

Use Of Electronic Resources By Faculty Members In L.c.i.t, Bhandu: A Survey



Library Science

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ABSTRACT

This paper aims to evaluate the use of e-resources by the faculty members of LCIT, Bhandu. Its aims to highlight the problems encountered by the users and suggest remedial measures for its improvement. The Author's investigate the use of e-resources by the faculty members of LCIT through survey based on a structured questionnaire. It suggest for the improvement of high access internet speed and subscription of more e-resources for library.

1. Introduction:

Electronic Resources is one of the emerging environments in libraries & Information Centre. E-Resources usually consist of e-books, e-Journals, articles, newspaper, thesis, dissertation, databases and CD-ROMs, which are likely to be the alternative to the print media. Emerald, IEEE, Springer, Science Direct are some of the examples of online databases. The aim of this study is to identify use of electronic resources by faculty members of LCIT.

2. Scope and Limitation:

The study is confirmed to the Faculty members of LCIT College Bhandu. The Scope of the study is limited to the use of E-Resources by the faculty members and its aim is to fulfill the academic needs of the faculties. It covers the available e-Resources in LCIT Library Bhandu.

3. Objectives of the study:

- ✓ To find out the utilization of the E-resources by the faculty members.
- ✓ To study the purpose of use of electronic resources by faculty members
- ✓ To know the difficulties encountered by the users while using e-resources
- ✓ To know the satisfaction on current e-resources
- ✓ To suggest suitable suggestions and recommendations to improve the E- resources for the benefit of faculties.

4. Methodology:

A questionnaire was designed to elicit the opinion of the faculty members. These were distributed among the faculty members of different branches of Engineering. Data was collected which was further supplemented by informal discussions with faculty. The analysis and interpretation of the data is presented in subsequent sections.

5. Analysis:

The data collected through the questionnaire was scrutinized, classified for better understanding.

Table 1 Use of e-resources

Using e-resources	No. of respondents	Percentage
Less than 6 months	6	8%
6 months-1 years	12	15%
1-2 years	14	18%
2-4 years	20	25%
More than 4 year	28	35%

Table 1 Shows that all the respondents are quite use to e-resources for various purposes. It could be revealed from the above table that, out of a total of 80 respondents, 28 (35%) number of respondents is using e-resources for more than 4

years followed by 20 (25%) respondents who use e-resources for last 2-4 years and 14 (18%) number of respondents are using the e-resources for the last 1-2 years.

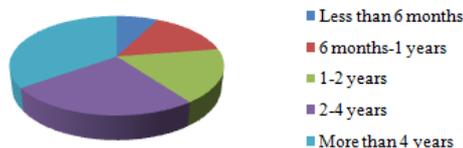


Table 2 Frequency of use of e-Resources

Frequency	No. of respondents	Percentage
Daily	24	30%
2-3 times a week	36	45%
Once in a month	20	25%
2 years	0	0%

Table- 2 shows that out of 80 respondents most of the respondents 36 (45 %) are using e-resources on 2-3 times a week which is followed by 24 (30%) respondents who uses e-resources on daily basis, 20 (25%) respondents access e-resources on once in a month.

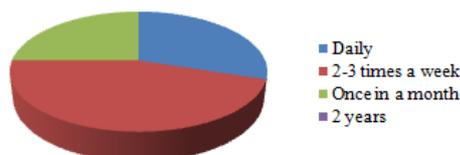


Table 3 Methods of learning to use of e-Resources:

Learning to use e-resources	No. of respondents	Percentage
Help from Library	34	43%
Guidance	34	43%
Self instruction	12	14%
Any other	0	0%

Table 3 shows that learning with help of library and guidance 68 (86%) and self instruction 12 (14%) are using e-resources through self instruction.

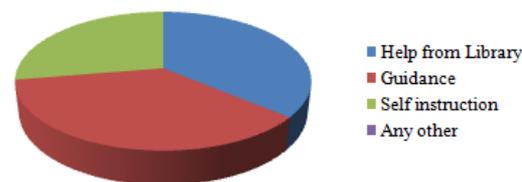


Table 4 Purpose of using e-Resources:

Details	No. of respondents	Percentage
Research	56	70%
Education	20	25%
Any other	4	5%

Table 4 shows that a majority of the respondents 56 (75%) are using e-Resources for research purpose, 20 (25%), Education purpose 20 (25%) where as only very few 4 (5%) are using e-resources to any other purpose.

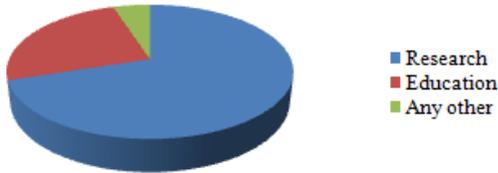


Table 5 Problems encountered while using e-resources

Details	No. of respondents	Percentage
Slow access speed	60	75%
Difficulty in finding relevant information	10	12.5%
Overload of information on the Internet	5	6.25%
Privacy problem	5	6.25%

Table 5 Shows that, 60 (75%) of respondents have faced problem of Slow access speed, followed by 10 (12.5%) of faculty members difficulty in finding in relevant information, while using e-resources. 5 (6.25 %) and 5 (6.25%) of the faculties are troubled with overload of information and Privacy problem.

Table 6 Satisfaction with e- Resource facilities

Details	No. of respondents	Percentage
Fully	30	38%
Partially	36	45%
Least Satisfied	10	13%
No comments	4	5%

Table 6 shows that satisfaction level of faculty members in terms of e-resources facilities. 30 (38 %) faculty members were fully satisfied, 36 (45%) were partially satisfied, 10 (13%) were least satisfied and 4 (5%) was given no comments.

6. Finding of the study:

1. It is observed that the majority of the respondents have rich experience in the use of E-resources, where 35 % have more than four year experience.
2. It was found that learning with the help of library 86 % is the most popular method of e-resources learning among the respondents.
3. Majority of the respondents 70% use e-resource for research work. While 25% use it for Education and 5 % use e-resources for any other work.
4. It was found that 38 % are fully satisfied for accessing e-resources but 13 % are least satisfied for e-resources facilities.

7. Suggestion:

1. The speed of Internet needs to be increased for quick access to the available e-resources.
2. High speed Wi-Fi campus needs to be developed by LCIT, so that faculty members can use online resources and Internet within the campus according to their suitability
3. The Authority should acquire more e-resources for the benefits of the users.

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