USE OF INFORMATION SERVICES IN ACADEMIC LIBRARIES

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ABSTRACT

Information Communication Technology (ICT) is an umbrella term that includes any communication device or application encompassing radio, television, cellular phones, computer and network hardware software, satellite systems and so on as well as the varies services and application associated with them such as video conferencing and distance learning. Development in ICT have made significant impact on all spheres of human life such as banking, transportation, health care, or libraries. This paper focus on academic libraries has to apply the tools and techniques of ICT for information services.

INTRODUCTION

The impact of ICT is enormous in the field of academic libraries and information centers. ICT has become an integral part of all aspect of library. ICT has profoundly affected library operations, information resources, services, and staff skills requirements and users satisfaction. It has virtually unlimited potential for a variety of useful applications in libraries as it significantly contributes to approved quality better resources sharing and more effective service to the users.

The proper exploitation of ICT in academic libraries is no longer a matter of choice but a matter of survival in an era of rapidly changing technology and global knowledge society. Today ICT provides a means of reverting this paradigm not only by providing access to information but also by dissemination of information in academic libraries. The success of a academic library is increasing dependent on the most effective utilization of ICT. Modern ICT have created a global village in which academic libraries can enlarge the scope of acquisition process, organization and dissemination of information and knowledge. Benefits of use of ICT in library services can be broadly explained in term of 4E's namely economy, easy, extension and efficiency.

ICT TOOLS FOR ACADEMIC LIBRARIES

1. Computer   2. Internet   3. Web cam   4. Printer   5. Digital camera
6. Scanner   7. CD-ROM   8. E-Books   9. E-Journals   10. RFID technology
11. Web OPAC

INFORMATION SERVICES IN ACADEMIC LIBRARIES

Some important changes that developments in ICT have brought about information services are:

1. Emergence of internet as largest repository of information and knowledge.
2. Use of new tools and technology for dissemination of information.
3. Transformation of role of LIS professionals in the information work and consequent need for new skill.

Today almost every important reference tools is available in electronic format whether online or offline. Use of ICT provides convenience of use, storage, timeliness and currency of information. ICT made to use of electronic resources faster and easier. From the LIS professionals point of view new environment means adaptation to a different management paradigm. Academic libraries can provides such information services by using ICT.

1   Current Awareness service
2   Bibliographic service
3   Reference service
4   Document Delivery
5   Inter library loan & union catalogues
6   Audiovisual services.
7   Customer relation and user education
8   CD-ROM searching
9   Photocopying
10 News paper scanning service

CONCLUSION

ICT is changing the work in academic libraries. It plays an important role in enhancing efficiency in development of library. More than ever all academic libraries need to adopt ICT. An increased number of users a demand for library materials being published in electronic formats and soruces. Librarian must help develop ICT based libraries to meet the user's demands. Used of ICT in designing and delivering the information and services has always yielded good results. Automation of all in house operations in academic libraries with bar coding, user identity and web opac facilities is a best practice in totality of library information services.

Reference:

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