CHAPTER-II

REVIEW OF RELATED

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2.1 Introduction

The review of the literature is an important part of the scientific approach and is carried out in all areas of scientific research whether it is physical, natural or social sciences. The review of literature in educational research provides us frontier work already done in our particular field of knowledge. Until we learn what others have done and what still remains to be done in our field we cannot develop a research project that will contribute to furthering knowledge in our field .Thus literature in any field forms the foundation upon which all future work must be built .If we fail to build this foundation of knowledge provided by the review of literature, our work to be superficial and may be duplicate work that has already been done better by someone else.

2.2 Purpose of the Review

Review of the related literature, besides allowing the researches to acquaint himself with current knowledge in the field or area in which he/she is going to conduct his research, serves the following specific purposes.

1. The review of related literature enables the researcher to define the limits of his /her field.
2. By reviewing the related literature the researcher can avoid unfruitful and useless problem areas.
3. Through the review of related literature the researcher can avoid unintentional duplication of well establish findings.
4. The review of related literature gives the researcher an understanding of the research methodology which refers to the way the study to be conducted.
5. It provides the conceptual framework of research.
6. Develops self enlightment and inspiration.

2.3 Studies conducted in India

Chowdhury (2002) studied about digital library. The content also related to the reference service. The present study focused on the present and future of the both

issues. The reference service is the service related to the central place in library area. The user if wants the service then it helps them in the library and librarian is the medium of interaction. The users need the service which is provided by the digital library. Digital library had a space in the library area and the central point is a librarian.

Ambati, Balakrishnan, Reddy, RajLakshmi and Jawahar (2004) Studied, *'The Digital Library of India Project: Process, Policies and Architecture'*. The concern study is related to the digital library project which is showed the use of architecture. The information is today transfer in high speed which is very useful for the concern study. Today in libraries the users used digitalized books which is became modern trends. The users use it and shared their ideas of it.

Babu and Surendra (2010) were studied the digital library in concern with the use of internet resources. The area was of the S. V., University. Education system acquired the universe and the digital library provides the knowledge of it. All faculty members are used the library for use. University was gave the facilities to the student of the internet. In them the science faculty students was used internet more than the other faculties such as social science. Conclusion was also showed that the other faculty members are used the department library. The internet service was providing the educational knowledge as well the entertainment for the users. This study showed that the users were used the library internet maximum and the aim of using the internet was for the educational purpose.

Jogdand (2013) studied about "Problems and Prospects of Digital Libraries". Objectives of the study were stated as to trace the origin of digital libraries. Digital library is having its working features; it was also tested by the researcher. Researcher also critically analysed the problems and prospects of digital libraries. The data of presented study is collected purely from secondary sources. The data was collected from various governmental reports, statistical abstracts, articles, books, journals etc. from this study it was concluded that there are found the difference environment by which the user was get the need of it. There are new emerging world which was faces the problems and it is solved by the study.

Patil (2013) studied about "Digital Library". He was defined various definitions of digital library with its characteristics. Need of digital libraries stated quality based service at the user desktop with searching problem in traditional libraries, distance learning, to provide access to online publication, limited buying power of libraries, storage problem in traditional libraries. Today the world was used rapidly internet with its service world wide web. In interpretation Patil told that introducing digital libraries there will be needed computer hardware, software, network, printer, scanner, storage devices, other audio video aid, and human ware. There are used various search engines by which researcher expressed its importance. The digital library was no any boundary, it was used by various users at a time, any information was retrieved from it. Thus the digital library was used through the internet therefore it had its own speed. In disadvantage there were included point as copyright. speed access; initial cost is high, band width, efficiency, environment and preservation.

Rathod (2013) studied about "Digital Libraries in Academic Institutions". Study was focused on the concept and issues of digital library. Which is stored the information in the digital format. There are found the multiple users who had needed the information for knowledge and educational need. Librarian was loss their time in searching the necessary books but today cause of digital library the working of the librarian was became very easy. There was also found the network by which the communication and interaction done in the society which is get the benefits of it. The world was changed and the nature of the information also changed this need was completed through the digital library. Traditional library are different from it.

Pawar (2013) studied about "The Use Of Digital Library. Virtual Library In Modern Era". Main objectives of the study were in favour of the digital library concept by which we have stored the information but violently. It was needed to collect the digitalized the information through the internet service and with the help of computer. Computer transfer the information in the digital format by which it becomes very easy for solving and providing the information. The all type of information were collected into the digitalized format and it only took few place but present before the users in the maxim force. There are found only drawback of out nature of libraries which self have need of modification. They were concluded that the advent is due to the very small; in facts but rich potential of information. This

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smallness of the libraries due to digitization of information, which has outer me a number of problems faced by the traditional libraries since long. The digital libraries are based on digitization date. The systems are getting more popular these days in comparison to text based information systems therefore digital libraries, today are becoming more and more popular and more graphical in nature.

Sonkamble (2013) studies about "Digital Library: An Introduction". In present study investigator deals with digital library concept, definitions, advantages, its components and principles, standards for digital library development Meta data in brief. He stated electronic library as provider collection. There are found various services in the e-form. The collection was done through it. There is inclusion of the virtual library based education. That time the digital library provides the eligible positive supports to it. The librarian needs the physical energy but from digital library he was relaxed in the working. By using digital library only systems needed provision of the infrastructure in which the computer played the role. There are also needed the network for the digital library. Some principles are poured into the digital library concepts in them you have need to know your content and how it is became accessible for all. Today there are came a concept of the data rights which is necessary for ensure the quality. The books and references of education as well culture was scanned and developed.

Srivastav and Kumar (2014) studied about *'Adolescents' Attitude towards Human Rights in Relation to their Social competence'*. The sample comprises five hundred students (250 males and 250 female) from Dildarnagar. Ghazipur (U.P.) studying in classes XI and XII. The genders of the adolescence level were the same attitude towards Human Rights. Finding showed the critical Ration (CR) value obtained on Human Rights Attitude Scale is 6.011. This value is significant at .05 level of significance because it is attitude greater than the required critical value 1.96 when df is 498. It shows that boys and girls differ significantly in their attitude towards Human Rights.

Manzoor (2014) focused on the issue of digital library with the UGC Infonet. The sample was related to the Kashmir University. There are found various online resources for use. Users are used the database various in the working but the

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community member are not focused on same. The users need the digitalization service but there are found the error. The users always accept the new concepts for use and wants technological knowledge for their development. Thus Kashmir is accessing Science Direct as it has the highest frequency of use during the study period. Taking the example of project Euclid was covered mathematics subject. Maximum respondents were satisfied from the service which indicated that there is a need for conducting user awareness programs.

Khan (2016) investigated the factors that influence the adoption of Digital Library among research students. The findings revealed that Interface characteristics influence cognitive response which predict student's intention of using digital library. Whereas navigation, individual differences and system characteristics significantly affected the ease of use. Usefulness is directly affected by system characteristics and system quality. Finally, it is found that usefulness have highest effects on digital library usage intention.

2.4 Studies conducted in Abroad

Seadle and Greifeneder (2007) studied the concept of the digital library. The concept of the digital library is difficult one for us. These concepts acquired the digitalization of the books and documentation. This concept is the part of the e-resources by which we interpreted it. The various definitions was separated it from the other types of the e-resources. The different methodology was used therefore the concept was became enlarge in that area of the e-resources. Different authors and researcher was explained the various types of the digital library. Digitalization is now accepted by the universe all the communication done through the digital library. The service provided by it was very simple.

Al-fahad (2009) tried to know and examine the attitude of the students. The area selected for the research is mobile learning and the country was Saudi Arabia. The mobile learning is the modern issues by which education system is affected for which the necessity was helped. The effect of mobile learning was more related to the students. The university always having the electronic environment. in them the mobile learning is the one of concept which was focused on the issues. Teaching

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learning process was more attracted by the mobile learning. The students of graduation were like this type of learning and understand the issues.

Thanuskodi (2011) studied the digital resource. This resource was used by the faculty and research scholars for their purpose. Thus the present study was tried to find the use of various resources related to the digitalization. Faculty members and research scholars are used the library for increasing their own knowledge. One hundred and forty samples were used for the present study which was included familiar and non-familiar content. The respondent was provide the true responses towards it and stated their purpose as they were familiar with the issue as digital library. The use of the digital library was found in the week by the selected sample. There are maximum users now a day was aware about the digital library and its use for their study and for increasing their knowledge towards the digital library.

Xianjin (2015) worked on Flow experience with respect to Mobile Library and try to compares perception of user's with mobile libraries and web digital libraries with respect to flow experience. Where flow experience defined as best experience about an activity that can be done by comparing perceived skills and perceived challenges. Study reveals that more users experienced flow in using web digital libraries than mobile libraries.

Ilahi, Widiaty, Wahyudin and Abdullah (2019) researched on Digital Library on Learning Resources and the findings of the review on the topics were analysed showed that the implementation of the Digital Library is very helpful in education to get information quickly and dynamically. students can learn and create a digital library, assist in the process of learned teaching. and the university can help in getting catalogues, reference and information about research.

2.5 Conclusion

There have been many researchers conducted to study the attitude towards digital library. This chapter includes review of related literature. Empirical evidences are critically presented and implication of the study is explained in this chapter.