Use of Internet by engineering students

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Abstract:

This paper reveals that use of internet among engineering students. In this study helps to identify the purpose of using social networking tools, satisfaction level, frequency of using internet and problem faced user in frequency of using internet.

Keywords: *Internet, Students*

1. Introduction

Information and Communication Technology (ICT) has been making such an impact on different sectors of human activity that the present period has come to be called as information age. The internet is an arrangement of connected computers, which lets the computer users all over the globe exchange data. Internet is rapidly becoming a vital part of everyone in the society. Internet is rapidly becoming a vital part of everyone in the society.

Internet facility in India has grown tremendously over the years. The use of internet is rapidly increasing owing to its efficiency & capability in providing right information to the right person at the right time. It works around the clock & connects every corner of the world. Internet has become an unavoidable necessarily for every institution of higher learning (Salma and Dominic, 2009).

2. Objectives of the Study

The study generally aims to analyze the Internet use by the students of l. d. engineering college. Specific objectives are:
  1. To study the use of internet by students.
  2. To know the purpose of using the Internet.
  3. To know satisfaction level with internet.
  4. To find out the problems faced by the students using the Internet.

3. Methodology

A survey, using a questionnaire, among the students of the l. d. engineering, was conducted to study the use of the Internet and to reveal the impact of the Internet. Out of the total 70 surveyed, 65 questionnaires were received back; the investigator could collect questionnaires from only 65 out of 70 students among whom the questionnaires were distributed.

4. Findings and Recommendations

Age wise distribution of respondents

Table: 1 Age wise distribution of respondents

Age	Respondents	Percentage
19-21	21	32.31
22-25	35	53.85
Above 25	09	13.84
Total	65	100

Table 1 presents the age wise distribution of respondents. The data shows that majority of the 35(53.85%) of respondents fall between the age group of 22-25, 21(32.31%) respondents fall between the age group 19-21, whereas 09(13.84%) of respondents are the age group of above 25 used internet.

Table: 2 Gender of the respondents

Gender	Respondents	Percentage
Male	53	81.54
Female	12	18.46
Total	65	100

Table 2 presents the gender wise distribution of respondents. The data shows that majority of the 53(81.54%) of respondents are male while other 12(18.46%) respondents are female.

Table: 3 Use of internet

Use of internet	Respondents	Percentage
Yes	65	100
No	-	

Table 3 presents the all respondents use internet.

Table 4: Frequency of Internet use

Frequency of use	Respondents	Percentage
Daily	53	81.54
Weekly	04	06.15
Monthly	-	-
As per need	08	12.31
Total	65	100

Table 4 presents the majority 53(81.54%) of respondents use internet daily. 6.15% respondents use internet weekly and 12.31% of respondents use internet as per their need.

Table 5: Place of Internet access

Place	Respondents	Percentage
Departmental Lab.	39	60.00
Library	09	13.85
Cybercafe	03	04.61
Home	14	21.54
Total	65	100

Table 5 presents the majority 39(60.00%) of respondents use internet at departmental laboratory while 21.54% respondents use internet at their home. 13.85% respondents use internet at library and 4.61% respondents use internet at cyber cafe.

Table 6: Purpose of using the Internet (multiple choice)

Purpose	Respondents	Percentage
Education	41	63.07
E-mail	37	56.92
Learning things	13	20.00
News	27	41.53
File sharing	23	35.38
Entertainment	08	12.30

Table 6 shows that majority 41(63.07%) of respondents use internet for Education while 37(56.92%) respondents use internet for e-mail. 27(41.53%) respondents use internet for news and 23(35.38%) use internet for sharing files to others. Few respondents use internet for learning things and entertainment.

Table 7: Use of search engines

Search Engines	Respondents	Percentage
Google	63	96.92
Yahoo	32	49.23
Bing	12	18.46
Ask.com	19	29.23

Table 7 shows that majority 63(96.92%) of respondents use Google as a search engine while half of respondents use yahoo. Very few respondents use Bing and Ask.com as a search engine.

Table: 6 Satisfaction level with internet

Variable	Respondents	Percentage
Highly Satisfied	37	56.92
Satisfied	25	38.46
Partially Satisfied	-	-
Not Satisfied	03	04.62
Total	65	100

Table 6 presents the satisfaction level of respondents using internet. Out of 65 respondents, 37(56.92%) of respondents are highly satisfied, 25(38.46%) respondents have mentioned as satisfied. Overall 95.38% respondents are satisfied with internet facility. Only few respondents are not satisfied with internet facility.

Table: 7 Problem faced while using internet

Problem	Respondents	Percentage
Overload of information on internet	31	47.69
Difficulty in finding relevant information	46	70.77
Lack of privacy	35	53.85
Internet slow speed	41	63.08

The table.7 presents the various problem faced by the respondents in using internet. The majority of the respondents 46 (70.77%) found difficulty in finding relevant information on internet while 41 (63.08%) expressed internet slow speed problem. There are 35(53.85%) respondents feel that it is lack of privacy and 31(47.69%) respondents facing problem of overloading information on internet.

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5. Conclusion

An attempt has been made to give summary from the analysis to improve the use of the internet as an information source among students. Internet is rapidly growing among youngsters specially the students of engineering. All students use internet. 22-25 year age group is majority of using internet. In this study majority of respondents are male. Most of respondents use internet daily. Departmental laboratory and home is most suitable place for students. They use internet for educational and e-mail purpose. Some of those also use internet for file sharing and news. Google is most preferred search engine. Majority of respondents are satisfied with internet use. The majority of the respondents found difficulty in finding relevant information on internet while some have internet slow speed problem. Overall students have good knowledge of internet.

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