



# Social Media Awareness in Students of Secondary School: A study

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## 1. Introduction

Now days, social media like Facebook, Whatsapp and youtube are very popular not only in adult but in teenagers studying in secondary schools. People are spending approximately 5-6 hours a day on mobile and most of this time they access any social media. Social media has a great impact on our life, on our relationships with other and on educational achievement of students also. In present study, the researcher not only tried to study awareness of students towards social media but also its impact on their scholastic achievement.

The growth in the popularity of these sites has generated concerns among some parents, school officials, and government leaders about the potential risks posed to young people when personal information is made available in such a public setting. Students are considered as the social capital/asset for a nation, and the type of social capital a nation possesses is heavily dependent upon the youths of a nation. Information and communication technologies (ICTs) are becoming important tools for educational support. Using computers and the Internet is becoming more and more important in the learning and teaching Processes. Also, with the advent of mobile phones, especially smart phones, it is becoming easier to reach students and even utilize the capabilities of technology.

There are five social networking sites used in India are:

1. Face book
2. Linked in
3. Twitter
4. Whatsapp
5. Instagram

Various educational institutes may have their presence on social networking sites focusing on their academia, academic and other extra-curricular activities, achievements and rewards, campus images etc. This would help the aspirants in knowing more about the particular institute. This present study will study the awareness of secondary school students toward social media.

## 2. Objectives

1. To study the Social Media Awareness of secondary schools' students.
2. To study the Social Media Awareness of secondary schools' students in context of standard.
3. To study the Social Media Awareness of secondary schools' students in context of gender.

## 3. Hypotheses

Ho<sub>1</sub> There is no significant difference between mean scores of Social Media Awareness Test of students of standard 9 and standard 10.

Ho<sub>2</sub> There is no significant difference between mean scores of Social Media Awareness Test of boys and girls.

#### 4. Limitations

1. The present study was conducted on students of Ahmedabad city.
2. The present study was conducted on students of standard 9 and 10.

#### 5. Sample

The researcher had chosen 200 secondary schools' students from Ahmedabad city. The sample of the study is as follows.

**Table 1: Sample of the study**

Standard/Gender	Std. 9	Std. 10	Total
Boys	50	50	100
Girls	50	50	100
<b>Total</b>	<b>100</b>	<b>100</b>	<b>200</b>

#### 6. Data analysis and results

The researcher had constructed a Social Media Awareness Test for secondary schools' students of Ahmedabad city. There are 40 items in this test. The students were given this test to know their social media awareness. The researcher had provided 1 hour to complete this test. Once, the test was completed by the students, the tests were collected and checked properly. The score for each test was determined. The score were then classified, tabulated and used for further data analysis.

The researcher had constructed to hypothesis to check the effect of standard and gender on social media awareness of secondary schools' students. To check these hypotheses, the researcher had performed t-test. The results of t-tests are as follows.

**Ho<sub>1</sub>: There is no significant difference between mean scores of Social Media Awareness Test of students of standard 9 and standard 10.**

**Table 2: Mean, SD, SED and t value of students**

Standard	N	M	SD	SED	MD	t
Std. 9	100	23.57	4.53	0.69	2.82	4.09
Std. 10	100	26.39	5.27			

df	0.05	0.01
198	1.97	2.60

Above table mentioned that the calculated t value is 4.09. For df=198, table t values are 1.97 and 2.60 at 0.05 and 0.01 levels respectively. The calculated t-value is more than table t-value at both the levels. Therefore, the hypothesis is rejected and there is a significant difference between mean scores of students of standard 9 and standard 10. Moreover, mean score of students of standard 10 is higher than the mean score of students of standard 9. Therefore, it is also said that students of standard 10 are more aware towards social media than students of standard 9.

**Ho<sub>2</sub>: There is no significant difference between mean scores of Social Media Awareness Test of boys and girls.**

**Table 3: Mean, SD, SED and t value of students**

Gender	N	M	SD	SED	MD	t
Boys	100	25.87	5.41	0.73	2.28	3.12
Girls	100	23.59.	5.09			

df	0.05	0.01
198	1.97	2.60

Above table mentioned that the calculated t value is 3.12. For df=198, table t values are 1.97 and 2.60 at 0.05 and 0.01 levels respectively. The calculated t-value is more than table t-value at both the levels. Therefore, the hypothesis is rejected and there is a significant difference between mean scores of boys

and girls. Moreover, mean score of boys is higher than the mean score of girls. Therefore, it is also said that boys are more aware towards social media than girls.

## 7. Findings

1. The research revealed that the students of standard 10 are more aware towards social media than the students of standard 9.
2. The research also revealed that the boys are more aware towards social media than the girls.

## 8. Conclusion

Social networking sites have great potential for educational use and it is found that by chatting using Face book, Twitters, and chatting online result in increase of the English communication. The inferiority complex of talking and writing in English is decreased. They are trying their best to write and speak English which results in better communication. Social networking sites get updated with the news and other information which results in increasing the General Knowledge and current affairs which in result make a child ready for competitive examination. Theses social sites increases the links of the friendship with reputed person and famous personalities and scientists which on request guide and motivate these students.

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