
Use of Internet and E-Resources by the Faculty Members and Students of Business Management Institutions in Chennai: A Study

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Abstract

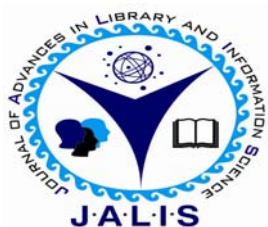
Internet e-resources which are important resources in a digital library are being widely used by the people nowadays. Earlier, only few academic library including the special libraries had access to electronic resources. The paper discussed the experience, purpose, computer literacy, awareness, satisfaction level, and rate of access time in using internet and e-resources among the user of management institutions in Chennai.

Keywords

: E-Resource, internet, management institutions

Electronic access

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INTRODUCTION

Internet and e-resources is a channel through which tens of millions of scholars, scientists, businessmen, libraries, journalists, artists, and software developers are woven a global information society. The internet provides various information resources and services. Such as electronic mail, online chat, electronic transactions, bulletin board, file gaming, and file sharing online newspaper, online gaming, and the inter-linked hypertext document and other resources of the World Wide Web. E-resources or the electronic resources where the information is available in the electronic format. The electronic resources may be available as offline resources or online resources.

OBJECTIVES OF THE STUDY

The objectives of the study are :

- To analyze the experience in using internet and e-resources among faculty members and students of management institutions in Chennai
- To find out the purpose of using internet and e-resources
- To find out the computer literacy for utilizing internet and e-resources among faculty members and students of management institutions
- To analyze the awareness of internet and e-resources among faculty and students of management institutions
- To study the rate of access time by the faculty and students of management institutions
- To determine the level of satisfaction of internet and e-resources among faculty members and students of selected management institutions

METHODOLOGY

The study attempt to examine the use of internet and e-resources by the faculty members and students of business management institutions in Chennai: a study. And it traces out the experience, purpose, computer literacy, awareness, rate of access time and satisfaction level of using internet and e-resources among the faculty members and study management institutions in Chennai. It is primarily a fact finding venture. The author has planned to adopt stratified random sampling method, for collection

DATA COLLECTION

The relevant data are collected from the students and faculty member of concerned institution through the questionnaire method. The data collection was carried out between

July and August 2013. The collected data were classified and tabulated according to the objective stated.

ANALYSIS AND INTERPRETATION

Table – 1 Experience in using Internet and e-Resource

Status	Less than 2 years	2 – 4 years	More than 5years	Total
Faculty Members	99 (45.00%)	84 (38.12%)	37 (16.81%)	220
Students	485 (34.64%)	599 (42.78%)	316 (22.57%)	1400
Total	584 (36.04%)	683 (42.16%)	353 (21.72%)	1620

Data presented in table 1 indicates the status-wise distribution of respondents experience in using the internet and e-resources. It could be noted that out of total 1620 respondents, 584 (36.04) respondents have been accessing internet and e-resources for less than two year; 683 (42.16) respondents have been accessing internet and e-resources for 2 - 4 years and 353 (21.72) respondents have been accessing internet and e-resources more than 5 years

experience. With regard to 1400 students, 42.78 percent of them have been using internet and e-resources for 2 to 4 years and 22.57 percent of them have been accessing internet and e-resources for more than five years. Among of 220 faculty members, 45.00 percent of them have been accessing internet and E-resources based services for less than two year and 16.81 percent of them accessing e-Resources for more than five years.

Table 2: Purpose of using Internet and E-Resource

Status	Communication	Study	Research	Professional development	Recreation	Any other	Total
Faculty Members	58 (26.36%)	43 (19.54%)	26 (11.81%)	18 (8.18%)	51 (23.18%)	24 (10.90%)	220
Students	257 (18.35%)	309 (22.07%)	245 (17.45%)	204 (14.57%)	176 (12.57%)	209 (14.92%)	1400s
Total	315 (19.44%)	352 (21.72%)	271 (16.72%)	222 (13.70%)	227 (14.01%)	223 (14.38%)	1620

Table 2 indicates the status wise distribution of respondents purpose of using internet and e-resources. It is clearly observed from the table 2. 352 (21.72%) respondents have used internet and e-resources for their study purpose; 315 (19.44) respondents have used internet and e-resources for their communication purpose. 271 (16.72%) respondents have used internet

and e-resources for researcher purpose, 227(14.01%) respondents have used internet and e-resources for their recreation, 222(13.70%) respondents have used internet and e- resources for their professional development and 223(14.38%) respondents have used internet and e-resources for other purposes.

Table 3: Computer Literacy

Status	Strongly Agree	Agree	Disagree	Total
Faculty Members	160 (72.72%)	45 (20.45%)	15 (6.81%)	220
Students	760 (54.28%)	440 (31.55%)	200 (14.28%)	1400
Total	920 (56.79%)	495 (30.55%)	205 (12.65%)	1620

An attempt was made to analyze computer literacy to need for utilizing e-resources

effectively used. The result of the analysis, as shown in table 3. Out of 1620 respondents 920

(56.79%) respondents strongly agree, 495 respondents disagree, need to computer literacy
 (30.55%) respondents agree and 205 (12.65%) using e-resources.

Table 4: Awareness of Internet E-Resources

Status	E-journals	E-mail	E-books	On-line Database	Digital Archives	E-Thesis	Mailing list	Total
Faculty Members	100 (45.45%)	50 (22.72%)	20 (9.09%)	20 (9.09%)	15 (6.81%)	10 (4.54%)	5 (2.27%)	220
Students	800 (57.14%)	200 (14.28%)	110 (7.85%)	100 (7.14%)	50 (3.57%)	75 (5.35%)	65 (4.64%)	1400
Total	900 (55.55%)	250 (15.43%)	130 (8.02%)	120 (7.40%)	65 (4.01%)	85 (5.24%)	70 (4.32%)	1620

Table 4 reveals the awareness of e-resources and services among the user of business management institutions. There were eight kinds of e-resources were specified in the questionnaires. The analysis shows that the

majority of the respondents(07.40%) were aware, e-journals (55.55%), e-mail (15.43%) e-books (08.02%) online database and digital archives (4.01%) e-thesis (05.24%) and mailing list (04.32%).

Table 5: Satisfaction level of Internet e-resources

Status	Satisfied	Somewhat satisfied	Very much satisfied	Dissatisfied	Total
Faculty Members	85 (38.63%)	70 (31.81%)	35 (15.90%)	30 (13.63%)	220
Students	600 (42.85%)	400 (28.57%)	250 (17.85%)	150 (10.71%)	1400
Total	685 (42.28%)	470 (29.01%)	285 (17.59%)	180 (11.11%)	1620

Table 5 shows the status wise distribution of respondents satisfaction level of internet and e-resources. It could be noted that out of 1620 respondents, 685 (42.28%) respondents are satisfied; 470 (29.01%) respondents are somewhat satisfied; 285 (17.59%) respondents are very much satisfied and 180 (11.11%) respondents are dissatisfied .Among the total

number of 1400 students, 42.85% of them are satisfied and 10.71 percent of them are very much dissatisfied. With regard to 220 faculty members, 38.63 percent of them satisfied and 13.63 percent of them are very much dissatisfied. Hence it can be concluded that most of the respondents are satisfied.

Table 6: Rate of Access Time

Status	Very slow	Slow	Some what Fast	Fast	Very fast	Total
Faculty members	18(8.18%)	32(14.54%)	49(22.27%)	67(30.45%)	54(24.54%)	220
Students	179(12.78%)	285(20.35%)	324(23.14%)	400(28.57%)	212(15.14%)	1400
Total	197(12.16%)	317(19.56%)	373(23.02%)	467(28.82%)	266(16.41%)	1620

Table 6 shows the status wise distribution of respondents rate of access time when search on internet e-resources. Out of the total 1620 respondents; 467 (28.82%) respondents felt that it is fast; 373 (23.02%) respondents felt that it is somewhat fast; 317 (19.56%) respondents felt that it is slow; 266 (16.41%) respondents felt that it is very fast and 197

(12.16%) respondents felt that it is very slow. With regard to 1400 students, 28.57 percent of them felt that it is fast and 12.78 percent of them felt that it is very slow. Out of 220 faculty members, 30.45 percent of them felt that it is fast and 8.18 percent of them felt that it is very slow.

FINDINGS

1. The findings of the experience in using internet and e-resources reveals the fact that 42.16 percent of them accessing e-resources for 2-4 years.
2. The findings of the purpose of using internet and e-resources reveals the fact that 21.72 percent of them using e-resources for their study purpose.
3. The findings of the computer literacy need for using internet and e-resources reveals the fact that 56.79 percent of them strongly agree.
4. The findings of the satisfied level of internet e-resources reveals the fact that 42.28 percent of them satisfied.
5. The findings of the rate of access time of internet and resources reveals the fact that 28.82 percent 28.82 percent of them fact

CONCLUSION

It is observed from this study that the majority of the respondents satisfied in using the internet and e-resources and the internet based service has become an indispensable as well as unavailable commodity.

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