Challenges for Librarianship in 21ˢᵗ Century

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Abstract

Education is cited as the catalyst for Development, Poverty ,Reduction, Nutrition Improvement, Health Gains, Gender Equality and Empowerment ,Water and Energy Sustainability, Economic Growth, Inequality Reduction, Environmental Protection and Resilience and Promotion of peaceful just inclusive societies by UNESCO. Thus, the academic institutions provide education and that education is embedded in Library. As we all know library is the hart of every academic Institution, like that, the Library is playing role of hart as a purifier, giving pure blood to body, library strains good, original, essential information to readers. In ICT era, the computer technology flourished and so, with use of this technology the librarian and information professionals save their time, money and energy and give quality services to users. Today, the librarians role in changing day by day , it changes library structures, services their challenges too. Librarians always maintain a balance between traditional library as well as modern virtual library. There are so many challenges but the librarians have to overcome them and prove their efficiency.

Keywords: Impact of ICT; Changing Role of Library Professionals.

Introduction

In United Nations Educational, Scientific and Cultural organization report (UNESCO). Education is cited as the catalyst for Development, Poverty Reduction, Nutrition Improvement, Health Gains, Gender Equality and Empowerment, Water and Energy Sustainability, Economic growth , Inequality Reduction, Environmental protection and Resilience and Promotion of peaceful just inclusive societies.

As UNESCO Said in their report, Education is for improvement of all kinds of human beings, that education is imbedded in academic institution and the libraries are therefore helping hands for that institution. Libraries are catering to serve the need of the students as well as other clienteles of particular institution. The Instruction always relies on the libraries for providing various services, technologies and tools.

Librarians play a vital role and work as a bridge between the students and libraries and strive to give full satisfaction to users. With the advent of Information Communication Technology, the role of library and information professionals are changing day by day . ICT stress on the new ways of learning, Web based e-learning, digitization of resources enables dissemination of services. In the information explosion, digitization of resources enables dissemination of services. In the information explosion, librarians play a role as a leader who comes up with the information flood and provide good and essential information for the user's satisfaction.

Impact of ICT

In 21ˢᵗ century, Information Communication Technology flourished, so it is possible to reduce the time, energy money of libraries as well as users. Computers are using for large quantities of data manipulation. It is a possible solution to the problem of retrieving a small number of relevant documents from among the thousands availability on the subject of interest to the users.

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Information Communication Technologies are more oriented towards individual use at home and work. We the librarians and information professionals and the institutions are offering services and giving opportunity to read a book at same time through computers and internet.

Traditional libraries are having the stock of books, Journals, Projects, Thesis, Dissertation, Serial, Periodicals, Reference books, Maps, Manuscripts but now the scenario has charged and they collect print as well as non-print material. They have consortia of books as well as E-print , E-journals, E-books, CD's, Floppies and many more Due to the growth of internet the vision of gathering all human knowledge together in one place and the library without walls or virtual library exists..The assumption is that, everybody will obtain instant access to all recorded information in the world through the nearest library.

Computers are used in the education and research in all fields and the students through their e-mail addresses and websites adopt in the regular use of technology and the opportunities it provides. Traditionally the librarians bought books and print material made them available through library facilities but now libraries and information professionals acquire and secure ownership of digital content, stores on local services and make it accessible to a largest community. Librarians attempt as protocols permit to ensure long term access to the digital collection through license conditions and through practices to create back up and redundancy and to migrate the content over time. The library may also preserve and archive content that is not accessible to users .

Libraries usually bring expertise in information dissemination and use. Organizing and providing access to information is the classic role of libraries but on the impact of ICT it changes.

Changing Role of Librarians and Challenges

In the era of ICT and influence of computers ,the users are growing with their different needs. They are not always acquainted with various tools for seeking right information in information flood. So, the duties of staff and librarian are to demolish the chaos of users and give them clear information. Sometimes it is not possible so, they may suggest or give referral services. In the privatization of academic institution and non grant condition, librarians have done their jobs in fewer grants. They are not allowing using costly sources and handle various open sources software's for getting the information and knowledge.

Many users do not know what their library has and the particular source, who satisfy their needs within the little time span, so, the librarians duty is to orient or introduce the library to new students and make them aware of what the library have, Where the particular subjects are arranged and how many copies of any particular book.

Concept of virtual Libraries is on a rise in the 21st century. It challenges traditional library because the new sources are available to organize and collect the information and with the help of internet, students gate huge amount of data within seconds. When the library is connected to another libraries than it is very facilitate to students. With the advent of computer, the libraries having full access to all kinds of materials. It is available to students within less cost . Librarians must check the availability of proper services is provided through their staff.

In 21st century, there is evaluation in the technology. For attracting students, various librarians are using new techniques and tools. Use of Wi-Fi, Android phone, Tablet Pc's, new version of mobile phones is used to attract students. The librarians are sending SMS for the Book Alerts, New Articles clippings, New Arrivals of books to teachers as well as users of libraries,. Libraries are not always fulfilling the needs of students who are the member of library but also try to satisfy the outside. But the developments in the electronic library creating barriers for outsiders in the case of university library. There are restrictions of access in licensing agreements for external students on electronic information source.

The new challenge for libraries and librarians is to sustain the capabilities developed through standard based bibliography processed with taking advantage of new access strategies; the library make balance between traditional library as well as modern virtual library. Therefore, the key role of librarians is to act as public access to the internet and have skilled staff to guide people in the use of new technologies and to deliver education and learning.

Public libraries are not behind academic libraries. There are not always aware of automation of libraries and computerized service but they are progressive in the matter of local people, children education. They are one stop ahead regarding awareness making in the people and other mobs for taking education and raise the literacy.

They develop mobile libraries for particular area, fix the day and dates and giving them books, various documents to deprived children and also physically abnormal. Governments make and push some rules

and regulations for the visually handicapped people. So the libraries of all kinds give the chance to educate them. Language is the challenge in front of librarians because the academic libraries only having many material in English and subjects wise but mainly in English therefore it needs to take regional language books in libraries.

For attracting the students and to overcome with the problem of non-usability of libraries, librarians must take serious role or action for involving students to be in the education which imparting in the college, so the librarians make a plans for that and arrange book Execution, Make a plans for that and arrange Book Exhibition, Monthly Book Review talks, Book Donation Scheme, Book Bank Scheme ,Celebrating 'International Book Day', inform the students for giving book on their Birthday occasion are the traditional ways.

Now, use of ICT era, Librarians give and provide more and more services to students. Using internet now we can update ourselves and then make aware to the students through providing Blogs, Wikipedia's, Cloud computing services, uses Web 2.0, Bibliotheca are helping tools for us. Face the new challenges and overcome to them, it's a responsibility of Librarian.

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