

Electronic Information Resources in Library and Information Science: A Critical Study

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ABSTRACT

In these studies describes the design and development of a prototype for e-resources search from library web site by a single click. The development of electronic information resources of library and information science field aided in designing core system needed. This paper shows how many users are using e-resources for their in library and information science study. The main objectives of this study is to know the usage of e-resources in library and information science and services by the library science students. This study is to find out the present status of availability of digital resources in self financing in library and information science.

KEYWORDS: E- Resources, Portal, Blog, Journal, Social Sites etc.

INTRODUCTION

In this IT age, e-books and e-journals are available in general have become inevitable and hence it is very much needed to convert the printed format into e-format for future needs in library and information science. Today quality is terms of digital document or electronics documents e-resources, information communication technology tool like, Blogs, e-journals Social sites etc.

Technology provides better access to this information, and plays vital role in supporting the library and information science activities. Online journals have become widely most popular among library users.

Electronic resource is very broad term which means all electronic products that delivers collection of data like text, numerical, graphical, or time based, as commercially available resource and the types of documents in electronic form which are made available to the library and information users by a computer based information access system. Therefore, the digital resources such as Online Journals, Online Books, Online Databases, ETDs, E-Articles, E-reference Sources, E-Newspapers, and Offline Databases are taken up for the studies.

This study presents preliminary findings of the present status of availability of digital resources in library and information science in. It will also offer information about the access priority on digital resources.

According to glossary of British library development studies: E-Resource which are available in electronic form over the internet or on CD-ROM.

Electronic Resources In Library Science - Information science can be described as an interdisciplinary science deals with the analyses, classification, dissemination, collection manipulation and storage to collect, preserve, organize and disseminate and storage of information in education , information science in incorporated into library science, which is sometimes known as library and information science. Most significant information science helps, librarian to collect, preserve, organize, and disseminate information resources using the perspectives, practice and tools of managing. As libraries expand the task of managing a library becomes more complex so it's imperative that librarians keep track with the latest developments in information science to stay ahead. Here are some library and information sciences resources are:

- Portals
- Blogs
- E-Journals
- Social Sites

Scope of the study

The present study is confined to Library and information science user community, on the subject of the usability of electronic resources. It also helps to reduce the barriers between library science users to accessing E-Resources. This prototype is used as a basis of the preliminary design and suggested for next-generation of portals, blogs, e-journals and socialites etc.

OBJECTIVES OF THE STUDY

1. To know the frequency and purpose of use of e resources Library and information science students.
2. To find out the library and information science user awareness about the e resources like portals, blogs, e-journals and social sites etc.
3. To point out the e-resources mostly consulted by the library and information science users.
4. To identify the difficulties in obtaining the required information by the library and information science users.
5. To investigate library scenic user's satisfaction with the facilities.

METHODOLOGY

This study was taken to design and prototype for e-resource like portals, blogs, e-journals, social sites etc. to a library and information science users, Initially the prototype portals, blogs, e-journals, social sites designed by examining the requirements scenarios, which have been prepared accordingly and was designed to facilitate the mapping between the application and services then present how these can be mapped into the specification for the portals, blogs, e-journals social sites, scenarios to the available tools and middleware.

Limitation of the Study:-This paper describe only e-resource like portals, Blogs, e-journals and Social Sites etc. the study is confined to the library and information science users only.

PORTALS

What is Portal - Portal is a central place for marketing making all types of information able to access, where users locate relevant content or information and use the productive applications. Due to their ease in development,

richness in functionality, flexible customization of interface and pluggable architecture, portals are gaining attention among administrators, content consumers, developers, etc. More interestingly, portals blogs e-journals and social sites offer compelling basic benefits such as reduced operational costs, improved customer satisfaction, and streamlined business processes. Portal, blogs and social media sites is an information hub. It is an entry point to information Portals is websites that serves as a gateway or a main entry point on internet to a specific field of internet or as an industry.

Kinds of Portal: There are different kinds of portal.

1. Vertical Portal
2. Horizontal Portal
3. Marketplace Portals
4. Search Portals
5. Media Portal
6. Access Portal
7. Geographical Portal

Library science portal

1. LIS-LEARNING

Introduction: LIS learning is a humble initiative to bring together the all Library and Information science professionals in to one platform. So that they can enhance their knowledge and share expertise and views. The portal envisages a space for teachers and other professionals to express their ideas an any subject that touches their professional lives, which also involves the uploading of material created by and for library professional in English language.

The portal LIS learning will help to import LIS education in all type of professional researchers and other learners.

Developed and promoting by: -Department of library and information science, AMU, Aligarh

Founded by:-UGC New Delhi under, its major research project (2012-2014)

Copy Right:-©2015 LIS learning

Sites:- www.lislearning.in

Special features -

- It provides various corners like student, faculty, and researcher and student corner.
- It provides current news and events for the student and other user community.
- It provides various type of video and lectures in library and information science professionals.
- It provides bibliographical information.
- It provides power point presentation in library field.
- It provides e-thesis, dissertation, e-book, e journals in library field.
- They conduct conferences, program and workshop.

2. LIS NEWS

It is a news portal for library and information science professional.

Library science news is a new knowledge and portal for students, researchers, academicians in the field of library and information science. This library and information portal provided online resource for UGC NET preparation.

LIS news is a social engagement site for library and information science professionals to share knowledge, ask and answer questions and find collaborators. This is a platform for LIS professionals to discuss on the topics related to library and information science.

3. LIS LINK

It is a first and largest academic social network of library and information science users or professionals in India.

Date of establishment: - 26-02- 2008 name of the Creator of LIS link.

The LIS links is a virtual society of Indian library and Information Science professionals. It is the first and broader social networking platform in its domain and one of the most popular destination and a huge gathering place. It provides editing services in various sub-areas of LIS to the professionals through individual collaboration of its members and users. It has brought together more than 3000+ library science Professionals and provides different types of useful services to them through Email, Facebook, Twitter, Telegram and WhatsApp etc.

The purpose of this portal to send message covering news and upcoming job vacancies information in Library and Information Science in deferent stets of India.

LIS Links Creator:- LIS Links website was created by Badan Barman.

LIS Links Chief Administrator:- Badan Barman.

4. Library and Information Science Portal

LIS Portal is a collection of top most popular resources, stories, articles from the Librarianship Studies & IT blog and different most important sources to keep the librarians abreast of new developments in the area of library science.

BLOGS

A blogs is a discussion or information website published on the World Wide Web consisting of discrete often on formal diary style text entries.

Library science blogs:-

Librarianship studies and information technology

Librarianship Studies & Information Technology is a blog of LIS. It is one of the best rewarding and internationally acclaimed blogs for the Libraries, Librarians, Catalogers, Information Scientists, Library science faculty, and scholars. If you are a student, scholars, or a working professional, this place is for you, total free of coast all time. This is blog purpose to provided education in LIS World Wed Web.

Librarianship Studies and Information Technology blog articles are appreciated and referred by reputable corporate bodies such as the University of Basel, Switzerland, University of Salamanca, Spain, Institute de l' information Scientific Technique Oregon, United States.

Librarianship studies and information technology blog has been viewed by more than 2.6 million times by LIS professionals. It is followed by more than 50000 people in social media, chiefly being on LinkedIn, Facebook, Twitter, and YouTube.

Librarianship studies categories: Librarianship studies and information technology is divided into following broad categories,

1. Acquisitions
2. Cataloging
3. Circulation

4. Classification
5. Biographies
6. Education
7. Librarianship
8. Libraries
9. LIST
10. Management
11. Miscellanea
12. News
13. Research
14. Quizzes
15. Technology

Librarianship studies in social media: The posts of Librarianship Studies & Information Technology are also available on social media platform like.

- Facebook
- Twitter
- Flipboard
- Pinterest
- Youtube
- LinkedIn

Library professional BLOG -

This is dedicated to library professionals for sharing the experiences and generating new idea.

BLOGGER:- Bhakti Gale PuneIndia

The blog is open access world to share views news and important sources related to open access.

DEWEY BLOG -

Dewey blog is a covering topics related to the Dewey decimal classification and knowledge organization.

Responsible for the blog: Blog posts are contributed chiefly by member of Dewey editorial team. The content of the blog is not vetted by owners of the DDC –OCLC or by decimal classification editorial policy committee.

Searching:- Several way of searching the Dewey blog are available :

- Search by date.
- Search by categories.
- search by keyword

SPECIAL FEATURES -

- It provide FAQ
- Categories wise arrangement
- Resents post are available
- Archives
- Recent comments

JOURNALS

1. LIBRARY HERALD

Library Herald is a peer reviewed scholarly research journal published quarterly by Delhi Library Association (DLA). It began publication in 1958. The first issue had an article on Document, Documentation and Standardization by Dr. S.R. Ranganathan.

Library Herald publishes peer-reviewed original contributions in the field of Library and Information Science. Special issues on various aspects of Library and Information Science are also published from time to time. It is published quarterly in March, June, September and December every year.

ISSN: 0024-2292

Published by: Delhi Library Association

2. International Journal Of Information Dissemination And Technology

International journal of information dissemination and technology is peer reviewed quarterly journal published on behalf of M.M. University, mullana ambala. IJIDT publishes paper of original research work related to information –management, dissemination communication networking information system and technologies artificial intelligence, integrated library science system etc.

The journal is indexed with Google scholar, library literature and information science index, EBSCO, INSPEC.

Correspondence address: Dr. Ashok Kumar (Editor in chief)

URL: www.ijigt.com

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ONLINE SUBMISSION: username /password for international journal of information dissemination and technology.

SOCIAL MEDIA SITES

Social media is the most popular use of the web today, and the power of social media marketing has been well documented.

The ability to joint with students in real time is a true advantage for social media marketing in the battle of email. According to the report of universities that joint with students on social media, through conversation, contests and video chats are considered to be the most influential universities online.

Facebook, Telegram, Email and WhatsApp etc.

Facebook

With nearly 1.99 billion monthly users, Facebook is connected the largest social media site in the world. Facebook is doing works world wed web. Facebook is most important role play in education and learning environment. facebook to provide connectivity to all user of different field as well as library and information science students researcher and librarian through facebook groups. So we can say that facebook is the most important social media tools for connecting of people in different field.

Telegram

Regardless, if your brand stands to benefit from sharing industry-related news, engaging (short-form) videos, graphics and visually appealing content especially if your primary audience is above the age of 30 then consider

having a presence on Facebook. You may also consider leveraging Facebook groups to gather your customers or community in one place online. Facebook groups, aren't for advertising, but they can be helpful in creating conversation.

You may have all the wealth of this world but if you are ignorant then you will always be a piece of laughter for others. People will never respect you with education channels on Telegram.

These Telegram channels are free to join and they have been operated by knowledgeable team members. You can join them and get connected to a vast world of knowledge instantly.

Email

We are talking about the email as a way of communicating with current students or as a form of education marketing to promote student recruitment, email. Email is the most popular social media site in education purpose. Email is proved different types of facility to circulation of information in different format, like we will be shear link of electronic material, we can circulate of data in MS Excel, word, PPT and PDF also.

Special features of Email

1. Educational email could contain valid and trustworthy information.
2. Email it is easy way to disseminate of information to multiple format.
3. Through the email regularly sent at a specific time.
4. Through the email contains brief clinical synopses, and
5. Through email gives the reader an option to use them.

So we can say that Email is the most useful social media site in education purpose as well as library science user also.

CONCLUSION

Today with the introduction of information and communication technology the learning resource environment has changed a lot. Faculty, research scholars and students by library science moving towards flexible information resources in this direction Resources opened a new world for user communities.

E-resources as one of the most important information carriers are useful resources for libraries and information centres and library science users. It is the responsibility of librarians that information organization and retrieval and they must corporate in designing search engines and portal, blogs to offer subscribed e-journal searchable for users.

Portals, blogs, social media sites are one of the tools that can be used for accessibility e- journals to users. Portals, blogs social sites as website are windows and World Wide Web and often have a search engine, links to useful pages, news and their services.

In this present era, people live in two environments real time environment and virtual environment also. With the development of the internet and new information technologies, more and more of the educational resources are being produced, distributed and accessed in digital form.

Present study showed the better impact and usage of Portals, Blogs, Social media sites as well as e-journals also by the library and information science student, researchers and librarian also.

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