive presentation to raise awareness on safe mobile practices, equip students with practical knowledge, and empower them to navigate the digital world safely. To maintain enthusiasm and reinforce teamwork and quick thinking, the volunteers organized a series of brain-teasing activities and interactive challenges. The objective was to create a break from the serious tone of the mobile safety presentation while still fostering a fun and educational environment.

The activities included:

- **Color Observation Challenge:** Students were asked to observe a series of colored shapes and answer quick questions based on them, testing their memory and attention to detail.
- **Puzzles and Riddles:** Volunteers presented riddles and puzzles, such as identifying the name of the first Indian satellite and solving visual puzzles like finding hidden circles, encouraging critical thinking.
- **Aptitude-Based Questions:** Some questions challenged students' logical thinking and problem-solving skills, with volunteers providing clues and hints to keep the excitement high.

Each activity was designed to inspire creative thinking and provide a refreshing break. The students actively participated, and their responses helped create a lively and engaging atmosphere.

This Fun Activity session added a dynamic element to the awareness program, allowing students to recharge while still participating in intellectually stimulating challenges. After this energizing interlude, the volunteers proceeded to the afternoon session, where they focused on mobile safety and responsible usage for the younger classes.

Afternoon Session

In **afternoon session**, the **Principal of Z.P. High School** warmly invited the NSS volunteers to join the gesture and gave a chance to connect with students informally before the afternoon activities began.

Afternoon Session for Classes 6, 7, and 8

Following lunch, the NSS volunteers resumed the awareness program, this time engaging students from classes 6, 7, and 8. The presentation focused on helping students understand both the positive and negative aspects of mobile phones, aiming to instill responsible usage habits among the younger audience.

Mobile Phones: Advantages, Disadvantages and Responsible Usage

The volunteers began by discussing how mobile phones have become powerful tools in daily life, providing many benefits but also requiring responsible use. Key points covered were:

- **Introduction to Mobile Phones:** Volunteers introduced mobile phones as tools for communication, learning, and entertainment, emphasizing that understanding both benefits and challenges would help students use them wisely.
- **Advantages of Mobile Phones:** Positive aspects of mobile phones were highlighted, including:
- **Learning and Research:** Mobile phones provide access to educational resources, news, and tutorials, which support students in their studies.
- **Communication:** Phones are essential for staying in touch with family, especially in emergencies.
- **Educational Games and Learning Apps:** Interactive games and learning tools were noted as helpful for skill-building and learning in an enjoyable way.
- **Disadvantages of Mobile Phones:** Volunteers discussed potential challenges and risks, focusing on:
- **Addiction and Distraction:** The risks of spending excessive time on phones, which could interfere with studies and hobbies.
- **Health Impacts:** Explained the effects of too much screen time, including eye strain and poor posture.
- **Privacy and Scam Risks:** Volunteers advised students to be cautious about sharing personal information online and to avoid engaging with unknown messages or suspicious content.
- **Balancing Mobile Use with Responsibility:** Emphasis was placed on the importance of balance in mobile phone use. Volunteers shared practical tips for maintaining a healthy approach to mobile usage, such as setting time limits, participating in offline hobbies, and enjoying physical activities.

Tips for Responsible Use

The NSS team shared simple tips to guide students toward responsible mobile phone habits:

- **Set Screen Time Limits:** Students were encouraged to set boundaries around recreational phone use, particularly during study time.
- **Turn Off Unnecessary Notifications:** Volunteers advised minimizing non-essential notifications to help maintain focus during class or study hours.
- **Engage in Offline Activities:** Emphasis was placed on the benefits of activities outside the digital space, like outdoor play, reading, or sports.

The **afternoon session** effectively educated students on the importance of using mobile phones responsibly, while keeping them engaged through interactive activities. The NSS volunteers wrapped up by summarizing the main points, encouraging students to apply these practices in daily life. The session concluded with heartfelt appreciation from students and staff, marking a productive and meaningful experience for all involved.

Vote of thanks

The NSS volunteers concluded the program by expressing thanks to Dr. S. Padma, Head of the Department of CSE – AI & ML, whose support and guidance were instrumental in the organization and successful execution of this program. Her commitment to student development and community service has been a source of inspiration to us all.

The volunteers expressed their sincere thanks to program coordinators, Mr. V. Sivaraman and Mr. Pujari Rajesh, for their exceptional leadership and coordination. Their dedication and attention to detail ensured the smooth flow of the event and made it impactful for all participants. A special acknowledgment to NSS volunteers from the AI & ML department, whose enthusiasm and dedication brought energy and meaning to the program. Their active participation and commitment to the cause of social awareness exemplify the NSS motto of "Not Me, But You." Lastly, the NSS volunteers extended thanks to attendees, participants, and supporters for their engagement.

Outcomes:

At the end of program, MITS NSS volunteers

- Learned to identify society problems and social issues within the community
- Talented to perform student engagement through fun activity sessions, fostered teamwork, enhancing students' social and cooperative skills
- Able to delegate, inspire and communicate effectively
- Improved their leadership quality.