

"Study of the impact of increasing use of internet on the study habits of higher secondary students"

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Abstract

In today's time, Internet is a powerful medium of information technology. The use of internet for communication of information is increasing day by day. Internet is such a medium through which information can be transmitted quickly from one person to another. The use of internet has made our life very easy. Therefore, internet can be seen as an important part of our life. Without internet, our daily life tasks also get disrupted. The impact of internet on every section of the society can be easily seen. Internet has had a special impact on the students. For the student, internet is an important means through which they increase their knowledge and get information, but the unnecessary use of internet also has a negative effect on the students. Therefore, in the present study, the impact of increasing use of internet on the study habits of the students of higher secondary level has been studied. Survey method has been used for the present research. A self-made scale has been used to measure the size of the study habits of the students. As a sample, 200 students of 5 schools of Jaipur district of Rajasthan state were selected. Mean, standard Deviation and t-test were used for statistical analysis of the data. In conclusion, it was found that the increasing use of internet on the students of higher secondary level has a positive effect on their study habits.

Introduction

The present era is the era of internet. In ancient times, the medium of communication of information was celebrated by birds. Messages were transmitted from one place to another through birds. Gradually, correspondence took the place of birds. Information was sent from one place to another through letters. Gradually, with the invention of technology, there was a change in the medium of communication. The invention of technology has brought changes in human life. The most influential invention of technology is the Internet. The Internet has tied the world in one thread. Internet is a powerful medium for exchange of information, familiarization with cultural traditions, customs of different regions, connecting people and making them participants in the group.

In the present time, innovation in education has also been encouraged by the invention of the Internet. 21st century is called the era of internet and information technology. In today's time, a person of any age group is not untouched by the use of internet. Internet usage is increasing day by day in all classes. In which internet is mostly used by the student. Internet is a powerful tool in the teaching-learning process. The use of internet in the field of education has developed the cognitive and creative skills of the students. At present, that country and generation is considered successful, which is ahead in technical knowledge and proves itself superior by using technology.

The widespread use of the Internet has awakened enthusiasm for innovation among the youth. The use of internet has affected the thinking, thoughts, understanding and attitude of the students. Students use internet to solve most of their study related problems. Due to the increasing interest in working through the Internet, most of the students spend most of their time on the Internet. The increased use of the Internet has opened new doors for the cognitive development of the students. Students do not need to go elsewhere to gain knowledge and learn something new, rather the desired information can be obtained through a single click on the internet. The use of internet goes to the knowledge of the students. It also negatively affects their study habits.

Boro (2019) studied the effectiveness of using online and offline learning tools on study habits and performance of undergraduate students of Assam. Das Ratan (2010) studied the effect of internet usage on study habits and academic achievement of students of Dibrugarh University.

Problem Statement

"Study of the impact of increasing use of internet on the study habits of higher secondary students"

Objectives Of Research

1. To study the effect of increasing use of internet on the study habits of urban and rural students of higher secondary level.
2. To study the impact of increasing use of internet on the study habits of students of higher secondary government and private schools.

Hypotheses

1. There is no significant difference in the effect of increased use of internet on the study habits of urban and rural students of higher secondary level.
2. There is no significant difference in the effect of increasing use of Internet on the study habits of students of higher secondary government and private schools.

Research Method

Keeping in view the nature, need and characteristics of the problem, the survey method was selected by the researcher for the research.

Sample

For the present study, the researcher selected 200 higher secondary level students of government and private schools in rural and urban areas of Jaipur district of Rajasthan state as a sample for data collection.

Research Tool

The researcher used self-made study habit scale as a research tool.

Presentation and Analysis of data

Hypothesis 1

There is no significant difference in the effect of increased use of internet on the study habits of urban and rural students of higher secondary level.

Table1

S.N	Area	No. Of student	Mean	Standard deviations	T value	significance level	Accept/reject
1	Urban area students	100	83.61	7.08	2.65	0.01	Reject
2	Rural area students	100	80.31	10.22		0.05	Reject

The mean values of both the groups were found to be 83.61 and 80.31 respectively and the standard deviation was 7.08 and 10.22 respectively. The t value on degree of freedom 198 is given in the table at 0.05 significance level and 0.01 significance level at 1.97 and 2.60 respectively. After calculation, the value of t was found to be 2.65, which is higher than the value of t at 0.05 significance level and 0.01 significance level. So null hypothesis there is no significance difference in the effect of

increasing use of internet on the study habits of urban and rural students of higher secondary level is **rejected**.

Hypothesis 2

There is no significant difference in the effect of increased use of internet on the study habits of the students of higher secondary government and private schools.

Table 2

S.N	Area	No.of students	Mean	Standard deviation	T value	Significance level	Accept/reject
1	students of government schools	100	78.06	9.02	1.70	0.01	Accept
2	Students of private schools	100	80.69	12.56		0.05	Accept

The mean values of both the groups are 78.06 and 80.69 respectively and the standard deviation is 9.02 and 12.56 respectively. T value on degree of freedom 198 is given in the table at 0.05 significance level and 0.01 significance level as 1.97 and 2.60 respectively. After calculation, the value of t was found to be 1.70, which is less than the value of t at 0.05 significance level and 0.01 significance level. so null hypothesis "There is no significant difference in the effect of increasing use of internet on the study habits of the students of higher secondary government and private schools. is **accepted**.

Conclusion

A significant difference is found in the effect of increased use of internet on the study habits of students of higher secondary level in urban and rural areas.

No significant difference is found in the effect of increased use of internet on the study habits of the students of higher secondary government and private schools.

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