



MITIGATE THE IMPACT OF SOCIAL MEDIA MISUSE ON JUNIOR SCHOOL TEENAGERS THROUGH SMART, WISE EDUCATION IN SOCIAL MEDIA

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ABSTRACT

This community service program is carried out to mitigate the negative impacts of excessive social media activity on high school students. The aim is to improve the digital literacy of MTs Amaliyah Sunggal students. This program focuses on preventing the negative impacts of social media, such as cyberbullying and addiction, as well as teaching how to maintain privacy, avoid hoaxes, and maintain mental health. By involving students of the Medan State Polytechnic as facilitators, this activity offers educational seminars and training on digital literacy, provides time for using social media, and the importance of direct social interaction. A supervising lecturer supports the activity and produces scientific publications and educational videos. Through interviews with schools and knowledge transfer in academic seminars, this program provides educational solutions for the wise and safe use of social media. This activity costs IDR 618,000.00 (Six Hundred and Eighteen Thousand Rupiah). The activity results show decreased social media cases among students through interactive learning about internet ethics, risks, and impacts. In addition, students have a better understanding of the positive and negative impacts of social media. This program is expected to be sustainable through collaboration with various campuses in building digital literacy and intelligent and safe social media culture.

Keywords: Community Service, Teenagers, Social Media, Digital Literacy, Education

INTRODUCTION

The era of globalization influences the development of technological sophistication. Teenagers dominate technology users and even become a basic need for them (Tranggono et al., 2023). Social media has overgrown and influenced various aspects of life. Social media is one of the media that is widely used by modern humans both to communicate and disseminate information in personal and group forms (Alysha Chamila Mile et al., 2023).

Based on the latest data, the following is about the number of social media users in Indonesia. The total number of social media users is recorded at 191 million, which reflects 73.7% of the total population. This figure shows that social media has become an integral part of the lives of Indonesian people. Of the total, 167 million users actively use social media platforms, equivalent to 64.3% of the population (Daniel, 2024).

The internet and social media use continues to grow, especially among teenagers who use mobile devices to access the internet and social media applications (Ningrum, 2019). Social media is not only a means of communication but also a means to actualize oneself and express oneself, especially for teenagers who consider it a primary need in everyday life (Fitriani, 2021). However, behind the ease of access and its benefits, the internet and social media also

have negative impacts that may arise from unverified information and content that is not always positive.

One of the impacts is anxiety, which arises when adolescents have a desire to display a perfect and unrealistic self-image. Failure to achieve this perfection often triggers feelings of anxiety. In addition, social media can also cause depression. Many adolescents prefer to highlight ideal success rather than display an authentic personality, resulting in feelings of inferiority and loneliness. Not only that, social media also has the potential to be used for criminal activities. Some individuals use this platform to hide their identity and commit crimes such as cyberbullying, human trafficking, fraud, and the distribution of illegal drugs (Rosmalina & Khaerunnisa, 2021).

To deal with these negative impacts, teenagers need good digital literacy. Through digital literacy, the younger generation can learn to be intelligent, critical, and responsible users of content on social media. Digital literacy can be one of the leading programs in educating internet users, especially teenagers. Parents, educators, and the government are critical in providing guidance, assistance, and resources needed to improve digital literacy among teenagers. Educational institutions can facilitate these efforts for junior high school education levels so that students are expected to protect themselves from negative influences and utilize the positive potential of using social media and the internet. Educational institutions can provide solid digital literacy programs for students to manage information wisely to face the challenges of the ever-evolving digital era (Rahim & Indah, 2024).

The current condition has many impacts of social media abuse, and this is because students do not fully understand the risks and negative consequences of unwise use of social media. This condition also occurs in students of MTs Amaliyah Sunggal located at Jl. Tani Asli, Kampung Lalang, Sunggal District, Deli Serdang Regency, North Sumatra 20125. This madrasah focuses on Islamic religious education and general education so that students get spiritual knowledge and the academic skills needed to continue to a higher level. The number of students at Mts Amaliyah Sunggal is around 825, with 70% female and 30% male students. This includes various classes from grades 7 to 9, which shows the community's high interest in sending their children to this madrasah. (Sudarman, 2024)

MTS Amaliyah also offers various curricular and extracurricular activities to support the development of students' potential outside of formal learning. MTS Amaliyah has a full-day program and various extracurricular activities, including dance, futsal, volleyball, tilawah, drawing, tahfiz, and scouts. Curricular activities are held on Tuesday to Thursday, with students divided into eight classes, while extracurricular activities are held on Friday and Saturday from 14.00 to 17.00 and are optional or not mandatory. (Sudarman, 2024)

The school routinely informs each class about these extracurricular activities by distributing forms to interested students. Although there is no obligation for junior high school students to participate in extracurricular activities, many students are enthusiastic about participating because these activities are designed to develop potential and improve skills. Although voluntary, the majority of students are involved in extracurricular activities, indicating the great interest and benefits felt by students in honing their talents and interests outside the classroom. (Sudarman, 2024)



Figure 1.1 *The atmosphere at MTs Amaliyah Sunggal*

From the results of a brief interview with the vice principal, Mr. Maman Sudarman, S.Pd., on Saturday, September 14, 2024, it was conveyed that the Madrasah implemented a policy that prohibits students from bringing cellphones, unless needed for specific learning purposes, where cellphones must be entrusted to teachers. Frequent violations include secretly bringing cell phones and recording videos outside school while wearing uniforms. Sanctions for these violations are given in stages: cellphone confiscation for one week for the first violation, one month for the second violation, and until the student graduates for the third violation. Although some students, especially grade 9, often repeat violations, they rarely violate the third stage. Parents have understood and agreed to this rule since the registration process, and students generally accept the sanctions given well. (Sudarman, 2024)

Misuse of social media among students can have negative impacts if not addressed with counseling. MTs Amaliyah requires students to follow the school's official social media to monitor violations that can damage the institution's image. Minor offenses are dealt with by summoning parents, while serious violations are reported in accordance with the ITE Law. Teachers provide counseling on the wise use of social media, considering the potential benefits and risks, including cyberbullying. The school calls students and parents to resolve problems, and works with parents to monitor children's activities. In addition, the school routinely holds monthly counseling guidance and attribute raids every Monday. However, the school has not received any socialization from the institution regarding the effective use of social media. (Sudarman, 2024)



Figure 1.2 *Interview Activities at MTs Amaliyah Sunggal*

The importance of educating teenagers about social media use cannot be ignored, considering the impact it has on their mental, social, and spiritual development. Through proper education, teenagers can be equipped with digital literacy skills, so that they are able to use social media wisely, responsibly, and in accordance with religious values. In the Qur'an, Allah SWT reminds humans to be careful in using their words and actions, as His word in QS Al-

Hujurat verse 6 which means: *O you who believe, if a wicked person comes to you with news, then scrutinize it so that you do not inflict a calamity on a people without knowing their condition, which will cause you to regret your actions.*

This verse emphasizes the importance of being careful in filtering information, especially in the digital world which is full of news and information that is not always reliable. Proper education will help teenagers to be wiser and more responsible in using social media according to Islamic teachings.

Social media abuse by teenagers can trigger various problems, both socially and psychologically. The PKM community service team identified issues that emerged from multiple aspects, and concluded that the main problem faced by teenagers is the lack of education and self-control in using social media. As a result, many teenagers fall into negative relationships, experience mental health disorders, and reduced learning productivity, which ultimately impacts academic achievement and social relationships.

Partner Issues

Based on the survey and analysis of partner situations, the main problems are:

1. There is misuse of social media among students at Mts Amaliyah Sunggal.
2. There is no intelligent and wise educational program for the use of social media at Mts Amaliyah Sunggal.

LITERATURE REVIEW

Effectiveness of Social Media Use in Junior High School Students

1. Understanding Social Media

Social media is one of the media widely used by modern humans both to communicate and to disseminate information in personal and group forms. (Alysha Chamila Mile et al., 2023) Social media is an online media, with its users being able to easily participate, share, and create content including blogs, social networks, wikis, forums and virtual worlds (Cahyono, 2018) .

2. Types of Social Media

Currently, there are many types of social media that we can find on the internet. In addition to the different types of platforms, the types of content in social media are also very diverse (Cahyono, 2018) .

The following are some types of social media:

a) Social Networks

Social Networks or social networks are the most commonly known and most widely used types of social media. Some of the most widely used social networks today;

- YouTube
- Facebook
- Twitter
- Instagram
- WhatsApp
- Google Plus
- Pinterest and others

b) Online Community (Forum)

Forum sites and online communities are generally built by individuals or groups who have an interest in a particular field. Users of these forums can discuss, chat, and post about topics related to their interests.

Some examples of online communities:

- Kaskus.co.id
 - Ads.id
 - Brainly.co.id
 - Socialize.com
 - Formaxmanroe.com
 - Indowebster.com
 - And others
- c) Blog Site
- Blog sites also fall into the category of social media because they allow blog owners and readers to interact. Generally, blogs are created based on the interests or expertise of the blog owner and the content in them can influence many people. Some examples of blog sites:
- Maxmanroe.com
 - Sugeng.id
 - Bloggerborneo.com
 - Juragancipir.com
 - And others
- d) Social Bookmark
- The initial idea of this social bookmarking site was as a place for internet users to save the addresses of websites they like. However, lately the number of social bookmarking site users has decreased because this site is widely used for spam activities. Some examples of popular social bookmarking sites:
- StumbleUpon
 - Reddit
 - Slashdot
 - Diigo.com
 - Scoop.it
 - And others

3. Age and Minimum in Creating Social Media



Figure 1.3 Minimum Age for Creating a Social Media Account

From several studies that have been conducted previously, here is data on children from various age classifications who already have accounts and are actively using social media via the internet. A survey conducted on Safer Internet Day found that 75 percent of children aged 10 to 12 years old already have social media accounts even though the minimum age to create a social media account is 13 years old.

Various social media apply a minimum age limit of 13 years. Some social media that use this include Facebook, Twitter, Instagram, Pinterest and Snapchat. However, in a

survey conducted by Newsround from the BBC, it was found that three-quarters of children who are still minors have used at least one social media (Cahyono, 2018) .

4. Duration of Social Media Usage

Social media is indeed essential for human life, especially in today's era, humans tend to need precise and accurate information to meet their needs. By using social media which is increasingly able to provide its own satisfaction for each user, sometimes they forget one thing, namely the length of time or duration they use to access social media (Palewa, 2013) .

Teenagers generally spend a significant amount of time on social media, averaging around three hours per day according to some studies. Using more than three hours a day is associated with increased risk of mental health issues such as anxiety, depression, and feelings of insecurity. Research also suggests that limiting social media use to 30 minutes per day can improve mental well-being, reduce stress, and improve self-image in teens.

The activity of accessing social networks has become a routine among teenagers. Basically, this activity is one of the advances in the field of information and communication technology that has penetrated various fields of life, one of which is in the field of education and teaching which is used to facilitate the exchange of information related to space and time. The presence of social networking sites certainly has negative and positive impacts on the world of education, especially on student learning motivation (Afrianingrum and Mulyono, 2012) in (Rahmawati et al., 2019) .

5. Benefits of Social Media as a Learning Medium

In today's global era, almost everyone can easily access the internet. From parents, teenagers, to children, they are already familiar with the internet. Moreover, it is supported by the proliferation of smartphones and internet packages that compete to call themselves cheap and not slow. No need to bother going to an internet cafe to access it. Along with the development of internet technology, people are increasingly friendly with social networking sites Facebook, Blogger, Instagram, and Twitter.

Social networking sites are not only used to interact with friends. Some use it as a medium to convey information, to promote products, or even just to pour out the user's heart. Of the many social networking sites, all of them can be used as a learning medium for everyone.

Blogger is a social networking site in the form of document text, images, media objects, and data that are neatly arranged that can be viewed through an internet browser and usually contains personal notes or journals (Cahyono, 2018). The benefits of blogs are:

- 1) Interactive media outside the classroom.

For example, a teacher at a school posts lesson materials. Then students access the blog, students fill in comments on the blog and then the teacher responds, so that communication occurs between the teacher and the students.

- 2) Media for storing files.

Teachers can compile and summarize lesson materials and then update them to the blog. That way, students can learn anytime without being limited by time and place.

- 3) Media to get information.

Teachers and students can get information through the search process with search engines that will open and increase the insight of teachers and students about their world and the world of science. It can be through reading newspapers, books, magazines but we only act as passive readers. And there are many more uses of blogs as learning media.

6. Leveraging Effective Use of Social Media

One of the Social Media is Facebook. The Facebook networking site is one of the most popular networking sites in Indonesia, where Indonesia is the second largest Facebook (FB) user country in the world after the United States (US). Based on research (TNS) Digital Life, of the approximately 30,000,000 internet users in Indonesia, approximately 87% of users always visit social networks (FB and Twitter). In addition, the most significant users/accessors of social networks in Indonesia are teenagers (SYaeful, 2007) in (Cahyono, 2018).

The Facebook features that can be used as learning media are:

- a. Facebook wall, this feature can be used as an information board.
- b. Facebook note, this feature can be used to create short texts or lecture handouts.
- c. Chatting feature, this feature can be used to chat directly with other Facebook users who have become friends, besides that it can be a medium for online discussion.
- d. Facebook group, this feature can be used for student communities, scientific studies, study clubs, and controlling the number of students/learners who attend lectures or distance learning.
- e. Facebook quiz, in this feature or facility, can be optimized by teachers or students to practice material for learning evaluation through interactive online quizzes.
- f. Facebook share, this feature can be used to share materials (short texts, links, images, videos, etc.).

The Impact of Ineffective Use of Social Media

Social media has become an essential part of our daily lives. We can connect with others, share information, and get entertainment. However, ineffective use of social media can have a negative impact on its users, especially teenagers. Some of the adverse effects of undirected and excessive use of social media.

1. Impact on Mental Health

Social media can be a place to get compliments or opinions from hundreds of virtual friends that can boost morale. In addition, social media can also help individuals in developing knowledge or self-identity without interference from authority figures who often judge in natural environments. However, excessive use of social media can have a negative impact on mental health.

Several studies have found that excessive use of social media can trigger symptoms of depression, low self-esteem, anxiety about physical appearance, and body dissatisfaction. (Suryoadji et al., 2024).

One example of the Impact of Mental Health, such as: Social Comparison: On social media, we often compare ourselves to others who seem to have perfect lives. This can make us feel less confident and anxious. When we compare ourselves to others too often on social media, we can feel inferior. The image displayed on social media usually does not show the actual reality, so comparing ourselves to it can have a negative impact on mental health.

2. Impact on Anxiety

Social anxiety in Dependency Theory can be positioned as a motive factor which is one of the causes of someone choosing media or non-media sources to meet their needs (Soliha, 2015 in (Nur Cahya et al., 2023) . Someone with a high level of social anxiety or people who experience social conditions in their environment will encourage them to use social media and engage in in-depth online communication. They seek comfort by entering and interacting in cyberspace. This is the only way for them to gain connections, build and develop relationships with others. So for them social media is an effective tool to meet

social needs that are not obtained in everyday life. Neil Postman states that the presence of technology in society can form a culture called technopoly. (Nur Cahya et al., 2023)

3. Impact on Cyberbullying

According to (Mahardhika et al., 2022) the forms of cyberbullying that commonly occur include:

- 1) Sending hurtful text messages or images.
- 2) The vicious sending of voicemail messages.
- 3) Spam phone calls without saying anything (silent calls)
- 4) The creation of a website that is deliberately made with the aim of embarrassing the victim.
- 5) Exclusion of victims from chat rooms.
- 6) Dissemination of videos that humiliate the victim (Happy Slapping)

4. Impact on Depression

Teenagers who use social media more than average do not necessarily show more significant than average depressive symptoms. They tend to interact more frequently through social media than in person. Teenagers who experience peer rejection report that their social media use increases when experiencing depressive symptoms. This suggests that depression in adolescents can increase their interest in social media.

However, increasing intensity of social media use can put adolescents at risk of experiencing more complex mental health disorders because they try to compensate for problems in life that can lead to ineffective performance of individual roles in their social lives (Hadijaya, 2013) in (Nur Cahya et al., 2023)

Cyber and its Negative Impacts

1. Cyber Crime

With the development of technology and the increasing number of social networking channels, of course it does not always have a good influence on its users. One of the things that has emerged with the development of technology is cybercrime.

Cybercrime is a crime involving computers and networks, of course this will be closely related to technology. (S. Afidah, Y. Q, A. S et el, 2023) Cybercrime or often known as cyber crime is a criminal act based on computers and internet networks. Perpetrators of cybercrime will usually hack the system to obtain private victim data. There are various types of cybercrime. Here are four types of cybercrime:

○ Phishing Scam

As the name suggests, phishing can be interpreted as the perpetrator “baiting” the victims to provide their identity and personal information. Many people are unaware that they are being hit by phishing fraud because the perpetrator is clever at talking by “baiting” the victims with trick questions.

○ Hacking

Hacking is an attempt to infiltrate a computer system without permission. Some of the things that hackers usually do are breaking into systems, stealing personal data, and financial data.

○ Online Fraud

For example, fake gift offers or cheap items that are never delivered.

○ Sextortion

Threats to spread private photos or videos if money or more information is not given.

○ Cyber Stalking

Cyber Stalking is the use of the internet and other technologies to stalk or terrorize a victim. The stalker will do something repeatedly. In addition to making the victim feel disturbed, the stalker's behavior can also endanger the victim's life.

- Cyber Bullying

Cyber Bullying is bullying or oppression that is done online via the internet and other technologies. Usually this happens in the comments column on various social media. The many types of cybercrime that exist, make us have to be more vigilant and wise in using internet media. Moreover, cybercriminals do not discriminate, so anyone can be a victim of cybercrime.
- Illegal Content

Illegal content, which is currently widely known as hoax, is a crime that uses invalid data or information so that it can be considered a violation of the law.
- Privacy Violation

Privacy violation is a cybercrime that targets a person's personal information on an individual data form stored on a computer system. Examples of this cybercrime usually involve credit card numbers and ATM PIN numbers.

2. How to Avoid Cybercrime

- 1) Protect Personal Information
 - Don't share your address, phone number, or other vital information on social media.
 - Use a pseudonym if necessary.
- 2) Strong Password
 - Create a password that is difficult to guess. Combine uppercase and lowercase letters, numbers, and symbols.
 - Don't use the same password for multiple accounts.
- 3) Be Careful with Emails and Messages
 - Don't click on links from unknown emails or messages. It could be a scam!
 - Always check the sender's email address.
- 4) Use Privacy Settings
 - Check the privacy settings on your social media accounts. Make sure only people you know can see your personal information.
- 5) Beware of New Friends
 - Be careful when meeting new people online. Not everyone is as lovely as they seem.
 - Don't rush to meet in person.
- 6) Don't Download Apps from Unknown Sources
 - Make sure the apps you download come from trusted sources, such as the Google Play Store or Apple App Store.
- 7) Use Antivirus
 - Install antivirus software on your device to protect against viruses and malware.
- 8) Report Suspicious Incidents
 - If you find something suspicious or experience something uncomfortable, report it to an adult or the authorities.

Healthy and Smart Social Media

Social media has become an inseparable part of everyday life, especially for teenagers. Platforms such as Instagram, Facebook, Twitter, and Tik-Tok have become a means of expression, social interaction, and a source of information for the younger generation. Although providing various benefits, use media social too bring risk and specific challenges, especially for adolescents who are still in the development stage (Hamzani et al., 2024) .

In this digital era, teenagers are faced with the demands to be competent in using social media. Matter This No only related with ability technology, but Also involving psychological,

emotional, and social aspects. Teenagers need to understand the impact of their every online action, as well as develop emotional and critical intelligence to face the digital world. Which Keep going develop (Agustina, 2016) . Understanding about privacy And security Online security is the key to protecting yourself from potential threats and misuse of personal information.

Awareness will impact positive And negative from every interaction on line Also will emphasized, so that teenagers can build healthy and supportive relationships (Afriluyanto, 2018) . By understanding how important intelligence is in social media, teenagers can become positive agents of change in the digital environment.

Following 5 tips intelligent method wise media social

1) Guard Attitude And Ethics

Use language that be polite, ethical, courteous, and have good manners when interacting with anyone on social media

- Avoid provocative words that can trigger useless conversations and don't be easily provoked.
- No touch on SARA And utterance hatred
- Guard attitude And ethics Also applicable moment interact in communication Both analog and digital.

2) Guard Privacy

With advances in technology, it is straightforward to get information about someone's personality. in media social, However If information the fall on person Which Wrong then it will cause problems if our personal data is used for criminal acts.

3) Avoid Account Negative (Toxic)

Cut ties with unknown accounts, accounts that spread deviant beliefs, spread thuggery, radicalism and intolerance, especially accounts that like to spread pornography and immediately leave the group if we are included in their group.

4) Use Social Media For Activity Positive

Social media has many positive benefits that can be beneficial, such as learning science, publishing activities, promoting industrial products, forming... network friendship And to express existence self with still maintain privacy.

5) Limit it Use Social media

Limiting interactions on social media in everyday life is very important. Maintaining mental health, here are mental illnesses caused by social media:

- Fomo Syndrome / Fear of Missing Out (FoMO) is a feeling that other people are having more fun, living better lives, or having better experiences than we are,
- Depression is a term used to describe a mood disorder with feelings of deep and excessive sadness. People who suffer from depression will lose their enthusiasm and interest in doing activities.
- Obsessive Compulsive Disorder (OCD) is a mental disorder that causes sufferers to feel compelled to do an action repeatedly. If this desire is not fulfilled, the sufferer will be filled with anxiety and fear.
- Voyeurism is the behavior of someone who has an excessive interest in seeing or observing other people. This activity is done consciously and is often done by someone with various motives ranging from filling free time to fulfilling the perpetrator's sexual desires.
- Narcissistic Personality Disorder People who suffer from Narcissistic Personality Disorder are called Narcissists. People with this disorder consider themselves more important than others. have a high need to be praised and proud, but they have low empathy for others. Although they appear to have high self-confidence,

narcissistic people have fragile personalities and are easily destroyed by just a minor criticism.

Following is guide For help teenagers become intelligent in media social :

1. Awareness Self
Recognize the impact of social media on your feelings and mental health. Be aware that other people's lives on social media do not always reflect reality.
2. Privacy And Security
Set arrangement privacy with wise For protect information personal. Don't easy to give information personal to person Which No known. Use say password that is strong and different for each social media account.
3. Ethics Media Social
Think before you post or comment. Consider whether it might offend or hurt others. Respect other people's opinions, even if they differ from yours. Avoid sharing false or provocative information.
4. Limitation Time
Set a daily time limit for social media use. Avoid opening social media before bed or as soon as you wake up, to prioritize quality sleep.
5. Sorting Information
Be critical of the information you find on social media. Check its truth and reliability. before share it. Don't affected by trend negative or harmful content.
6. Development Identity Positive
Use social media to build a positive identity and share your success and happiness. Don't compare yourself to others too much. Everyone has their own journey and uniqueness.
7. Management Conflict
Avoid online conflict. If there is a difference of opinion, communicate well in private. Do not respond to negative comments with anger or hatred. Maybe, ignore or respond wisely.
8. Election Friend And Follower
Choose your friends and followers wisely. Avoid hanging out with people who can be a negative influence. Be kind and respectful to your friends and followers.
9. Creativity And Positive Utilization
Take advantage media social For express creativity And your interests. Join a community or group that supports your interests or goals.
10. Monitoring Person Old
Communicate with person old about activity media your social. Invite they to be involved in monitoring and guiding healthy use.

RESEARCH METHODS

This PKM program is carried out by collecting descriptive and qualitative data which is then analyzed and processed to produce solutions to problems faced by partners. In the implementation of this PKM, the following methods are used:

- a. Data collection technique
Data collection was carried out through interviews with the vice principal of Mts Amaliyah Sunggal, so that information was obtained regarding:
 - o The state of knowledge/understanding of students at Mts Amaliyah Sunggal who have never received educational knowledge related to this material before.

- There are complaints regarding the uncontrolled misuse of social media by students which causes various problems, such as cases of cyberbullying, posting content that is in accordance with existing school rules.
- b. Data Analysis Techniques
 - Descriptive Analysis
 - Designing educational materials and understanding related to the impact of social media abuse on teenagers.
 - Providing education about the effects of social media abuse on teenagers.

Figure 1.4 below shows a flow diagram of the work procedures to support the realization of the methods offered in PKM activities, namely:

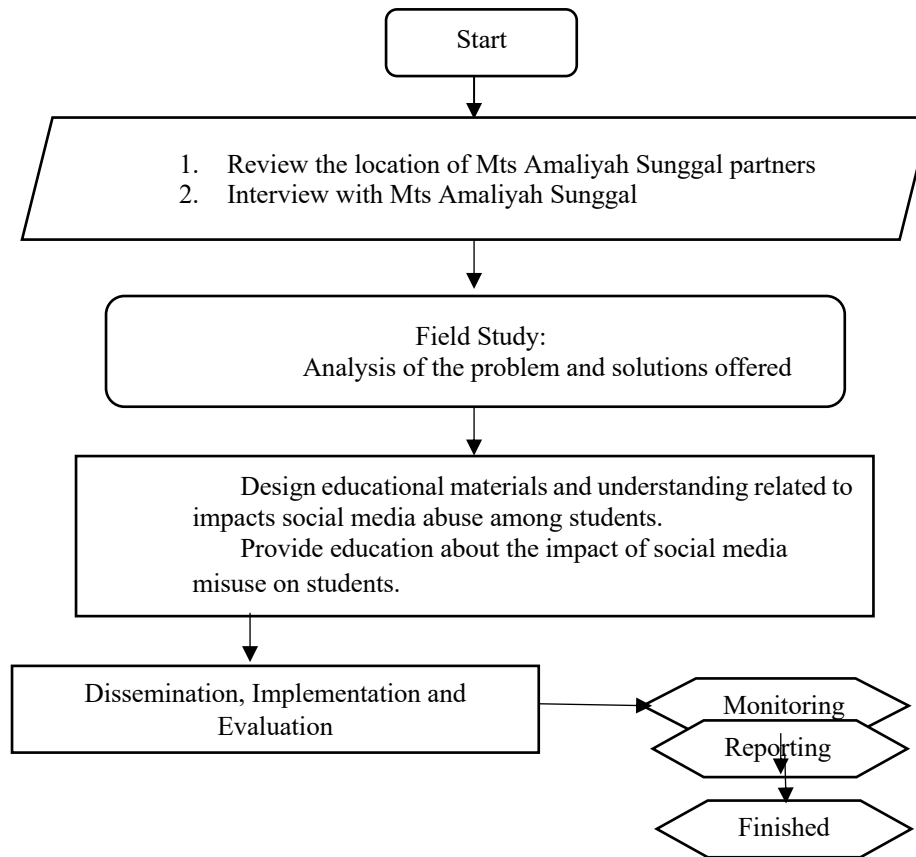


Figure 1.4 Flowchart of PKM Activity Implementation

This PKM activity began with a visit to the partner's location. There, an interview was conducted with the vice principal of Mts Amaliyah Sunggal. After all information about the partner was obtained, a discussion was held on planning solutions to the problems faced by the partner, followed by implementation and socialization and validation of the solutions offered by the PKM Team.

1. Initial/preparatory stage

a. Identifying the condition of Mts Amaliyah Sunggal

Data collection and partner problem solving The team met with partners and recorded problems that were in accordance with the partners. Partners and the team discussed to get the best solution to meet the understanding of Mts Amaliyah Sunggal students.

b. Determine the form of activity to be carried out

After the community service team and partners coordinated with Mts Amaliyah Sunggal to provide education on the material on the Effectiveness of Social Media Use for Junior High School Students, the Impact of Ineffective Social Media Use, Cyber and its Negative Impacts, and Being Smart in Social Media which was carried out face-to-face for a duration of 2 hours.

2. Implementation Stage

The implementation stage is in the form of socialization regarding the impact of social media misuse planned for Saturday, October 5, 2024 at 09.00 to 11.00 WIB.

3. Final Stage

- a. Evaluation of the achievements and benefits of socialization that have been received by Mts Amaliyah Sunggal
- b. Publication of community service results in national journals indexed by Google Scholar and community service videos on online media YouTube.

RESULTS AND DISCUSSION

Results Achieved

The results of the community service activities carried out at Mts Amaliyah Sunggal, Jl. Tani Asli, Kp. Lalang, Sunggal District, Deli Serdang Regency, North Sumatra 20125 , include:

1. Provide training and educate students on how to use social media wisely, including internet ethics, existing risks, and the negative impacts of misuse.

Training and education activities for students on the importance of using social media wisely were carried out by Medan State Polytechnic Students as a community service team. This training includes an understanding of several important topics that will be delivered by students who are responsible in each field. The material on the Effectiveness of Social Media Use for Junior High School Students was delivered by Alika Rahmadia. Furthermore, the Impact of Ineffective Social Media Use was explained by Salsabila Zahra Nasution. The material on Cyber and Its Impact was presented by Putri Rahmadhani Nasution. Finally, Mhd Safarudin Alhakim delivered the topic of Healthy and Smart in Social Media.



On education team carried out educational activities focused on the effectiveness of social media use for junior high school students, the negative impacts of unwise misuse of social media, and how to avoid the threat of cybercrime and its consequences. In addition, material on how to use social media in a healthy and intelligent way was also delivered. The students seemed very enthusiastic in listening to each presentation from the community service team, which provided material interactively and comprehensively. It was seen that the students were very interested in the topics raised, and were actively involved in the question and answer session that took place during the activity. The PKM team also used engaging visual presentations, increasing students' focus in understanding each piece of information presented.



Figure 1.6 of Q&A

Students who participated in the training and education activities amounted to 25 grade IX students. Before the implementation of the activity, problems were found in the form of low student knowledge about the wise use of social media and the misuse of social media among students of MTS Amaliyah Sunggal. This finding is based on the results of the pre-test which showed a low level of understanding regarding social media ethics and the use of social media that is not in accordance with positive goals, which can be seen in the following table:

Table 1.1 Pre-test results regarding student knowledge regarding the use of social media

Source: Processed data, October 2024

Pre Test (sebelum)					
No	Uraian	Jawaban Benar	Jawaban Salah	Persentase Benar	Persentase Salah
1	Pengertian media sosial	23	2	92%	8%
2	Media sosial yang paling umum dikenal dan digunakan	17	8	68%	32%
3	Jenis-jenis media sosial	24	1	96%	4%
4	Dampak negatif dari penggunaan media sosial yang berlebihan	25	0	100%	0%
5	Dampak dari cyberbullyng	25	0	100%	0%
6	Cara untuk menghindari kejahatan siber	22	3	88%	12%
7	Ciri dari media sosial yang dapat mempengaruhi kesehatan mental	19	6	76%	24%
8	Kejahatan siber yang melibatkan pencurian informasi pribadi	6	19	24%	76%
9	Tips cerdas cara bijak bermedia sosial	20	5	80%	20%
10	Cara membantu remaja menjadi cerdas dalam bermedia sosial	17	8	68%	32%
Rata-rata				79%	21%

Based on the results of data analysis, students' understanding of several topics related to social media and cybercrime is still relatively low. The topic of Cybercrime involving the theft of personal information is only correctly understood by 24% students, while 76% were wrong. In addition, only 68% of students understand the most commonly known and used social media, with 32% still wrong. Understanding of How to help teenagers become smart in using social media is also relatively low, with 68% of students answering correctly and 32% incorrectly. These data indicate the need to improve students' understanding of cyber threats and wise use of social media to improve digital literacy among teenagers. Further can be seen in the following graph:

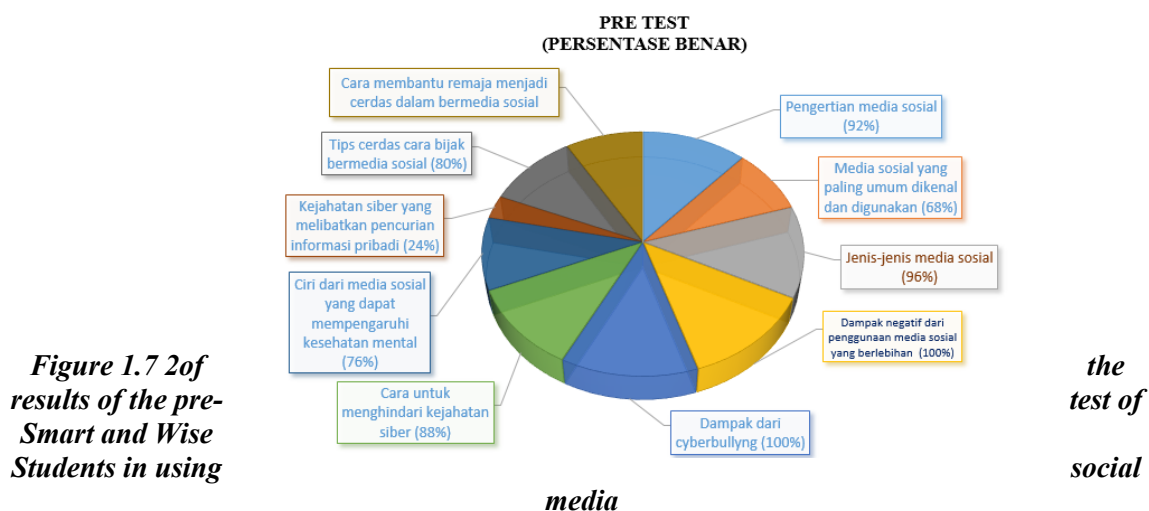


Figure 1.7 2of results of the pre-Smart and Wise Students in using

the test of social media

However, in the initial conditions it was noted that students generally had excellent knowledge regarding the Definition of social media as evidenced by 92% answering correctly, Types of social media as evidenced by 96% answering correctly, and understanding as evidenced by the Negative impacts of excessive use of social media and the Impact of cyberbullying with 100% of students giving the correct answer. This percentage shows that students have mastered the basics of social media and its negative

impacts, although there needs to be more emphasis on topics related to cybercrime and the wise use of social media.

After carrying out educational activities on the use of social media wisely and intelligently, an evaluation was conducted to measure students' understanding through a post-test. This evaluation aims to assess the increase in students' knowledge about various aspects of social media, including the definition, types, negative impacts, and safe ways to use it. The results of the post-test are expected to provide a clear picture of the effectiveness of the educational program that has been implemented and the steps that need to be taken to further improve students' understanding. Creating an academic program with interactive and exciting learning through the synergy of students of the Medan State Polytechnic, Accounting Department, Finance and Islamic Banking Study Program. The results of the post-test showed a significant increase, which can be seen in the following table:

Table 1.2 Pre-test results regarding student knowledge regarding the use of social media

Post Test (sesudah)					
No	Uraian	Jawaban Benar	Jawaban Salah	Persentase Benar	Persentase Salah
1	Pengertian media sosial	25	0	100%	0%
2	Media sosial yang paling umum dikenal dan digunakan	20	5	80%	20%
3	Jenis-jenis media sosial	25	0	100%	0%
4	Dampak negatif dari penggunaan media sosial yang berlebihan	25	0	100%	0%
5	Dampak dari cyberbullyng	25	0	100%	0%
6	Cara untuk menghindari kejahatan siber	23	2	92%	8%
7	Ciri dari media sosial yang dapat mempengaruhi kesehatan mental	20	5	80%	20%
8	Kejahatan siber yang melibatkan pencurian informasi pribadi	15	10	60%	40%
9	Tips cerdas cara bijak bermedia sosial	21	4	84%	16%
10	Cara membantu remaja menjadi cerdas dalam bermedia sosial	21	4	84%	16%
Rata-rata				88%	12%

Source: Processed data, October 2024

The post-test results showed that students' understanding of social media was generally excellent, especially on topics such as the definition of social media, types of social media, the negative impacts of excessive use of social media, and the impacts of cyberbullying, where all students answered 100% correctly. Understanding of how to avoid cybercrime was also high at 92%, although there were a few students who did not fully understand. The topic of wise tips for using social media and how to help teenagers be smart about using social media got reasonably good results at 84%, but there were still some students who were not right. Students had a good understanding of the most commonly used social media and its impact on mental health at 80%, but needed to better understand cybercrime related to theft of personal information, which only got 60% correct answers. Overall, although students' understanding of most topics was excellent, the topic of cybercrime needs to be further strengthened. For more details, see the following graph:

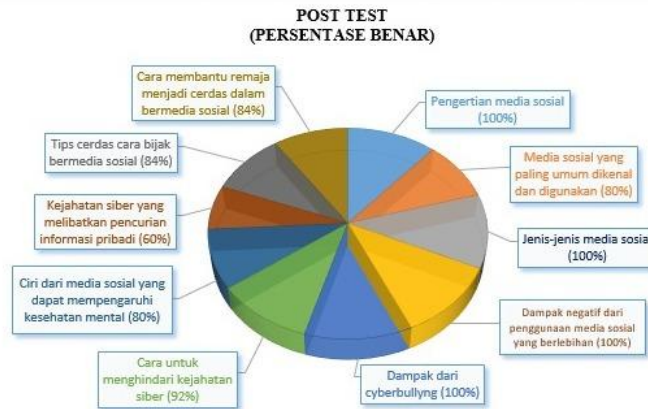


Figure 1.8 Graph of the post-test Smart using social media

the results of and Wise in

2. Creating an

educational program with interactive and exciting learning through the synergy of students from the Medan State Polytechnic, Accounting Department, Islamic Finance and Banking Study Program and from various campuses.

The community service team designed an interactive educational program that focuses on the impact of social media use on students. This program is intended as an ongoing initiative involving collaboration between students from various campuses and is implemented at least twice a month. The goal is to develop digital literacy skills, including the ability to recognize false information, manage social media usage time, and interact safely in cyberspace.

The following is the achievement of the output target of the PKM Education "Smart, Wise Teenagers in Using Social Media": The Impact of Social Media Misuse on Teenagers which was implemented at Mts Amaliyah Sunggal, Jl. Tani Asli, Kp. Lalang, Kec. Sunggal, Deli Serdang Regency, North Sumatra 20125

No	Target	Achievement 100%	
		Implemented	Not Yet Implemented
1.	Mts Amaliyah Sunggal students understand how to use social media wisely, including internet ethics, existing risks, and the negative impacts of misuse.	88%	12%
2.	Providing educational programs to Mts Amaliyah Sunggal students with interactive and exciting learning through the synergy of students from the Medan State Polytechnic, Accounting Department, Finance and Islamic Banking Study Program and from various campuses.	100%	-
Achievement target external		94%	6%

Of the two indicators of target achievement, the PKM Education "Smart, Wise Teenagers in Social Media: The Impact of Social Media Abuse on Teenagers" has achieved an average success of 94%. However, there are still 6% of Mts Amaliyah Sunggal students who do not fully understand the wise use of social media, especially regarding internet ethics, existing risks, and the negative impacts of social media abuse. For example, some students still have difficulty understanding the importance of maintaining privacy on social media and are not aware of the potential risks of sharing personal information carelessly. Nevertheless, the enthusiasm of students in participating in education is very high. The presence of a community service team from Medan State Polytechnic students is beneficial, so that most students succeed in understanding how to use social media more wisely. Although there are still a few

shortcomings, this activity generally succeeded in achieving its main objectives.

Potential Results

The results of education for students of Mts Amaliyah Sunggal have the potential to provide a significant impact in increasing their understanding of the wise and responsible use of social media. With interactive learning methods, the synergy between students of the Medan State Polytechnic, Accounting Department, Islamic Finance and Banking Study Program and students from various other campuses is expected to create a dynamic learning environment that is relevant to students' needs. This program focuses on developing digital literacy skills, internet ethics, and awareness of the risks and negative impacts of social media abuse. Through this approach, students are expected to not only understand the theory, but also be able to apply knowledge in everyday life, thus creating a generation that is digitally intelligent and ready to face the challenges of cyberspace.

CONCLUSION

Conclusion

Based on the community service carried out by the community service team at MTS Amaliyah Sunggal, regarding "Smart, Wise Teenagers in Using Social Media": Preventing Misuse of Social Media Among Junior High School Students", the following conclusions can be drawn: The misuse of social media by MTS Amaliyah Sunggal students has been addressed through teaching and learning activities, including training and education on the wise use of social media, internet ethics, and its risks and negative impacts. As a result, MTS Amaliyah Sunggal students are now more aware and understand the positive and negative effects of social media use. The absence of an intelligent and wise education program in the use of social media at MTS Amaliyah Sunggal has been implemented through synergy with students of the Medan State Polytechnic, which creates interactive learning. It is hoped that sustainable programs that focus on digital literacy, such as the ability to recognize false information, manage social media usage time, and interact safely in cyberspace, can be formed through collaboration with various campuses.

Suggestion

The community service team that manages the PKM-PM activities can continue this initiative for school development. This educational program is expected to be implemented not only in MTS Amaliyah Sunggal, but also in other schools that need similar education. The PKM program "Smart and Wise Teenagers Using Social Media: The Impact of Social Media Misuse on Junior High School Teenagers" can be an effective model in increasing awareness and digital literacy skills among junior high school students. To support this, it is necessary to hold training for teachers on the wise use of social media and a discussion forum between students and teachers on the use of social media.

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