

## Library Accessibility To The Researchers And E-Resources Based Information Services

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### Introduction

The main purpose of academic library is to support education and research. Libraries are mainly entrusted with a host of predetermined tasks like acquiring, organizing, preserving, retrieving and disseminating information to the users. Right from ancient times to the present digital era, the primary objective of library has always been to achieve this goal. There is a need to use information accurately, precisely and systematically. Traditional methods of library and information services have changed greatly in recent years because of the development and application of new technology, especially the internet and web technologies. So libraries must strive to provide the right information to right clientele at right time. The demand and expectation of users have also changed considerably. In this changed scenario, services in libraries are more personalized; more interactive and more collaborative Electronic-based services such, e-resources, institutional repository etc.

The proposed study is about the Electronic Resources information services in the university libraries. It would explore the interaction of end users with the Electronic based information from the university libraries. In addition, the study aims to highlight the problems faced by the users in accessing Electronic-based library services.

### E-Resources

E-resources refer to that information which requires computer access and that may either be locally accessed or accessed remotely through the internet. All the university libraries are members of different consortia which provide a series of online databases and e-journal service. This covers both free internet resources and electronic resources purchased or licensed by the libraries from either commercial or from nonprofit making organization.

### Need and Significance of Study

With the emergence of internet, the Electronic based information services have put wide impact on provision of library and information services. The present study aims to investigate the E-based information services in the university libraries in Marathwada and also assess its convenience of use among the research scholars.

The online library services support to the growing academic community is a big cause of concern, as it calls for transformation of conventional library services to online information services. This study helps to learn how the unique E- based services enhance the quality of researcher and suggests new approaches for effective use of E- based information.

### Definition:

#### Information Service

An Electronic Resources is Identified as any Work encode and made available for access thought the use of a computer in include electronic data avail by remote access electronic resources refer as to the use of electronic resources via computer network ( AACR2,2002 edition glossary )

A service provided by or a special library which draws attention to information possessed in the library or information department in anticipation of demand; this is done by preparing and circulating new sheets, literature surveys, reading lists, abstracts, particulars, etc. which is anticipated will be of interest to potential users of the service. (The Librarian's Glossary, 1971).

### **University Library**

The University Library is located on the campus. E-Services facility used by student and faculty use of specific print and non-print document for related user.

A library or library system established, administered, and funded by university to meet the information, research and curriculum needs of its students, faculty and staff. Some large universities maintain separate undergraduate and graduate libraries compare with college libraries. (Dictionary for library and information science, 2004)

### **Accessibility**

Refers to the decision of product devices, services or environments of people with disability the concept of environment design in sources both directs access Quality or state of being accessible. (Webster's third new international dictionary of English language unabridged, 1971)

### **Research Scholars**

Research scholars are the students doing research work. In this study the term research scholars means the students registered and doing the research in the different research departments of universities in Marathwada as per the university rules and regulations.

### **Aims and Objectives of the Study:**

The main objective of this study is to investigate and examine that e-based information services provided in university libraries in Marathwada. Thus study has following objectives to investigate;

1. To assess the infrastructure facility available in the university libraries in Marathwada.
2. To analyse existing e-based information services in the universities in Marathwada.
3. To assess the use pattern of e-Information by the research scholars in universities in Marathwada
4. To identify purpose of use of e-information by research scholars.
5. To know the hurdles faced by the research scholars in using e-based library information services.

### **Methodology**

The study focused on e-based library services in university in Marathwada with special reference to accessibility to the research scholars. It investigates how e-based information in libraries helpful to the academic environment and use of e-based services by the researchers. The research is based on survey method. The study is conducted among the research scholars in the University Stratified random sampling method is used for this study. Questionnaire is the main tool proposed for data collection in this study. Other tools like observation and interview also support the study.

Statistical analysis of questionnaire will be done using SPSS (Statistical Package for Social Sciences). Percentage method, chi-square test, Anova and correlation analysis are some of statistical technique available in SPSS for analyzing the data.

### **Scope and Limitations**



The scope of the paper is limited to the Research scholars of Universities in Dr.Babasaheb Ambedkar Marathwada University Aurangabad & swami Ramanand Tirth Marathwada University Nanded. The out of three Universities in Marathwada Resion, One remaining University name is Vasantao Naik Marathwda Krushividyapeet Parbhani.

The present study involves only on Dr.Babasaheb Ambedkar Marathwada University Aurangabad & swami Ramanand Tirth Marathwada University Nanded. this study is limited to the regular full time research scholars from the Social science and Teaching faculty the study cover only day to day library transactions like electronic resources.

### Conclusion

E-based information services are essential for research scholars in universities. The transfer of library services to the e-based environment helps the users to find, evaluate, and use information effectively. The libraries hold the hands of the users who are moving towards new communication paradigm a shift from face to face human contact to human machine interaction, from paper to electronic delivery, from text centered mode to multimedia and from physical presence to virtual presence.

### References

1. Accessibility. (1971). Webster's third international dictionary of English language Unabridged, G&C Merriam company ;p.11.
2. Information services. (1971) The Librarian's Glossary of terms used in librarianship and the book crafts and Reference book, Andre Deutch
3. Special. (1995). The concise oxford dictionary, Oxford university press p.1334.
4. Refernce. (1996). Chambers 21st century dictionary; Allied chembers (India) limited, p.117.
5. Stout, Rick (1997). The world wide web complete reference, New Delhi: Tata McGraw- Hill Publishing Company Ltd.
6. Mansourian, Yazdan and Madden, Andrew D. (2007). Perceptions of the web as a search tool amongst reseatchers in biological sciences. New library world ,10890(9/10),407-423
7. Swain, Dillip K and K.P.Panda . (2009). Use of electronic resources in business school libraries- a study of librarians' opinion. The electronic library, 27(1)78-85
8. University library. (2004). Dictionary for library and information science, Libraries unlimited, p.743.

