“Library Internet Services: Responsibilities of Information Centers”

K.P. Kumbhar
Librarian, M.S.W., Bharati Vidyapeeth Deemed University, Pune (India)

Abstract: Information is growing day by day its important for the library services. In this paper internet is the important Tool for library, various library services are getting through the internet, all type of library services provide to the reader through internet and library software.

Key word: Internet, library software, OPAC, Email, E-books, E-Journals SDI, Data base, MARC Library Resource Sharing

Introduction

Following are the Internet Services

1) Computer and Communication technologies have revolutionized the whole world of information to library.

2) Sophisticated network technologies, affordable telephone lines have given a boost for internet and powerful computer.

3) Communication technologies have penetrated in areas beyond libraries transforming nearly every facet within library and society.

4) Developing change is being envisaged in the field of education, commerce, internet setup and others.

5) Services and Storage and Information: Internet

   1) the large store house of Information
   2) the world wide Network of Networks and library
   3) Information Transfer Super highway.
   4) Information retrieval system effectively.
   5) Import and Export library information and virtual library.
   6) Through Internet Library Relation has mentioned.
   7) Information availability for library and Researcher

6) Internet Tools and Services:

   (1) Email (2) Telnet (3) File Transfer Protocol (FTP) (4) World wide web (www)


1) Navigational tool that enables browsing information linked to other related information.

2) Hyperlinks / Hyper Text / hypermedia based information.

3) Provides unlimited access to large universe of e.document.

4) Other tools are : Gopher, WAIS, Archies, Veronica, use net, Bulletin Board service etc.

2) Following resources are available on the Internet

   (1) Resources
   1) E. Journals 2) E. books
   3) Old books 4) Directories
   5) Encyclopedias 6) Dictionaries
   7) magazines 8) Audio
   9) Standards 10) Patents
   11) Films 12) Bibliographical Tools
   13) New Papers 14) Preprints
   15) Share wares 16) Data bases
   17) Technical Reports 18) Many more

3) Impact on library and Information Services

   1) The of information technology is a dynamic Field in the earlier years the concentration was on creating specialist who had specific area of specialization. The presence of specialist was essential for effective utilization of the available resources with
the advancement of concepts like ‘end user computing’ the concentration has shifted from centralized processing to distributed process. The users of the information themselves run the information systems the set up of information technology within an organization is undergoing a searching.

The advent of internet and the information availability through Internet is having a considerable impact on the library at large, the way of information is collected and communicated within the library organization is also undergoing a dramatic change.

The impact of internet on information systems in general can well be appreciated from the example of fedex. Internet organizations operate. There are “virtual teams” that operate successfully where the members in virtual contact “mouse to mouse” and not face to face as is the case with conventional work teams. In these virtual teams it is possible that the team members have not met each other in a conventional manner across the table but have been communicating. Electronically, such virtual teams provide cost and benefits in a number of situations but it also creates a different set of rules for information sharing, some of the human resource experts find such virtual teams as a challenge for team effectiveness information systems professionals are focusing on challenges in terms of information exchange information security’ issues and access control mechanisms.

When adopting new technology, library have to keep in mind serial implication of their decision. The new technology has its impact on library reader, skills feelings and ambitions.

**Impact on section wise of internet services.**

1) Library Acquisition
2) Classification
3) Collection Development
4) Cataloguing

5) Preservation and storage
6) Resource sharing
7) Circulation
8) Varies Service
9) SDI
10) OPAC
11) Data base Access
12) Subject Lists
13) User Education
14) Retrieval of Information

**System- Search Engines**

Modern Libraries are using the library software and Internet so many Researcher Teaching staff and student use the library software and Internet.

Library staff using the library software be work in Acquisition section, he wants some library books and purchase the some books. Library staff will correspondence with book seller and publisher and publisher about the books. Then he place the book Purchase order the Reminders and price verification, after bib details and down loading record and after words he ording***** billing.

2) **Classification work is must modern form**

Classification available on the Internet

1) Subscribed
2) On net Cyber Dewey
3) Maths. classification system is there Engineering Electronics and library classification

3) **Library collection Development : Important of library**

1) Subscribe in print and e-forms books and Journals.
2) Through Internet Access the e-books and E.Journals
3) Subscribe in print as well as e-form.
4) Pay as per use – on line, Database etc.
5) Consortial approach is necessary

4) **Cataloguing : Cataloguing is a Network Resources**
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1) Net first (OCLC)
2) Intercat.
3) On line Public Access and Web sites of other libraries
4) MARC – Machine readable Catalogue Add New modern 856 fields.
5) OCLC scorpion Project : MARC and AACR II format
6) Dublin Core : Metadata Standards.
7) UKOLN : -e+ Lib Programme also use for readers

5) Circulation : has useful work is there.
   1) Remote login 2) Status check
   3) OPAC Access
   4) Reminder to Users 5) User requests
   6) Direct borrowing 7) Inter Library loan

6) Preservation and Storage – Information Database Projects

7) Resource Sharing :-
   Library male a Union catalogue on line. These data – Access adding downloading through Internet –Access to data base over Networks various Agency.
   Full Text of Journals and etc. research material.

8) Services :-
   a) Inter Library Loan
   b) Document Delivery Service and Other.
   c) Reference and Information Services.
   d) Current and Recent Additions.
   e) Current Pages :- Uncover, Web of Science,
      Elsevier, BUBL and many Publication on Library field.

9) Selective Dissemination Information
   From Library collection for Library Catalogue library data bases and Internet Sources.

10) Online Public Access OPAC
    Library catalogue and Web eat Hytelnet is necessary to use for researcher and University Library and Press etc.

11) Database Access :
   a) Essential Data base and Biographical information to Access for library
   b) Full Text and MEDLINE freely available on internet these information Access from the net is important per reader. Ei-Village, Math Scinet and many vendor’s and organizations are moving to internet and Access the web.

12) Subject Lists – Internet Public Library and other libraries has their own search engines is must.

13) User Education is the must and arrange a workshop in library. How to use internet - Email and web, setting Internet and other and the process getting information.

   The Libraries has already taken proper steps towards automation and the library collections are in the process of digitization. This will help to improve the library services.

   Dr. Rangnathan has realized the importance of serial Responsibility and advocated the need for democracy Equal rights and the right to get information.

   The above Principle is to be applied because only the medium has changed from the printed document to digitised information problems like rate of literacy lock of education gender discrimination health are more less same even while entering into new Millenium.

   Maximum use of Information Technology for the masses through at present it is being more popular in the greas of E-commerce , E-Stock Trading, E-Advertising etc. the area of higher education will be one of the area which may be governed by Information Technology by on line libraries.

   The libraries has already taken proper steps towards automation and library collection are in the process of digitization. This will help improve the library services no doubt.
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