ABSTRACT

In the last five decades the availability and accessibility of information through internet has changed the look of information architecture and resource discovery. To search correct information from the bank of knowledge has become very difficult although success of search engines has facilitated the diffusion and access of information through search engine it gives number of unwanted results.

In India libraries are scattered in the three stages viz: Lack of proper Planning and Integration of Information Resources, Rigidity in the publishers’ policies and data formats, Lack of E-RESOURCES Strategies and Policies, technical skills and management support and copyright issues. Also discuss how to manage the traditional and born electronic collection in the Electronic Library. Electronic library is established with the help of resources such as modern computer equipment, telecommunication network, peripheral devices such as printers, scanners, hard drives, the Internet etc. Without these aids, it would not be possible to be connected with the outside world. With these resources information from the world can be gathered, collected, collated and used for study purposes with ease and convenience.

In this era of globalization, most of the Indian libraries have now offered to shift from their traditional operating methods and gradually shifting towards the digitization processes. The importance has grown over the last few years when the Research scholars have been subjected to use update knowledge not from the books, but focusing on journals, articles published by other researchers in reputed international and national journals. Many a times most libraries are unable to subscribe to these journals for the want of financial assistance, timely delivery of the journals in remote locations. So the best option available to them is by the utilization of electronic resources where these journals can be accessed online very easily.

E-Resource has been used to gate accurate information within second. E-resource plays a vital role as information repositories in promoting the use of information. E-resources give solutions to the challenges of the traditional libraries such as storage of data in digital form, means of processing and communicating information. In the world of globalization every country should prove its ability to develop its teaching institutions to that libraries play a key role in the concerning institutions. We can use those deficiencies by providing the library services and effective use of its resources
by adopting E-resources. E-resources will provide the library service to a buy user at his residing place and at any time. E-resources have been used to t accurate information within second. Information is one of the important aspects in the electronic age. Every organization needs information for its survival and on which it can plan its further course of actions.

In Library Sciences too the aspects of information is vital as the librarians are expected to provide services on this basis.

Though they face limitations in terms of available budgets and resource crunches, they have to manage within these stipulations.

Another important aspect being that there is a gradual shift from manual publishing to e-publishing of material in order to have economic balances such as subscriptions and online delivery of published articles.

With the availability of e-resources, the users and subscribers are now able to access online publications with the help of the Internet.

This is a radical change in the optimum utilization of the resources and creation of databases and centralized storage of these vital sources of information.

These databases can be shared within the different departments of the institution and share resources so as to bring down the costs to the institution.

This is where the utility of the consortiums comes into existence.

Information can be of different kinds and can be sought from different e-resources.

There are Search Engines in existence and every day new sites are coming up so as to provide user convenience.

The organizations now have a chance to increase their revenues by charging nominal fees or the services rendered instead of providing free services which were practiced in the initial phase when such services were being offered to the users.

Since the authorities who approve the establishment of educational institutions have mandated that every institution should be able to have e-libraries from the day of its inception especially for the programs related with Higher Education, there has been a substantial increase in the use of e-resources.

The faculty qualifications and experience has been given weightage as well as the changes made in the academic curriculum and the focus on the access to information by the use of libraries contributing positively towards Research & Development activities in the educational institutions.
The workload on the libraries have increased so as the roles of the librarians in the advent of the use of electronic methods of operations.

Every user including the student community is now exposed to IT education and multi-tasking methods.

The Educational institutions are expected to provide better resources in turn giving better value for the money by way of fees rendered by the students in the educational institutions.

If we have a look at the practices followed by the traditional libraries or the operations of the libraries before the year 2000, we see that in maximum number of cases, manual searches as well as book reading and referencing was the way of standard practices.

There were of course limitations in the number of books related to a particular subject. In contrast today, we have search engines and global access to information on any given topic without any limitation and boundaries.

This change in the operations has provided user convenience as well as ears of operations of information seeking as well as its proper dissemination. Earlier photocopies of the information were available which were required to be scanned and then sent or the hard copies were available to the end user. Now the information can be sent as attachments in the desired formats as attachments in e-mails to different users at the same time.

The establishment of E-libraries have their own advantages when compared with the operations of the Traditional libraries and their sources of information gathering.

In the earlier days the user or the subscriber had to physically visit the library to choose a reference book or seek information on a given topic by accessing variety of journals, text books, articles etc.

These may not have been updated for years or months as there were resource crunches in indenting new editions.