

A STUDY OF EFFECTIVENESS OF SOCIAL MEDIA SECURITY AWARENESS PROGRAM FOR STUDENT TEACHER

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Abstract

The whole world is using social Media. Many people are connecting with friends and family as well as the office colleagues by using social media. It is necessary to take the knowledge of Social Media security for better use. Users are uploaded multimedia content on social Media such as photos, videos, and audios. Sometimes it is very insecure to secure our private information.

Keywords: *Effectiveness, Social Media, Security, Awareness, Student Teacher*



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Introduction:

Student Teacher are an important element of the community; they represent the Pillar of the society. The safety of our Student Teacher is priceless. Nowadays Student Teacher are using the internet on a daily basis for many reasons; playing online games, social media or even for doing their College works. The internet takes a huge part of their times and unfortunately, most of these Student Teacher are not aware of online risks and how they should respond properly to online risks.

Moreover, Student Teacher may have free access to the internet without any control or observation. Because of lack of awareness of Social Media Security, The cybercrimes are increasing year after a year and the government of India considers the safety of the citizens as one of the most priorities to achieve. As the safety of our Student Teacher is a priority, the government should provide a Social Media security awareness program for Student Teacher in order to raise their Social Media security awareness level about online risks and online best practices.

Statement of the Problem

A Study of Effectiveness of Social Media Security Awareness Program for Student Teacher

Objectives of the study

1. to develop the social media security awareness program (SMSA) for student teacher

2. to study the effectiveness of social media security awareness program (SMSA) for student teacher

Hypothesis:

There is significant difference between the mean scores of Student Teacher Pre-test and post-test Score about the social media security awareness program (SMSA) test.

Null Hypothesis:

There is no significant difference between the mean scores of Student Teacher Pre-test and post-test Score about the social media security awareness program (SMSA) test.

Scope and Limitations:

Scope

1. This research would be conducted on PVDT College of Education For Women, Mumbai
2. This research work will be held with 36 students studying in B.Ed. Second Year.
3. This research work will be conducted for social media security awareness program in Academic Year 2018 only

Limitations

1. This research work is limited to PVDT College of Education For Women, Mumbai
2. This research work is limited to 36 students studying in B.Ed. Second Year.
3. This research work is limited for the social media security awareness program in Academic Year 2018 only

Significance of the study

1. This study is helpful to check social media security awareness among Student Teacher.
2. This study is helpful to understand importance of Social Media and his uses.
3. This study is helpful to secure our social media account.
4. This study is helpful to privatise sensitive information on social media.

Design of the study:

Methodology:

For finding out the effectiveness of social media security awareness program (SMSA), an experimental method was used.

Population, sample and sampling method

Population was B.Ed. Students and B.Ed. Colleges affiliated to SNDT Women's University, Mumbai. From the population, PVDT College of Education For Women was selected as college sample by convenience sampling and 36 B.Ed. Student Teacher as sample by random sampling.

Data collection and analysis tools

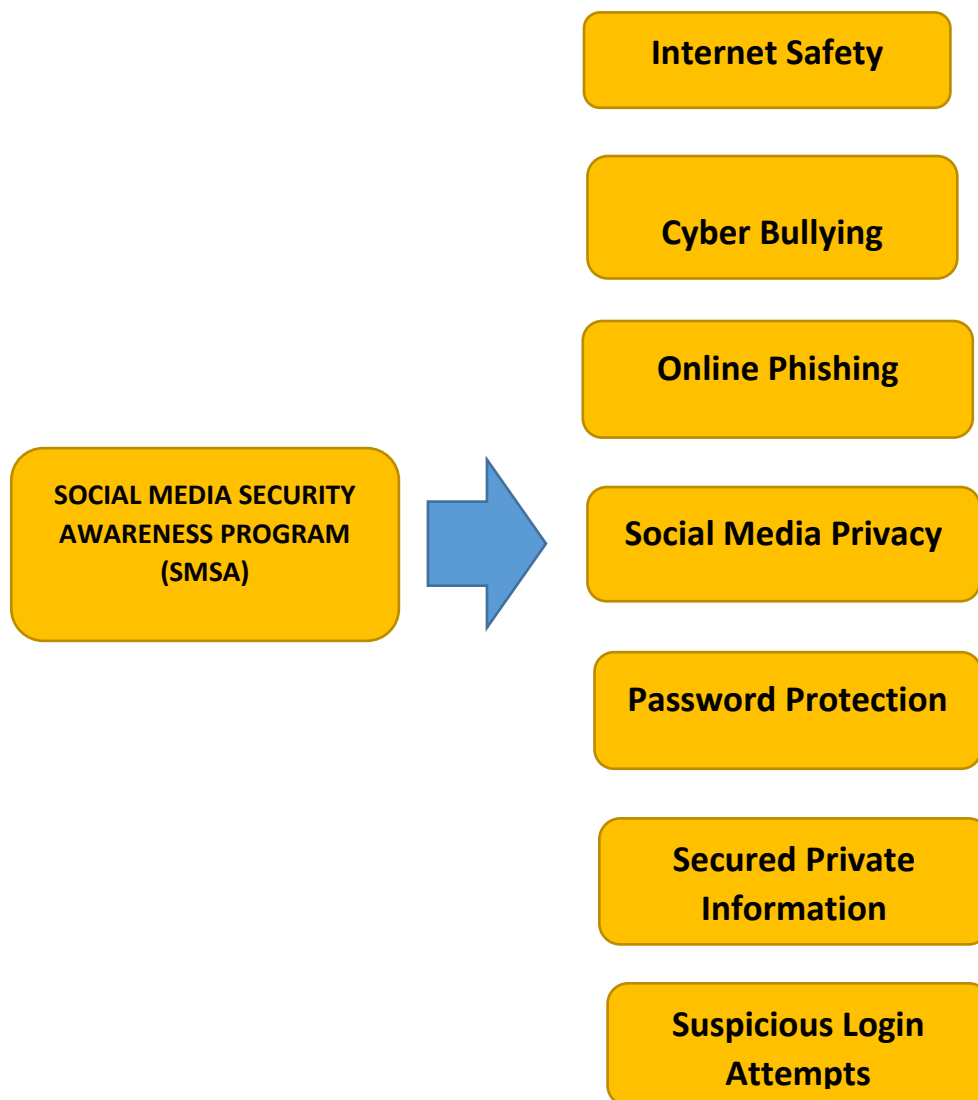
Data was obtained from samples by students teacher made pre-test and post-test and obtained data was analysed by statistical tools viz., Mean, SD, t-test and effect size.

Tools:

1. Social Media Security Awareness Pre Test And Post Test
2. Social Media Security Awareness Program:

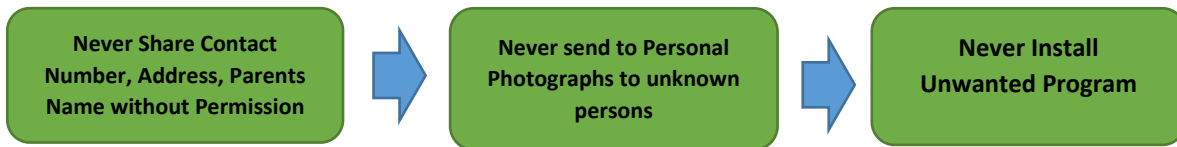
Social media security awareness program:

Researcher design social media security awareness program for Student teacher. Researcher has prepared 10 days social media security awareness program for student teacher. Social media security awareness program was constructed on following elements.



Internet Safety:

Internet safety or online safety is trying to be safe on the internet and is the act of maximizing a user's awareness of personal safety and security risks to private information and property associated with using the internet, and the self-protection from computer crime.



Cyber Bullying:

Cyberbullying includes sending, posting, or sharing negative, harmful, false, or mean content about someone else. It can include sharing personal or private information about someone else causing embarrassment or humiliation. Some cyberbullying crosses the line into unlawful or criminal behavior.

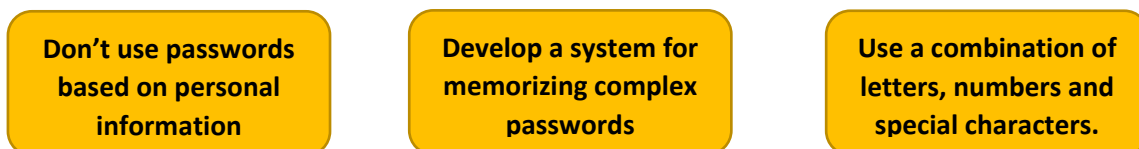


Social Media Privacy:

Privacy concerns with social networking services is a subset of data privacy, involving the right of mandating personal privacy concerning storing, re-purposing, provision to third parties, and displaying of information pertaining to oneself via the Internet.

Password Protection:

Password protection is a security process that protects information accessible via computers that needs to be protected from certain users. Password protection allows only those with an authorized password to gain access to certain information.



Secured Private Information:

Having a productive and safe private information is important for you and your family to get the most from online experiences.

1. Avoid clicking on links or attachments
2. Keep your identity safe.
3. Back-up your data

4. Verify the web site you are on is safe

Suspicious Login Attempts:

Social media platforms email you if they feel a login is suspicious. Maybe because its comes from a different IP address, a different browser or your account is sending spamming posts. Keep checking your emails regularly. If you get a suspicious login attempt to your account, change your password as soon as possible.

Data Analysis and Interpretation:

After the data was collected, it was processed and analyzed using, SPSS software to draw exact conclusions. To fulfill all the objectives and to test the hypotheses framed, the data collected was subjected statistical analyses namely mean, standard deviation and ‘t’ test.

Testing Hypothesis:

The following text presents the verification of hypothesis using appropriate statistical procedures.

Ho1:

There is no significant difference between the mean scores of Student Teacher Pre-test and post-test Score about the social media security awareness program (SMSA) test.

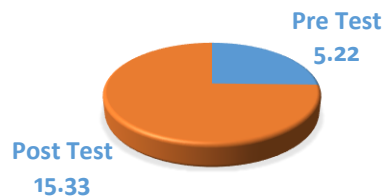
‘t’ test was done to find out the significance of the difference between mean of the pre-test score of the participants .the following table presents the result of the analysis.

Table No: Significance different of the Mean of social media security awareness program Pre Test and Post Test Score

Test	N	Mean	SD	Table Value		T Test Score	Los
				0.05	0.01		
Pre Test	36	5.22	1.19	2.03	2.72	37.10	Significance
Post Test	36	15.33	8.67				

From The above table, it could be seen that the obtained Value of t is 3.1 which is greater then table value of 2.56 at 0.01 level of significance. Hence the null hypothesis is rejected at 0.01 level.

**SIGNIFICANCE DIFFERENT OF THE
MEAN OF SOCIAL MEDIA SECURITY
AWARENESS PROGRAM PRE TEST
AND POST TEST SCORE**



Findings:

There is definite, positive influence of social media security awareness program on Student teacher. The mean of Pre-test is 5.22 and Post-test Mean is 15.33 which is higher than Post test Score. Result of social media security awareness program is very effective for student teacher.

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