

**INFORMATION SEARCH STRATEGIES OF  
RESEARCH SCHOLARS FOR LIBRARY Vs  
INTERNET IN BBAU, LUCKNOW: A  
COMPARATIVE STUDY**

*A Dissertation Submitted for the Award of the Degree*

of

**MASTER OF PHILOSOPHY**

in

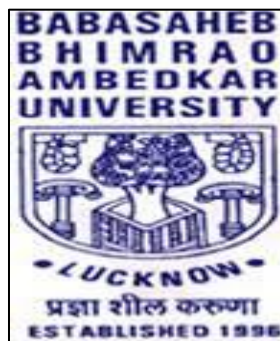
**LIBRARY AND INFORMATION SCIENCE**

*Under the supervision of*

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**BABASAHEB BHIMRAO AMBEDKAR UNIVERSITY  
(A CENTRAL UNIVERSITY), VIDYA VIHAR, RAEBARELI  
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## **ABSTRACT**

Information is fateful and an inevitable component of regular life as well as the educational atmosphere. The information searching for is a consistent movement that includes seeking, finding and utilizing data for any one's needs. In any educational institute or organization, student and faculty both need to use information daily in their various academic efforts. Globally emerging information based societies need information and knowledge to sustain their growth and prosperity. Knowledge and information has become wealth generator as intellectual capital is an investment. In this scenario, nobody can deny the role of libraries as one of knowledge repositories. National wealth is calculated by measuring the knowledge and information wealth of the country. At the same time internet is broad field to contain information.

Every individual needs several types of information. People involved in academic activities need information likewise conceptual or detail information, information regarding current issues. But person engaged in research activity mostly needs all types of information on a particular topic. Several purposes of information needs influence the library visit of the users.

Research scholars have some special purposes of information needs and their needs are slight different than common users. Common users usually need information for daily business as well as for entrainment but research scholars need information regarding their research work. They ever in search of such documents that can fulfill their information query. Library is a place where they get appropriate information. There are several types of information sources available in the library.

In recent decades, the library was the just a single alternative for the source of data and built up the new thoughts. The vast majority of individuals were thoroughly depending on the library for

the satisfaction of their data requiring. A few people view libraries as pointless because of the accessibility of data on the web. Then again, others trust that libraries can, in any case, assume a critical job in the field of training and research advancement. A library is considerably more than methods for circulation of data. Library built up a wide range of administrations to meet the instructive goals of their parent foundations.

Generally, human beings connect with each other via the Internet and do their important works like engage in gossiping, shopping and many such other routine and academic tasks. Now, academic and routine life is dependent partially or fully on the Internet. Information and Communication Technologies (ICTs) play a significant role in controlling, storing and disseminating proper information to the digital consumer.

### **Information searching in library**

There are various searching techniques in library. Some of the major techniques are discuss bellow:

- Subject headings
- Keyword Searching
- Author search

### **Information searching technique on internet**

- Boolean Operators
- Truncation and Wildcard Searches
- Keywords Searching
- Phrase Searching

### **Statement of problem**

The problem was chosen for the study entitled "information search strategies of research scholars for library v/s internet in BBAU, Lucknow: a comparative study". The Babasaheb Bhimrao

Ambedkar University has a number of research scholars in its various departments. In university, there is a central library named as Gautam Buddha central library and the departmental libraries are available for fulfilling the need of the research scholars. The collections of these departmental libraries are subject specific.

## **Objectives of the study**

The study seeks to accomplish the following objectives:

- To investigate the extent of use of library books as a source of information by research scholars
- To ascertain the Internet search strategies used by research scholars while searching the Internet for research
- To determine the problems faced by the research scholars while using the Internet as compared to the library.
- To make recommendations for the effective utilization of the library & internet resources.
- To find out the strategies for enhancement of the use of the Internet and library Search by research scholars for research

## **The scope of the study**

This study highlights the effective use of the library and to determine the challenges and problems faced while using the internet and the library by the research scholars of Babasaheb Bhimrao Ambedkar University.

## **Hypotheses**

H1. Most of the research scholars in Babasaheb Bhimrao Ambedkar University uses the internet as a source of information.

H2. The research scholars face lots of problems in using library resources as compared to the internet

## **The significance of the Study**

This study will be carried out in order to ensure the searching services available in the library and which can be accessed on the Internet. It is considered that the results of the study will help to enhance service delivery and searching techniques to research scholars in the Babasaheb Bhimrao Ambedkar University. This study will also cover the existing literature on scholars' information behavior patterns and their information needs.

## **Research Limitations**

This research only examined the comparison of information search strategies on internet and library in one university library, which may not be persuasive enough to portray the general phenomenon in all libraries and organizations.

## **Methodology**

This study is conducted to compare the information search strategies among research scholars of BBAU, Lucknow in the library and the internet. The research is based on the assumption that research scholars of Babasaheb Bhimrao Ambedkar University, Lucknow use the Internet more than the library. The comparative research methods was adopted for the study to compare library

and Internet search strategies. The researcher collected data from research scholars of BBAU Central University, Lucknow.

Since the research was done on the campus and facilities available on that campus, it will be unfair to generalize the conclusion and findings to other campuses with different facilities and types of equipment. The time duration of the study is from 2018-19. So the study will be limited to that duration only.

### **Data Analysis and Interpretation**

The data collection tool of the study is the questionnaire. The data gathered from both primary and secondary sources of information. The secondary sources of data for the study include internet, journals, magazines, and the text books. The primary source of data is the questionnaire. Data analysis is done on MS-Excel.

### **Findings and Conclusion**

It could be concluded from the study that there was 600 research scholars in BBAU, Lucknow during the session 2018-19. Following findings were found during the study. Internet plays a vital role in the information gathering habit of research scholars. The result shows that using the Internet was the most efficient way to obtain useful information. Generally, libraries and the Internet both (61%) were the two main sources by which research scholars obtained information. Further the study reveals about various factors that influence the information search strategies of research scholars of BBAU, Lucknow.

Research scholars of BBAU, Lucknow responses regarding the information needs are generally influenced by for which purpose they need information. For the research scholars, research requirements are prior for the research. They also try to raise the current stage of information.

The results of the dissertation concludes that researcher have not much time to search information that why research scholars uses internet more than library. Somewhere library has lack of information resources. Research scholars make use of various sources such as the books, journal and newspaper in library in their research areas. Library services of BBAU, Lucknow are well patronized, while most of the Internet services are much underutilized.

## **CHAPTERIZATION**

**Chapter1: Introduction:** Introduction of the thesis is presented along with the problem statement, objectives and methodology along with justification of Information search strategies of research scholars for library Vs internet in BBAU, Lucknow: a comparative study.

**Chapter 2: Profile of University:** an insight of the University is presented. Brief history of the organization responsible for the widespread use of the library is presented.

**Chapter 3: Literature Review:** Literature review is presented and issues in existing library searching techniques and internet searching techniques.

**Chapter4: Analysis and findings:** Analysis and findings of data which is collected from research scholars of BBAU, Lucknow, are discussed in chapter 4 which gives information about various studies done in the field of library and information science at related topics.

**Chapter5: Conclusion:** A conclusion about the study is presented and recommendations for future research are presented.

