



University Library Website as Media for E-resources: A study of Mysore University Library Experiences

KEYWORDS

E-Resource, Library Website, Library Experience, Library support, Usage

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ABSTRACT *The communication technology development is predominated in all the fields. Library also adopted the current development. We tried to explain in this article about Mysore University Library, Library Website, E-Resources, E-Portal, E-Books, Web OPAC, E-Prints, and other facility available in library website.*

1. Introduction

Development of advances in Information and Communication Technologies has immensely supported the transition of libraries in the modern scenario. Libraries yet to be adapted digital technological developments. The digital resources most use full and essential for research and academic development. The digital collection is trying to reach to the desktops of the clientele. However, they also have huge number of printed materials in their collection, which they cannot discard in the windfall of digital resources. As such a total transition of the present day libraries to entirely digital libraries is not an imminent change. These libraries will remain hybrid in nature composing of analogous and digital materials in their collection.

Library automation had been a buzz word in the Library and Information Science parlance during the nineties and many libraries could manage automation of libraries at least to the extent of having a computerized index for the collection. Some libraries were satisfied with the development of a computerized index and they did not move further. But there are many tools of technology which can be used for developing and imparting library and information services. This write up describes how the Mysore University library has used Information and Communication Technology tools for automation and marketing of library. It further emphasizes on how Open Source software KOHA has been used to develop a library website and how this site is being used as a marketing and communication tool.

2. Mysore University Library

Mysore University library is one of the oldest and largest University Library in the country and Mother of other University Libraries in Karnataka. The Library started functioning in the year 1918. It has a glorious record of 95 years of worthy service, with resource collection 6 Lakhs volumes in its systems today. The Library has grown to become one of the leading university libraries in the country with a rich collection of books, journals, reports, rare materials and archives, with multiple locations and a collection of more than 1.2 million items. The goal of knowledge acquisition is Enlightenment.

Mysore University Library provides access to more than 13000 e-journals, More than eighteen thousand E-books, and e-thesis through its e resources portal and e-prints, for the benefit of its patrons.

3. Objectives

1. To know the university website
2. To know the E-resources Portal
3. To know the facility available in Mysore University library
4. To know the Subject Gateway
4. Mysore University Library Website. (<http://www.unimysore.ac.in/library/index.html>)

University Library is Mother of other University Libraries in Karnataka. Mysore University Library website is index of our rich collection of books, journals, E-resources, E-Journals, E-Books, Open Sources, OPAC, Subject Guide, Journal Gateway, databases, UGC-Infoent, CIRC, LRCVH, DIRC, Book Recommendation, Eprints, and other online open access web links are available in our web site . The collection of books, journals, reports, rare materials and archives, are more than 1.2 million items.

Screen shot of Library website



5. E-resources Portal

The UGC-Infonet Digital Library Consortium subscribes to the following resources for its member institutions. All electronic resources subscribed are available from the publisher's Web site. The Consortium provides current as well as archival access to more than 7500+ core and peer-reviewed journals and 10 bibliographic databases from 26 publishers and aggregators in different disciplines. Around 209 Universities including 14 National Law schools and central universities that come under the purview of UGC have been provided differential access to subscribed e-resources. These e-resources covers almost all subject disciplines including arts, humanities, social sciences, physical sciences, chemical Sciences, life sciences, computer sciences, mathematics and statistics, etc.

Screen shot of Journal gateway



6. Subject Gateway of UGC-Infonet Journals and library journals

University library web site is very informative for any browser. It is very easy to access of e-resources, e-journals, UGC-Infonet journals, open access journals, Databases, Thesis, Dissertations; Library subscribed journals and other open access online information's.

Below table shows all the UGC-Infonet provided publisher wise e-journal.

MYSORE UNIVERSITY LIBRARY: E-Journals	
Browse e-journals: By Subject Catalog	
Browse e-journals: By A to Z List	
A B C D E F G H I J K L M N O P Q R S T U V W X Y Z	
LICENSED	
American Chemical Society (37 Titles)	Nature(01 Titles)
American Institute of Physics(18 Titles)	OJS@INFLIBNET(4 Titles)
American Physical Society(10 Titles)	Oxford University Press (206 Titles)
Annual Reviews(33 Titles)	Portland Press (9 Titles)
Blackwell - Wiley(908 Titles)	Project Euclid (34 Titles)
Cambridge University Press(224 Titles)	Project Muse (411 Titles)
Economic & Political Weekly(1 Titles)	Royal Society of Chemistry (29 Titles)
Elsevier Science(1036 Titles)	SAGE Publications(30 Titles)
Emerald (LIS Collection)(29 Titles)	SIAM (14 Titles)
Institute of Physics(46 Titles)	Springer Link (1389 Titles)
JSTOR(1401 Titles)	Taylor and Francis (1173 Titles)
Kamla-Raj Enterprises(21 Titles)	

7. University library supports of user community

Mysore University Library is one of the oldest libraries in India. This library user are Postgraduate students, Diploma students, Research Scholars, Faculty, Office staff are using our library regularly, every day more than 500 to 700 user are visit and utilize the library facility. Our library holds very informative print collection of all the subjects. University library also go to digital way, library website, Wi-Fi facility, EZproxy, Orientation Programs, Awareness programs, Guide lines, Helping Hands and other good support from staffs. These are all support for UGC-Infonet e-resources accessibility and other services are day to day grown. Its impact our library established in a good status in Karnataka and India.

7.1 OPAC of Mysore university library

Online Public Access Catalogue (OPAC) is the key to a library's collection as it allows users to find out about books, journals, conference proceedings, reports, and other resources are available in either print or electronic format. Although OPACs are designed for all kinds of users and it is very easy to search. Browser can easily get the detail of each document and location of the material. The mysore university library web OPAC is very much usefull to any browser because user can search any document related to university library and other university institutional library of Mandya and Hasan Post graduate centers, BIMS, CIST, Constituent College library holdings. Our web OPAC facility access to public is very recently and two years back only. According web site records hits of OPAC site showened the counteings is 125205 hits.the counting hits start from 9th March 2012 to Septmber 21st of 2013. Totally around 19 months hits are 131501 hits, Per month an average 6956 times hit our web OPAC and dialy around 232 hits or our opend our web OPAC facility.

7.2 Institutional Repository of Mysore University

Institutional repository is base of digital library activity in this view we used open source software for IR is E-Prints software. The ePrints@UoM is an initiative of Mysore University Library, which collects, preserves and distributes scholarly output of Research and Innovation activities at University of Mysore by its faculty, research scholars and students. The aims to cover scholarly publications covering journal articles, conference papers, books, book reviews, presentations, reports and patents since the establishment of the Varsity in 1916. While the documents are uploaded at present by library staff, the faculty and research scholars are encouraged to self-archive their publications. While ePrints@UoM can be accessed by anybody, submission of documents to this archive is limited to the UoM research community. One can browse publications by year, subject, and divisions of the varsity, author and document type. Both simple and advanced search features have been given for facilitating specific searches. Interested users can freely download and use documents as most of them are directly accessible and full-texts downloadable, if the publication is in open access or if their institution has the accessibility to the concerned journal/publisher. 'Request Copy' forms can be used for documents to which direct full-text download is restricted due to publisher embargo.

Around 8248 records are uploaded.

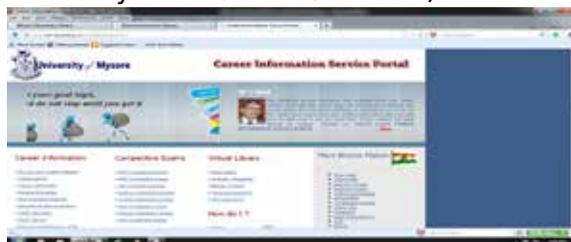
Screen shot of eprint@UOM portal <http://eprints.uni-mysore.ac.in/>



7.3 Career information Resource Center (CIRC)

CIRC Study centre for competitive examinations –UGC Net, UPSC, KPSC, Banking, etc Sources on General Knowledge, General Aptitude, Functional English, and Numerical Ability Guides and question bank series Magazines covering employment opportunities. Every year around ten to fifteen members are passed out in UGC SLET examination and some of them passed and selected state exams. This center collection is near thousand books and CD's, not only this we have a career information portal it is provide very useful links of Career Information, Competitive Exams, Virtual Library, CV writing methods, Job Links, Newspaper and other related links are provided and user can easily get career guidance in one window in our web site.

Screen shot of career information service portal (<http://www.uni-mysore.ac.in/CAREER/index.html>)



7.4 University library E-books

An electronic book is a book-length publication in digital form, consisting of text, images, or both, readable on computers or other electronic devices. Although sometimes defined as "an electronic version of a printed book". Mysore University library purchased licensed twenty thousand e-books from different e-books publisher. The publishers are Wiley publication (1861), Springer (8025), CRC press (3248) and Taylor & Francis (3924),

Screen shot of University library licensed e-books publisher of Wiley and Springer



8. Interaction between Librarian to User Community

The interaction is depending on information architecture, interface structure, aesthetic comfort, satisfaction and appropriateness. The most important subsystem is the Information retrieval (IR) mechanisms, the basic functionalities that permit the user to interact with the system and retrieve the desired information. The evaluations of IR mechanisms are under the stable terms of precision, recall, relevance and response time. Modern library systems we proliferate such advanced functionalities that permit the user to elaborate content types,

8.1 Book Recommendation

University library provide user and library rapport is user friendly because our university library members of Teaching faculty, Researcher, Student can recommend the books from our web link or give request letter or they may be send request through email or letter to librarian it is very much need for the collection development activity. Presently we gave a separate screen for this activity in our web page..

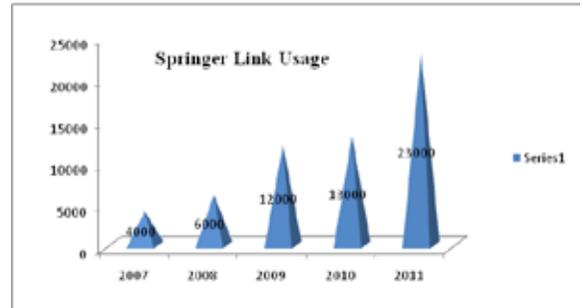


8.2 Book reservation

The circulation desk user can utilize the reserve box for recommendation of books. Some books very rare and very essential and heavy demand that book reader can reserve the book. After received the book the reserves will get email automatically. .

8.3 E-Resource Usage

Mysore University usage not only these publication it also Nature Publication (2011- 1250 times), JSTOR Publication journals (23000 times in 2011 year), Emerald publication journals (6100 times in the year 2011), Web of Science (in the year 2011, 6200 times) SIAM, Project Muse (3600 times) and Annual Reviews (2400 times) are downloaded from UGC-Infonet.



The above graph Springer publication usage of Mysore university user community downloaded in 2011 around 23000 times. In 2007 only 4000 times it is utilized. Anyhow year to year the utilization is very higher.

9. Findings

University library main motto is collection development and provides research oriented information to user community. Library did not subscribed online journals and down load of e-books and other document is very difficult. Indian journals are very few to get online and local language journal and books are not available.

10. Conclusion

Whatever the development in library at the end it is user satisfaction is most important for any library in this view Mysore university library maintain and tried to follow the Dr. S. R Ranganthan five laws of library science. The researcher and teaching community are very happy about our facility. Day to day library web page visitors is very higher. Online world provide much more international information. University library create Indian edition online books and journals because the collection are very less in this context Mysore university Library is one of the oldest library at least generate database on old Indian journals and digitized the Indian edition books and Indian journals. Totally it will benefit to the user community.

REFERENCE

1. Giannis Tsakonas, Sarantos Kapidakis, Christos Papatheodorou, Evaluation of User Interaction in Digital Libraries, This work was supported by DELOS Network of Excellence on Digital Libraries funded by European Commission. | 2. Gopakumar V and Anuradha V (2013), Library website as media for managing e-resources: the Goa University Library experience. In: National Seminar on Emerging Trends in E-resources Management and Services in College Libraries, September 27 & 28, 2013, Teresion College, Mysore. | 3. <http://106.186.114.170/> Retrieved on 28-10-2013 | 4. <http://www.uni-mysore.ac.in/library/SC-CIRC.html> Retrieved on 28-10-2013 | 5. <http://www.uni-mysore.ac.in/eprints-uom/> Retrieved on 28-10-2013 | 6. <http://www.uni-mysore.ac.in/library/E-Books.html> Retrieved on 28-10-2013 | 7. <http://en.wikipedia.org/wiki/E-book> Retrieved on 29-10-2013 | 8. <http://www.uni-mysore.ac.in/CAREER/index.html> Retrieved on 29-10-2013 | 9. Somashekara, Y. L. and Jayanna, R. and Raju, C. (2013) UGC-INFONET E- Resources Usage in Mysore University Library: an overview. In: National Seminar on Emerging Trends in E-resources Management and Services in College Libraries, September 27 & 28, 2013, Teresion College, Mysore. | 10. Somashekara, Y. L. and Jagadeesh, B. M and Jayanna, R. (2013) Web OPAC of Mysore University Library an Overview. In: National Seminar on Academic Libraries:Challenges in The Electronic Era, September 27 & 28, 2013, SVSC Campus Bantwal. |