

Utilization of Library Resources by the Students and Faculty Members of Anna University Constituent College of Dindigul: A case Study.

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Abstract

This study has tried to bring out the rate of utility of library resources. The researcher identified for this study only the Anna University constituent College Library Dindigul. The study reveals that the required library sources not available, recent sources not available, lack of number of copies and current edition not available are very most problems met by users while using library resources. An empirical data collected from the undergraduate students and staff for this study.

Keywords: Utilization, Library resources, Anna University Constituent College, Dindigul.

Introduction

Learning to use the library and its resources is an important skill to users. The resources are well utilized as this is essential for educational development of the students as well as the faculties. The libraries exist to enhance the acquisition of knowledge and information by their clientele through the provision of reading materials for the purposes of teaching, learning and research.

The growth of engineering colleges in Tamil nadu is quiet significant in India. In order to attract students to engineering courses and compete at global level, the engineering colleges need to maintain their standards. Therefore, in the recent past considerable efforts have been put forth to develop acceptable and maintainable standards for engineering education. In this context, the AICTE is functioning very actively to launch well established library system in all the engineering college campus.

The University or College libraries are an integral part of the higher education system; they should support and provide services for the formal educational programs as well as for facilities for research and for generation of new knowledge. It is important for any information professional working in an academic or any other library to know the real needs of the user community.

So, the libraries should deliver the resources and need an evaluation of its effectiveness for changing the users need.

Literature Review

Satheesha H and Mallikarjun Vaddankere (2018) Library Resources and Services in the Selected Engineering College Libraries of Karnataka, India -A Survey” The present survey was aimed to study the condition of engineering college libraries in the context of resources, services and Library automation activities. To conclude, the Engineering college libraries need support from higher authorities in terms of constant financial support, trained personnel and better infrastructure, it may play a vital role in raising the efficiency in library services. With the advent of new technologies in every sphere of life, it has become mandatory in technical or non-technical academic institutions to access and check their strength and weakness. This comparative study of the libraries not only brought out their relative strengths and weaknesses, but also will serve as a launching pad for further in depth study.

Salubi,O.G. et. Al., (2018) carried out a study on “Utilization of Library Information Resources among Generation Z Students: Facts and Fiction”. Generation Z was the foremost generation to have prevalent access to the Internet from an early age. The most utilized library resource was the Wi-Fi with e-books and e-journals found to be lowly utilized. Records from the E-librarians revealed that undergraduate students account for no more than 6% of total users of electronic databases with 62.3% of the respondents preferring print information resources. Better understanding of library users’ demographics and information media preference was essential in proving the right kind of information services to Generation Z library users.

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Usage of Library Resources

Information utilization is the practical and maximum use of library resources identified and acquired by a user for the purpose of solving a problem or achieving a set goal. The printed resources are remaining crucial components of library system because of their completeness, accuracy, permanent accessibility and in-depth nature. .

The electronic resources are stored electronically and made accessible through electronic systems and computer networks. These resources include OPAC, CD-ROMs, Online- Databases, E-journals E-books, Internet resources etc. Multiple accesses speed, richer in content, reuse,

timeliness, anywhere access is some of the features of e-resources. IEEE Explore, Elsevier Science Direct, ASCE Journals, ASME Journals, EBSCO, Springer, etc. are the example of some famous e-resources available in India and overseas. These resources are paid resources and only accessible after payment. These are available in so many different packages in different price ranges. In India, these resources are available through INDEST-AICTE consortium and UGC-INFONET consortium also.

Need and Significance of the study:

Anna University launched constituent colleges throughout Tamil nadu to promote the higher education in the field of science and technology. This type of colleges helps the rural people and economically weaker people for their higher studies. The library community and user community should be aware of the importance of library resources and its use. The present study helps to identify the utility level of library resources. The study also helps to implement remedial measures to improve the status of the library and its users. So the researcher selected this area for the study.

Scope of the Study

The researcher has chosen Constituent College Library of Anna University, Dindigul. There is a well established library available in the campus.

Objectives of the Study

The following objectives are framed for this study

- To determine the level utilization of library resources.
- To find out the problems confronting use of library and
- To offer suggestion on basis of objectives

Methodology

The researcher selected the Dindigul Anna University Constituent College Library for the study. This college has five departments. From each department 16 students and 2 faculty members were selected. The researcher framed a questionnaire and collected data from 80 students and 10 faculties from the five departments. Survey method is used for this study. The study aims to find out the usage of library resources. Stratified random sampling technique is used for collecting data. The collected data will be analyzed with appropriate simple statistical techniques.

Limitations of the study

The study has the following limitations.

The researcher has selected only Anna University constituent college of Dindigul. The researcher selected only the Undergraduate final year students and staff.

Data Analysis

The data collected from the students and faculty of Anna University constituent college of Dindigul is presented in the tabular form to bring out the rate of utility of library resources. It is hoped that the tables sufficiently and correctly represent all responses which are classified on the basis of their relevance.

Table-1
Gender and Department wise distribution of respondents

S.No	Department	Gender				Total
		Male	Percentage	Female	Percentage	
1	Electrical and Electronic Engineering	7	16.67	11	22.92	18
2	Computer Science and Engineering	5	11.90	13	27.08	18
3	Electronics and Communication Engineering	6	14.29	12	25.00	18
4	Mechanical Engineering	13	30.95	5	10.42	18
5	Civil Engineering	11	26.19	7	14.58	18
	Total	42	100	48	100	90

Source: Primary data

Table 1 exhibits the female respondents are more in number than male, because the male respondent are low in admission compared to female.

Table 2
Level of using Library Printed Resources

S.No	Levels	Gender				Total	Percentage
		Male	Percentage	Female	Percentage		
1	To some Extent	18	42.86	16	33.33	34	37.78
2	Maximum	16	38.10	27	56.25	43	47.78
3	Not at all	8	19.05	5	10.42	13	14.44
	Total	42	100	48	100	90	100

Source: Primary data

Table 2 shows that most of the male respondents use the library printed resources in the library to some extent whereas female respondents use (56.25%) library printed resources at the maximum level. So the library printed resources are used at the maximum.

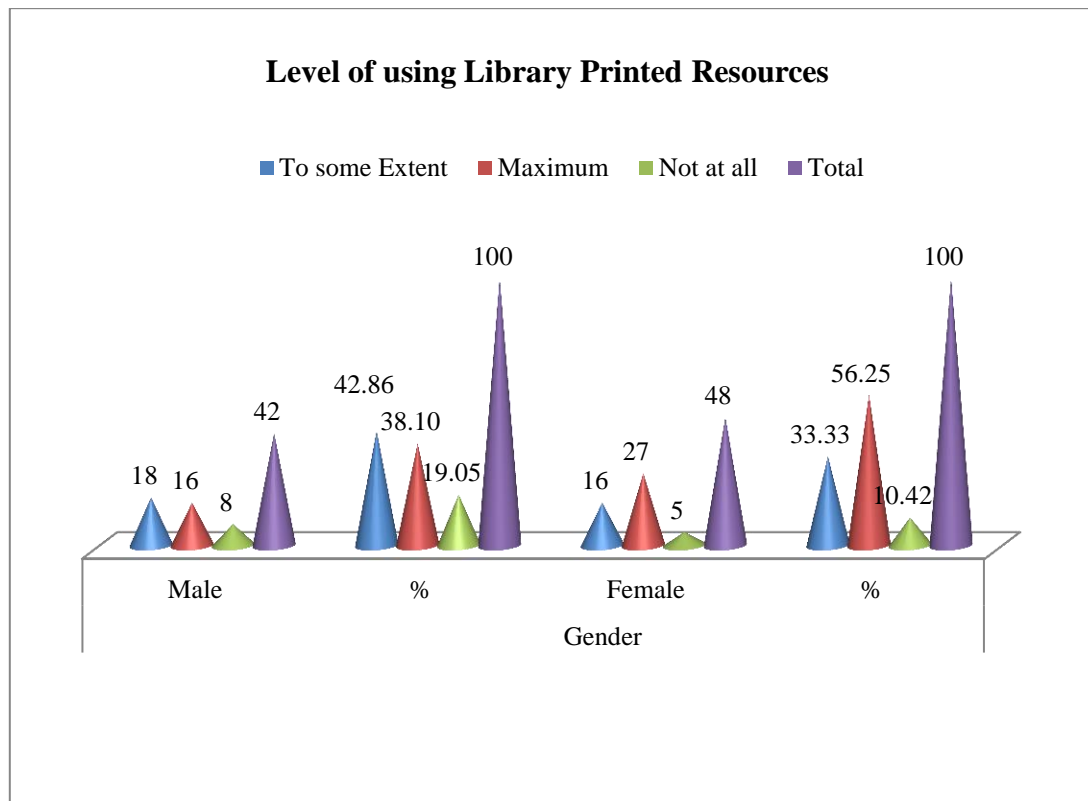


Table 3
Level of using Library Electronic Resources

S.No	Levels	Gender				Total	Percentage
		Male	Percentage	Female	Percentage		
1	To some Extent	18	42.86	17	35.42	40	44.44
2	Maximum	19	45.24	24	50.00	38	42.22
3	Not at all	5	11.90	7	14.58	12	13.33
	Total	42	100	48	100	90	100.00

Source: Primary data

Table 3 shows that most of the female respondents use the e-resources in the library at maximum level whereas male respondents use (45.24%) e-resources to some extent. So the library e-resources are used at the maximum level.

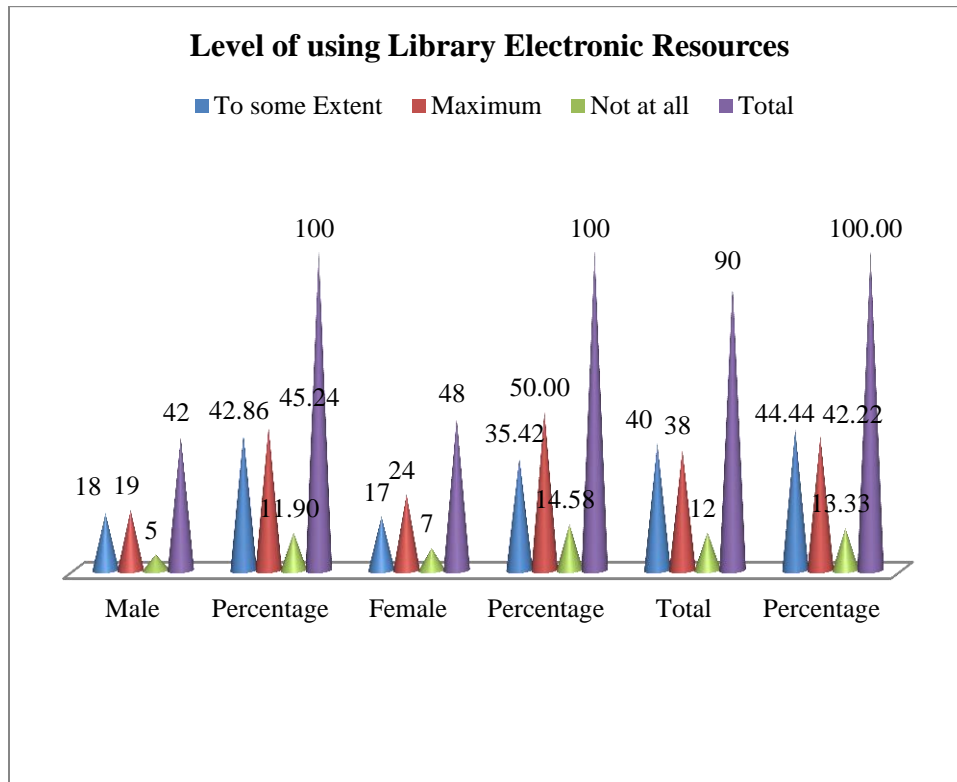


Table 4

Problem faced by users

S.No	Problems	EEE	CSE	ECE	Mech	IT	Civil	Total	%
1	Required Sources not available	3	2	3	3	2	4	17	18.89
2	Recent Sources not available	2	3	2	2	3	3	15	16.67
3	Lack of number of copies	3	1	2	2	4	3	15	16.67
4	Current edition not available	3	4	3	4	3	2	19	21.11
5	Insufficient library staff	2	3	2	2	1	1	11	12.22
6	No leisure time	2	2	3	2	2	2	13	14.44
	Total	15	15	15	15	15	15	90	100.00

Source: Primary data

EEE-Electrical and Electronic Engineering; ECE- Electronics and Communication Engineering; CSE- Computer Science and Engineering; Civil- Civil Engineering; IT-Information Technology; and Mech.-Mechanical Engineering.

Table 4 explains the problems faced by the users while using library resources. Majority of the respondents (21.11%) stated that current editions are not available in the college library followed by this problem another one is required sources not available. No leisure time and insufficient library staff are the Problems to the users in a minimum level.

Findings

The researcher has concluded from this study that

- Female respondents are more in number than the male respondents.
- Most of the male respondents use the library printed resources in the library to some extent whereas female respondents use (56.25%) library printed resources at the maximum level.
- Most of the female respondents use the e-resources in the library at maximum level whereas male respondents use (45.24%) e-resources to some extent. So the library e-resources are used at the maximum level.
- Majority of the respondents (21.11%) stated that current editions are not available in the college library followed by this problem another one is required sources not available. No leisure time and insufficient library staff are the Problems to the users in a minimum level.

Conclusion

From this study the researcher concluded that most of respondents using library printed resources are the female. The study reveals that the required library sources not available, recent sources not available, lack of number of copies and current edition not available are very most problems met by users while using library resources.

Suggestions

The following suggestions are given by the researcher to promote the usage of library resources:

- * Procure more and sufficient number of required resources in the libraries.
- * Procure more in number of recent and current edition of library resources.
- * Sufficient staff may be appointed in the libraries.
- * Library hour may be given to the students.
- * Currently updated library software may be installed.

Reference

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