Research Paper   **Commerce**

Internet Usage Habit and Students Perception (With reference to Saurashtra University campus)

* Meena Jivrajbhai Makwana

* 'Khodiyar Bhuvan', 2, New Thorala, Near swaminarayan school, Rajkot - 360003

ABSTRACT

The purpose of the study was to find out the Internet usage habit of the students of Saurashtra University campus.60 students of Arts, Commerce and Science from Saurashtra university campus are selected for the study. A questionnaire for students was designed to collect the primary data. Questionnaire for students was designed in order to collect the information from students about their internet usage habits. The collected data were statically analyzed by using analysis of ANOVA. . It was found there was significant difference between three objective and Internet usage by students.

Summary

The summary of the present research paper is as under:

Introduction , Review of Literature, Objectives of the Research, Research Methodology, Analysis of Student's awareness about use of Computer, Conclusion and References

Keywords : Internet usage for study, For Academic project work, Provide latest study material

• Introduction

It was generally believed that the internet was a miracle; some people called it a world wonder. These days' people are entirely used to having a broadband connection available. Working on-line, e-mailing being the most obvious from become the norm rather than option. Internet has significantly altered our life style in several ways. The internet has become the world's most extensive public communication system that now rivals the global telephone system in reach and range. It's also the world's largest implementation of client/server computing and internetworking linking hundreds of thousands of individual all over the world.

• Review of Literature

• Douglas E. comer [2001], is of the view that twenty years ago, the internet was a research project that involved a few dozen sites. But today school at old levels from elementary through post graduate are using computer networks to provide students and teachers with instantaneous access to information in online libraries around the world. Evidence of internet on society can be seen in advertisement in magazines and television.

• Henry C Lucas [2001], feels the important of computers and networks to the Managerial students. Students should be familiar with the internet for commerce and to search for information. Teachers and students must help to integrate into their curriculum provided by technology.

• Gomati vishwanathan[2008] says that in the field of education concept are changing from computer based training to web based training, like e-gurukul, e-learning, online examination etc. Then there is the virtual classroom concept where the lecture is web casted. Any doubts there arise can clarified through the virtual classroom concept.

• Objectives of the Research

The objectives of the present study are:

• To study the uses of internet by students in different fields of Saurashtra university campus.
• To analyze the students habits of using modern source of study material to improve their performance

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• Research Methodology
• Period of the Study

This study is carried out in the year 2012-13.

• Research hypothesis

For the present study the researcher will be formulated two Hypotheses **i.e.** Null Hypothesis and Alternative Hypotheses. Both Hypotheses are tested with the help of Statistical tools. The statements of Hypotheses are as under:

1) There is no significant difference between various Purpos6es for students' studies and usage of internet.
2) There is no significant difference between various required options for respondents and Internet.

• Sources of the Data Collection

To conduct the investigation, data was collected from primary sources:

Primary data:

A questionnaire for students was designed to collect the primary data. Questionnaire for students was designed in order to collect the information from students about their internet usage habits.

Secondary data: Secondary data was collected from journals, research papers, articles, news papers, books, websites, past studies, research publications by internet and mobile association of India (IAMAI) and persons who may have information on the subject.

• Sample Design

Saurashtra university of Rajkot was taken for the study. Students of Arts, Commerce and Science stream are selected for the present study.

• Tools and Techniques of analysis

For this study One Way ANOVA have been used to test the hypothesis.

• Analysis of Student's awareness about use of Computer
• Sample Profile

Sample profile of the research, various students selected as respondents from Saurashtra University's various depart-

ment. Sample profile of the respondents was as under:

• Gender wise Classification

In modern era girls are also being educated as well as computer literated.The University is very large even on the campus it is very large, so researcher has decides to take 60 questionnaire which was prepared filled up, so this data have been used for thte analysis:

Table 1: Classification of Respondents on the basis of Gender

Gender	Science	Arts	Commerce	Total	
				No.	%
Male	10	9	11	30	50%
Female	10	11	9	30	50%
Total	20	20	20	60	100%

(Source-Primary data)

Gender wise classification of respondents shows that out of 60 respondents of Science, Arts and Commerce 30 (50%) were male and 30 (50%) were Female.

- Usage of Internet for Studies
- Usage of Internet for searching latest Study Material.
- Usage of Internet for Academic Project work

By the use of internet students can find latest study material which enhances his or her knowledge as well as project work is also made easy by. It can be said that internet is nothing less than blessings for the students. This is shown in the table:

Statement	Often	Sometimes	Rarely	Never
For studies	32 (53.3%)	24 (40%)	4 (6.67%)	0 (0%)
For latest study material	31 (51.67%)	21 (35%)	7 (11.67%)	1 (1.67%)
For academic project work	29 (48.38%)	23 (38.33%)	7 (11.67%)	0 (0%)
Total	92	68	18	1

Table 2: Internet usage by students for their studiest
(Source-Primary data)

53.33% of students were frequently using internet for studies while 40% and 6.67% students respectively were sometimes and rarely using internet for their studies. It is clear from the table that frequency of using internet for studies was high among students. The table also reveals that 51.67% of respondents were often using internet for searching latest study material.35% of respondents were sometimes using internet for searching latest study material. 48.33% and 38.33% of students from different faculty respectively often and sometimes were frequently accessing internet for academic project work. While 11.67% of students rarely used internet for their academic project work.

Application of ANOVA test

Objective	4	3	2	1
For studies	96	48	8	0
For study material	61	42	7	0
For academic project work	87	46	7	0

Null hypothesis - There is no Significant difference between various purposed for students studies and Usages of internet.

ANOVA TABLE

Source of variation	Ss	Df	Ms	F	5% level of significance
Between groups	12918.33	3	4306.11	50.26	F =(3,8) 4.07
Within groups	685.3333	8	85.67		
Total	13603.67	11			

Finding

In order to find whether there is no significant difference between various purposed for students' studies and internet usages by students, ANOVA test was applied at 5% at level of significance .The ANOVA table show that calculated value is greater than table value. Thus, it can be said that there is significant difference between three objective and internet usage by students. Null hypothesis rejected and alternative hypothesis was accepted. Hence, internet uses by the students might be according to their study.

- Effect of Internet usage on Academic Performance
- Satisfaction with the Internet facilities provided by the Department/Central library.
- Influence of internet usage for studies.
- Opinion about replacement of library services.
- Internet usage by Teachers to provide latest information on subject.

Internet has become very essential tool in the student's academic life as it helps them to nurture their academic limits by providing the latest information on the subject matter. Few topics was covered by researcher for the study like academic performance, satisfaction with facilities, usage for studies, opinion about replacement of library services, latest information on subject etc., as displayed in the table.

Table 3: Internet usage by Students

Statement	Absolute- ly agree	Agree	Least agree	Disagree
Academic performance	2 (3.33%)	47 (78.33%)	8 (13.33%)	3 (5%)
Satisfaction with facilities	0 (0%)	33 (55%)	19 (31.67%)	8 (13.33%)
Usage for studies	0 (0%)	51 (85%)	6 (10%)	3 (5%)
Opinion about replacement of library services	0 (0%)	26 (43.33%)	34 (56.67%)	0 (0%)
Usage of latest information on subject	0 (0%)	29 (48.33%)	26 (43.33%)	5 (8.33%)
Total	2	186	83	19

(Source – Primary data)

78.33 % of the total respondents agreed that internet usage habits have improved their academic performance. 55 % of students were satisfied with internet facilities provided by their department or central library. 31.67 % of respondents were dissatisfied with the internet services in their department. Influence of internet usage on academic efficiency of students in showed the table. According to 85 % of respondents their dependency on internet has been increased. About 56.67 % of respondents had least agree that Internet can replace library services. 43.33 % of respondents agreed that internet can replace library services. Respondents agree that 48.33 % of teacher to provide Latest information on subject while 43.33 % of respondents least agree that teachers provide latest information on their subject.

Application of ANOVA TEST

Objective	4	3	2	1
Academic performance	6	94	8	0
Satisfaction with facilities	0	66	19	0
Usage for studies	0	102	6	0
Opinion about replacement of library services	0	52	24	0
Usage of latest information on subject.	0	29	26	5

Null hypothesis - There is no significant difference between various required options for respondents and internet usage.

ANOVA TABLE

Source of variation	Ss	Df	Ms	F	5% level of significance
Between groups	10,054.8	4	2513.7	3.634615	F(4,40)
Within groups	27664	40	691.6		=2.61
Total	37718.8	44			

Finding

In order to find whether there is no significant difference between five objectives and internet usage by students, ANOVA test was applied. One tailed test was applied in ANOVA table at 5% level of significance. The ANOVA table shows that calculated value is greater than table value. Thus, it can be said that there is significant difference between five objective and internet usage by students. Null hypothesis was rejected and alternative hypothesis was accepted. Hence, internet uses by the students might be according to their own preferences. Researcher could not find only common perspectives for uses.

Conclusion

From the study it can be concluded that the Internet usage by the students in Saurashtra University premises affect and helps them to the extent in their study and other purposes. It included search of latest study materials, doing project work, information search, text chat,communications,online gaming, ticket reservation,E-mail,social networking etc..,So it is proved now that Internet usage in not only for academic purpose but apart from that it provides list of services as mentioned above.

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