Users' Satisfaction on Library Services in Anna University with Special Reference to Enginerring Colleges at Coimbatore City, Tamil Nadu: A Study

S. Chandra Mohan Kumar*, V.R. Rajan**

Abstract

This paper makes an attempt to study the users' satisfaction in library services in the Engineering Colleges at Coimbatore. The survey was conducted in 32 Engineering College Libraries. The data were collected in the form of questionnaire stating the opinion on access to full text database in library, access to digital repository, issue of books to the users, opinion on gate register, facilities and services offered by the library and library staff supporting for discovering the information. The study reveals all the users need based services, reliability, responsiveness, timeliness, honesty and a caring approach. They want assistance for information access resource materials both in printed and online formats. On review on the user's satisfaction the library service in the affiliated Engineering colleges of Anna University in Coimbatore have been done. In order to bridge the gap between the services offered by the libraries of these Engineering Colleges and the needs and expectations of various users, the present study has been proposed and conducted.

Keywords: Collection Development of Libraries; Evaluative; Comparative.

Introduction

Libraries are being influenced with the emergence of users. The libraries of Anna University affiliated Engineering Colleges in Coimbatore are at the beginning stage of user's applications. Only a few libraries have complete automation with ICT applications and others are half way through. There are many factors contributing for its successful and comprehensive applications. The attitude of librarians and library staff also contribute to the successful function of library and in offering their best services to the users. In view of the above, issues concerning the functioning of engineering college libraries, there is every need to undertake the study on user's satisfaction in the affiliated Anna University engineering college libraries of Coimbatore.

Academic libraries have always been the door to learning for a great majority of the populations that they serve. They are knowledge centers and contribute to lifelong learning. In India, there are bumps in the royal that lead to the goal of having an institution to serve the masses, which is even more imperative in the precent information society, in a nation where 40 percentage of the population is living below the poverty line. A massive investment in Academic libraries has to be made to turn them into true information resource centers.

The status of Indian libraries is to be improved in terms of modernization as well as wider spectrum of collection. The following table reveals the fact about the either libraries in India or Indian libraries.

Table 1: Vital statistics about	ut indian libraries
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Year	Particulars	Volume
1989	Expenditures	\$49,914.334
1989	Libraries	10,440
2009	Libraries	13,415
1988	Users	5,50,179
2008	V olumes	41,732,176

The current status of the public library system in India is hard to ascertain and describe, because a consolidated picture is not available. There are twentyeight states and seven union territories in India. All have their own public library systems-structures and patterns of financial assistance. Twelve of the states have enacted library legislation and rest is providing public library service without legislation.

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Table 2:	Vital	statistics	about	Indian	libraries
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The objectives of the libraries in the college and university in the modern days have changed in such a manner that the activities of the library shall be related to the daily needs and activities of an academic community, to the maximum possible extent. In this regard, the college libraries play a crucial role in making the students the good citizens of the country. The libraries in the modern days help the people to have the updated information in their hands, to improve their knowledge in their respective fields and to widen their views on a particular subject or discipline.

The growth and change of contemporary civilized society is matched by the growing size and complexity of library resources and services. The services rendered by the libraries in the universities and colleges are very much helpful to the academicians, students, scholars and the faculties. The Kothari commission has considered the library as 'Intellectual Workshop ' for the researchers. All the wealth of knowledge of past and present gathered in the college and the university libraries have to be effectively and profitably used by the faculty and students.

Objectives of the Study

To find out whether the resources available in the library are satisfied:

- 1. To find out whether the users' satisfaction with the library environment is helpful for reading;
- 2. To find out the satisfaction of opening hours, the systems and timings of the library;
- 3. To find out the users' assessment about the library staff and their behavior towards them;
- 4. To find out the satisfaction level of ICT facilities and services provided by the library;

- 5. To find out the availability of E-resources, digital library, repositories and library consortium.
- 6. To reveal the service rendered by the Engineering College Libraries and to find out the level of satisfaction derived by the users on the various facilities available.
- 7. To study the respondent's opinion on usage of library resources and to assess the frequency of library visit by the users.

Statement of the Problem

After carrying out the discussion with their Research Supervisors and considering the above-said maters, the researchers decided the subject for their thesis as user's satisfaction on library services in engineering colleges at Coimbatore city: A study.

Scope and Limitation

The title of the study has been phrased as "A study on User's satisfaction of affiliated Engineering Colleges at Anna University Coimbatore City". It aims at investigating the level of user's satisfaction with regard to the facilities offered by the libraries of the affiliated Engineering colleges of Anna University in Coimbatore. It focuses on user's satisfaction on library resource. ICT infrastructure, and digital Library and Library services. The study covered 32 Engineering college libraries in Coimbatore college libraries.

Colleges selected in the south zone

- 1. Akshaya College of engineering and Technology
- 2. Hindustan College of Engineering and Technology
- 3. Hindustan Institute of Technology

- Karpagam College of Engineering 4.
- Sri Eswar College of Engineering 5.
- S.V.S College of Engineering 6.
- 7. JCT College of Engineering
- 8. Kalaivani Institute of Technology

Colleges selectd in the north zone

- 1. Bannari Amman Institute of Technology
- 2. Kumara guru College of Engineering
- S.N.S College of Engineering 3.
- S.N.S Institute of Technology 4.
- 5. P.P.G College of Technology
- KGISL Institute of Technology 6.
- 7. Dr N.G.P Institute of Technology
- 8. Sri Guru Institute of Technology

Colleges selected in the east zone

- Tamil Nadu College of Engineering 1.
- Maharaja Institute of Technology 2.
- Tejaa Shakthi Institute of Technology for Women 3.
- 4. R.V.S College of Engineering and Technology
- 5. K.P.R Institute of Technology
- 6. Sri Sakthi Institute of Technology
- 7. Park Institute of Engineering and Technology
- 8. Kathir Engineering College

Colleges selected in the west zone

- Indus College of Engineering 1.
- Coimbatore Institute of Engineering and Technology 2.
- 3. Raganathan Engineering College
- 4. Sri Ramakrishna Institute of technology
- 5. Easa College of Engineering and Technology
- 6. United Institute of Technology
- K.T.V.R Knowledge Park of Technology 7.
- Nehru Institute of Engineering and Technology 8.

The libraries under Anna University zones engineering colleges are well recognized for their specialization of full-fledged study material for the learner.

Need for the Research

The outcome of all research work will certainly be important and useful to the society. This research

will also be useful to many fellow research librarians of different universities and persons interested in library science and to improve the resource collections of colleges and university library.

A library is an important part of an educational institution. The engineering college library is the heart of the college, and in the same way, the collection of books in the library is the heart of the library. To fulfill the aim of the engineering college libraries, it should have a great book storage provided by the library to the users and the books collection available in the library are important features of the library to fulfill the requirements of the users. The control over the storage of books in the engineering college library is absolutely necessary.

The professionals connected with the library must contribute to develop the engineering college libraries. Thus research will be useful to understand that idea not clear and complete information regarding effective factor to accomplish it.

Methodology of the Research

The researchers have used the questionnaire method to collect the data regarding the perception, beliefs, feelings, motivations, attitudes, views, past behaviors of the users. The researchers have used the questionnaire for the collection of the research data because using of other methods would be difficult to collect the required data. It is important to observe carefully even minute details of the libraries for an exhaustive survey of these engineering colleges of Coimbatore, Tamil Nadu. The questionnaire is prepared and used keeping the above mentioned point of view in mind. The questionnaire method is frequently used in surveytype research by the researches.

Data Collection

Out of the available techniques, the researchers have adopted the questionnaire technique for the data collection. The questionnaire prepared by the researcher was administered in two ways. One way by post and the other way is in person. The researchers sent the questionnaires to the librarians of the engineering colleges in Coimbatore city, by post and the researches visited the place in person and got the questionnaire.

The analysis of the information available from the questionnaire prepared for the research was carried out using different methods, and the results were given in a tabular formal. In addition the tabulated

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information was also shown in the form of graphs and charts with percentage whenever required.

Findings of the Research

- 1. Out of eight hundred sample respondents majority of the respondents (55.25%) are satisfied with the functioning of the library.
- 2. It is found that 70% of respondents are convenient with the library timings and 20% of respondents felt very convenient and 10% expressed their inconvenience.
- 25% of respondents have used the library for one hour when they get time, 22.50% of them spent 10-20 minutes, 21.25% of them spent 20-30 minutes, 13.75% of them spent 30-40 minutes, 11.25% of them spent more than one hour and 6.25% of them spent up to 10 minutes.
- 40% of the respondents visit the library weekly, 35% of the respondents visit the library daily, 13.75% of the respondents visit the library once in a month and 11.25% of the respondents visit once in every fortnight.
- 5. 78.75% of them have stated that the lending period for home reading is sufficient.
- 6. With regard to the use of regular resource, it is found that 11% books, 15% journals, 15.6% theses/dissertation, 3.6% project reports, 6.2% back volumes, and 15% question bank, 10% audio visuals, 5.5% E-Book, 11.7% E-Journals have been regularly utilized and 6.2% of respondents have made use of other resource.

Suggestions

Based on the findings, the following suggestions are put forward to improve the library services in order to increase the level of users' satisfactions:

- The college libraries should adopt appropriate techniques to provide the best information services.
- The college libraries should enable the users to keep updated with the innovations by providing them various information services.
- Current awareness bulletins, newsletters, new edition lists, forthcoming events and conferences and lists of translated materials should be compiled regularly and should be kept ready for the availability of the users.

- Selective dissemination of information should be established according to user's interest profiles.
- There should be proper feedback mechanism to monitor the effectiveness of the service. Regular surveys of user should be conducted to know the continuity/discontinuity of existing services and book collections and initiation of new services.

Conclusion

All libraries are facing new challenges such as a changing clients base multiple information formats, multiple information and communication technologies and changes in methods of teaching and learning. Most library surveys, however, find that few users are aware of the existing library services. One of the problems lies in the fact that little emphasis has been placed upon the understanding of users needs and the services given. The study revealed that the sincere expectations timeliness, honesty and a caring approach. They want to have information access, and to read materials both in print and online formats. The gates of knowledge and wisdom are always open for new enhancement in the field of the library. Let this piece of research be a beacon.

References

- 1. Amiritlal vohar and Sita Ram Sharma, Management of Higher Education in India, Anmol Publication. Delhi, 1990.
- 2. AmritLal vohar, manual of UGC Schemes, I sted, crest publication, Delhi 1997.
- 3. P. Chander, Library Administration and management, Mangaldeep Publication, Jaipur, 1996; pp.271-283.
- 4. A. K. Dhiman and S. C. Sinha, Academic Libraries ESS ESS Publication, New Delhi. 2002; pp. 113
- 5. P. Dhyani , Dhyani's Glossarium of library and information Science terms (Eng-Hindi), ESS ESS publication New Delhi, 2002; pp. 150
- J. Franklin and S. Ally Sornam. ICT Facilities in aided Christian college libraries in Tamilnadu: A study with reference to faculty perception. SALIS journal of library and information science. 2011; 2(1-4): 31-36.