



Dr S.R.Ranganathan

Dr Sunil Kumar Satpathy
Editor

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Editorial

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Dear Friends,



Greetings. Last month witnessed the celebration of Librarians' Day and Birth Anniversary of Dr. S.R.Ranganathan all over India together with lot of seminars, meetings and commitments. Dr.Ranganathan was a true visionary and had enough passion and dedication to work for library. That is why after so many years, his works, laws etc. prove to be instrumental to development of libraries and have been well accepted by all in spite of drastic changes in library -- from manual library system to virtual library system. Friends, one needs to be a good visionary for their libraries. The library system, services and situation of one library differ widely from another-- depending upon its type, parent body, budgetary provision, availability of manpower, support from authorities, level of developments already taken place etc. But we cannot stop working for the development of libraries citing problems only. Rather we need to act as a visionary, set our goal, and accordingly work for its fulfillment with full sincerity and honesty. No matter if our library is not at par with our contemporary ones. We need to develop our library step by step with patience, which can gain recognition in the institute it is attached to. On the other hand adopting short cut methods to gain temporary popularity or benefit is harmful to the reputation of the library and the person themselves in the long run. Hence, we need to realize our present library situation and formulate a systematic developmental plan for it and work accordingly and try to provide best possible services to users which will be a real tribute to Dr.Ranganathan.

I have the pleasure to inform you all that a Website of "LIS Communications" has been developed by using an Open Source Software. This website is also compatible with desktop, laptop, tablet, mobile handset etc. I am highly thankful to the members of Editorial Board for their support and cooperation for this. I am also greatly grateful to Prof. R.L.Raina for contributing a write-up for the Guest Column of this issue.

Regards

Dr Sunil Kumar Satpathy



GUEST COLUMN

Prof. R. L. Raina

IIM, Lucknow

Dear Friends.

Congratulations to the members of the editorial as well as advisory boards, for this initiative of keeping fellow professional colleagues and upcoming professionals informed of the trends and developments in the LIS profession. In the information-intensive-context, that we are passing through, newsletters like this one (in online as well as offline versions) are the speedier tools of disseminating relevant and current information. With the backing of professional stalwarts in the editorial as well as advisory boards, I am confident that the newsletter, once has shown its appearance, will not die unnatural death, but will sustain its obligations towards the profession and professionals in the long run.

While wishing the newsletter all its success, may I share a feel or two of mine with my professional colleagues through this instrument. In the service-intensive-context, users of our library and information systems/centers have now become more information conscious and demanding than ever before. Their needs have increased manifold and so have their expectations. Pro-active rather than passive approaches of library and information professionals in all that they do to acquire, process and service learning resource materials to their patrons is what is expected. Giving due respect to and working with just time tested traditional approaches of developing and managing libraries and information centre will not take us beyond a point. Absorption of modern management concepts and techniques (in areas like marketing, quality, communication, HR, finance, etc) and well backed up by deployment of state-of-the-art information and communication technology offerings, has to be given proper thrust and impetus. Reaching out to patrons not only in the internal environment but external as well will result in optimum utilization of rich and cost intensive resources, facilities, and services of their respective library and information systems and services. Doing all this, may ultimately help the professionals to get the credibility and visibility, they have been long longing for.

Wishing the people behind this initiative all the very best.

reagards,

Dr. Roshan Lal Raina, Professor at the IIM, Lucknow has, over and above his core academic assignments, contributed to institution building in areas like 'Planning & Development', 'Research and Consulting', 'Academic Leadership', 'Placements', 'Library', 'Computer Centre', 'Student & Alumni Affairs' and 'Corporate Communication & Media Relations'. He has authored 6 and edited 12 bestselling books, journal volumes, and conference/seminar proceedings. Dr. Raina has published 74 research papers in national and international level peer-reviewed journals and has also presented (mostly on invitation) 124 papers in national and international conferences and seminars. In addition to his being the Chief Editor of *Metamorphosis* (IIML journal), Dr. Raina is on the Editorial Boards of three professional journals in the country. He has served as the Director of Lal Bahadur Shastri Institute of Management, Delhi (2005-08) and also associated with various committees on various capacities.

USE OF OPEN SOURCE SOFTWARE (OSS) IN LIBRARIES

Nibedita Swain

Asst.Librairan,Central Library

C.V.Raman College of Engineering,Bhubaneswar,Odisha

Amuly Prasad Dhal

Asst.Librairan,Central Library

C.V.Raman College of Engineering,Bhubaneswar,Odisha

Introduction:

Open-source software (OSS) is software for which the source code is freely available for anyone to see and manipulate. Open source software's are available free of cost and users have the freedom to run and distribute the software without any restriction. Normally small and medium size libraries feel automation or digital library software as a financial burden due to the high price of proprietary Software, to which OSS is one of the best option.

The basic features of OSS are :

- It can be downloaded freely
- Source code is accessible to the user by which users can customize the software as per requirements
- Manufacturer, developer or designer do not claim any price or royalties on the distribution or use

Advantages and Disadvantages of Open Source

The use of OSS in libraries is associated with both advantages and disadvantages as discussed below.

Advantages

- **Security:** Open-source software is more secured as the code is accessible to everyone.
- **Quality:** Since more numbers of people are associated with the development and use of OSS, the quality of the OSS are well maintained.
- **Customizability:** Since source codes of the OSS are available, it becomes easy to customize the software as per one's need.
- **Freedom:** Use of OSS is free from the clauses of the developers/vendors of proprietary software related to purchase of software,AMC/ASD ,services, training etc.
- **Support Options:** Many users communities of the OSS are available now to provide support services. Also some commercial firms are also available to provide support services at a low cost.

Disadvantages

- **Most OSS are not reliable:** Although trends towards use of OSS in libraries is growing, still all OSS cannot be reliable fully.
- **Need Expertise to use OSS:** One must possess expertise to use OSS and its related technologies, otherwise it is difficult to use fully depending on others.
- **Costly to implement programs:** Sometimes it seems to be costly to use OSS in implementing Library automation or Digital Library program in libraries
- **No guarantee of updates:** Since no body is responsible for the up gradation of OSS, there is no guarantee of updating of OSS .
- **Risk for data loss in case of software failure or server crash**

OPEN SOURCE SOFTWARE FOR LIBRARIES

For Library Automation

Koha: Integrated Library System
NewGenLib
Evergreen
OpenBiblio
Emilda

For Digital Library:

GSDL
DSpace
CDSware
1,LIBRARIAN
EPrints.
Fedora

Web Publishing:

Wordpress
Drupal

Information on OSS

Websites which provide detailed listing of open source software are:

- Free Software Foundations software directory (www.fsf.org)
- UNESCO Free & Open Source Software Portal (www.unesco.org)
SourceForge (<http://sourceforge.net/>)

Conclusion

Over past few years development and use of OSS in libraries have increased remarkably. It is also gaining popularity among LIS professionals also. But use of OSS in libraries should not be person centric means it should not be dependent on any one person only ,rather it need to be a policy matter with maximum LIS professionals trained in the installation and use of OSS. Also the security aspect must be considered with necessary approval from the competent authority need to be considered before using OSS in libraries.

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CALL FOR WRITE-UP FOR NEXT ISSUE OF LIS COMMUNICATIONS

The Editorial board invites write up from LIS professionals for the next issue of “LIS communications” on the followings

- Feature Article
- Short Communication
- About your Library
- LIS News
- Achievement of Professionals
- Any other matter related to LIS and for the benefit of LIS professionals
- Comments on e-newsletter

All write-up will be reviewed by the Editorial Board and the decision of board is final. Please send write-up through e-mail with complete address, e-mail, mobile no, passport size photo to drsksatpathy@gmail.com or Satpathy_dr@yahoo.co.in latest by 15th November 2015.

Dr S.K.Satpathy, Editor

NIT Libraries Consortium: a brief note



Munesh Kumar
munesh@nitgoa.ac.in
National Institute of Technology, Goa

Introduction

It has been witnessed by the History that similar things comes together by the Nature and they are placed together as per their nature. This idea created society and later on human created its culture based on the similarities and natures of the objects. Classification teaches us to put similar things together, resulted to form a group with similar objectives or set of goals. On the basis of this doctrine , many groups have been created across the world and are serving the purpose for which they were created. In our country also, many professional groups have been created to serve the society. Although they are known by different names and identities, but have similar objectives and in broader sense these are “Quality enhancement of targeted groups”. The “NIT Libraries Consortium” or “NIT Libraries Consortium: a community of NIT Libraries” is one of them. It breaks the myth, “more consortium may be a cause to weakness existing consortium”. Rather NIT Libraries Consortium is one, which has been formed for sharing the additional burden on the previous consortia which focus on the needs and requirements of NITs libraries. “NIT Libraries Consortium” is addressed as “NLC” in short for parsimony.

Foundation

NITs Libraries consortium started its journey from mid June, 2013. It had set up in a meeting of all the NITs Library Professionals held at NIT Warangal during July 12-13, 2015, which was rooted by the decision taken in the 5th Meeting of the Council of NITs (Item No. 5.32) and subsequent letter of MHRD F. No. 33-8/2012-TS.III/dated 7th December 2012.

Mission and Objectives (framed by the members of consortium in founding meeting in 2013)

- To provide a platform to collaborate the procurement of e-resources
- To negotiate with publishers and/or their representatives for better pricing and/or enhanced content.
- To formulate a model license agreement for procurement of e-resources.
- To facilitate orientation and training of users and library professionals in use of e-resources.
- To work towards growth and development of library professionals.
- To promote sharing of the research outputs among the NITs
- To work towards development of manpower roadmap for libraries
- To develop a technology road map for libraries

Internal Structure

The formation of NCL is straight, easier and chained by each Librarian/Librarian(I/c) or representative of Libraries of NITs. The representative selects the members for Negotiation Committee for a fixed period. Each representative of NIT Library is a member of NLC. First two years of its formation from June 2013 to July 2015, NIT Warangal was looking after the issues of consortium and it was Coordinated of Prof. B. V. Appa Rao. At present NIT Kurukshetra is hosting the NLC and Dr. Krishan Gopal, Librarian, NIT Kurukshetra is the Coordinator till the next meet.

Basic activities of NLC

The NLC creates many activities and execute them by distributing and sharing among its members. At present the status of works are in flow, narrower to broader. Few important activities have been started and NLC is moving toward its set goals. Since past two years NLC had been focusing on e-resources of followings; Elsevier's, RSE, T & F, Informatics Pvt. Ltd. etc. But at present NLC is going through the different products of different renowned publishers. Apart from the negotiation of e-resources and other products, NLC do many more other essential activities. NLC is performing various tasks related to enhancement of learning and education, management of libraries, policy formation and implementation, union catalogue of NIT Libraries, collaboration with NDL (National Digital Library) Project, hosted at IIT Kharagpur etc., with few mini researches; analysis of requirements, global policies, product specifications, IPR etc. which are affecting day to day work flow. The website of Consortium is under development which will come soon. The task of website is shared by the members of NLC.

Conclusion

The important factors for which NLC was formed were visionary, today few of them are at ground. This consortium is more or less a community which is nourished by the each member institution. The team of Library Consortium are categorized in two parts, Member of NLC and Members of Negotiation Committee of NLC. Coordinator, leads the consortium and present all the activities in front of the concern authority. NLC has set its some objectives at present the responses are positive. It may be predicted that the NLC would able to meet all the objectives very soon. The Directors of NITs are core in NLC. They have been sanctioning the adequate funds required for running the consortium at different levels and its core strength of NLC. Apart from funds ,few other secondary factors which make the consortium strengthen are purposeful work; responsibilities, sharing; motivation; leadership; positive relation among librarians; accountability; punctuality, and much more. With this short introductory note the consortium existing in a big shape which are linked and exist in each state of India through its NIT.

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ABOUT A LIBRARY



CENTRAL LIBRARY IIT BHUBANESWAR: A GLIMPSE

Dr. Sushanta Kumar Pathy
PhD (Library Science), BSc (Phy), PGDCA, UGC-NET
Central Library, IIT Bhubaneswar
spathy@iitbbs.ac.in

The Central Library plays a vital role in supporting and furthering the academic and research mission of IIT Bhubaneswar and facilitates creation and dissemination of knowledge. The range and quality of services offered by the Central Library are comparable to any modern libraries in India of International standard. The Central Library established in the year 2009. In a nut shell, currently it is having over 14500+ volumes of Technical, Text and General books. The Institute has access to over 8,500 full-text electronic journals through 37+ full text e-resources, over a million full-text dissertations and 4 bibliographic databases from a number of publishers and aggregators. Library also has resources like popular magazines/print journals, Institute project reports & theses, reports and Anti plagiarism tools. The library services are automated through RFID technology using smart library solution. Library users get access to its digital collection "24 x 7" on institute-wide network and off-campus access through remote access tool. All the resources, services like its web based library catalogue, current research publications, new books arrivals etc are being updated regularly through an interactive library web portal accessible at <http://library.iitbbs.ac.in/>.

Access to Library Holdings and e-Resources

Arrangement of the Collection



All books in print are classified according to the Dewey Decimal Classification (DDC) System and arranged by classification number (subject wise) on the shelf. The detailed shelf guides are provided in the stack area for easy location. Reserve text books are arranged in the reading room for library reading only. Print journals are arranged in the alphabetical order .



Central Library provides web-based access to its resources at <http://library.iitbbs.ac.in/> . The system in the reading area continue to attract users to have seamless access to its IP authenticated electronic resources. The E-resource can also be accessible to the users outside of campus using ezproxy at <https://ezproxy.iitbbs.ac.in/login>

Access to Library Holdings and e-Resources

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Online E-Resources

1. ACM Digital Library (Through INDEST)
2. American Chemical Society
3. American Institute of Physics
4. American Mathematical Society (Includes institutional membership)
5. American Meteorological Society (Includes institutional membership)
6. American Physical Society
7. American Society of Civil Engineers
8. American Society of Mechanical Engineers (ASME)
9. Annual Reviews Journals (2010-12 discontinue)
10. ASTM International Standards and Engineering Digital Libraries
11. Cambridge University Press
12. Cell Press Science Journals
13. ECS Digital Library
1. Emerald Engineering
2. Geo Science World & GeoRef
3. ICE+ Thomas Telford
4. IEEE Xplore Digital Library
5. IOP Science Extra
6. JSTOR
7. NATURE
8. Optical Society of America
9. Project Muse
10. ProQuest Dissertation & Theses
11. Royal Society of Chemistry
12. Sage EMS Collection
13. Science (AAAS)
14. Science Direct (Option-1, Material Science)

IT Facility

- A good number of computers are available for accessing the library resources including OPAC and e-resources.
- Provide remote access e-resources for off-campus access through ezproxy.
- A Book drop and Kiosk facility for self check in and check out of book(s).
- Provide photo copy facility for users

Information Services

Library provides the following services to support the teaching and research work.

- Circulation of Reading Materials
- Reference and Information Service
- Document Delivery Services (DDS)
- New Arrivals of Books (both Virtual and physical)
- Photocopy service
- Promoting Research Publications
- Ask A Librarian

Resource Sharing

Central Library is member of Indian National Digital Library in Engineering Sciences and Technology, New Delhi (INDEST) other professional bodies. Central Library has made a co-operative arrangement with most of the IIT Libraries, many resourceful libraries and library networks in the country. Through this arrangement, document Delivery Services are offered to library members.

Ask a Librarian

If you have any questions with regarding to library and its services, please feel free to contact us in person, over the telephone or email. Library staff will be very happy to assist you in making the best use of resources to support your academic and research work.

To learn more about the library, its collections, services, rules, please visit the website at <http://library.iitbbs.ac.in/>

Key Contact:

Dr. Bibhuti Bh. Sahoo

Deputy Librarian

Email.: bibhutisahoo@iitbbs.ac.in; info.library@iitbbs.ac.in

Or

Mr. Basudev Mohany

Assistant Librarian

basudev@iitbbs.ac.in

Central Library, IIT Bhubaneswar

Toshali Bhawan, Satyanagar

Bhubaneswar-751007 (India)

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PUBLISHERS' CORNER



We help libraries work better.

INTRODUCTION

The Summon service serves as an inviting digital front door for the library. Openly accessible at hundreds of top research libraries, Summon ensures a great experience for library users, enabling libraries to optimize access to valuable collections. Beyond a single search box, Summon provides comprehensive and unbiased access to library collections. It is extremely effective for novice users, yet it excels as an invaluable tool for experienced researchers – especially those doing interdisciplinary research.

Unlike other discovery services, Summon is not a repurposed database platform or next generation catalog. Designed to meet the needs and expectations of today's researchers, the Summon service delivers a compelling experience for users accustomed intelligent, lightning fast web search engines. Summon engages library users with innovative features and interface design.

Users of the Summon discovery experience are supported with scholarly contextual research assistance that guides them to better outcomes. It is highly customizable and tailors results to a library's collections.

After analyzing several years of usage statistics, we know the typical search behavior of discovery service users:

- They rarely use Boolean operators and seldom seek out librarians for help.
- They use natural language queries and are not searching using controlled vocabularies.
- They use the single search box as they would Google – ask anything and expect the right answer.

Summon sites do not require authentication. Most Summon sites are live and openly available for searching. Some key things that differentiate Summon:

- Summon is built to purpose to meet users needs by providing them simple, east, fast access to premium library content (and other sources) in a way they're used to – like open web tools, without authentication and intuitive to the user
- Summon has by far the most comprehensive coverage of any discovery solution; the vast majority of content in Summon is indexed in full text and the Summon team ensures that the richest metadata possible for items in the index
- Summon provides a single, uniform results set allowing for unparalleled ways to sort and navigate and save results; And all content is treated equally based on relevance without favoritism to one vendor's content over another.

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Contact Person

Mr Pradeep K Praharaj

ASM, ProQuest

E-mail: Pradeep.Kumar@proquest.com

Mobile-09836235325

LIS NEWS

1. Authors' workshop at NIT, Raipur



One day Authors' workshop was organized at Central Library, NIT, Raipur jointly with Elsevier on 19th August 2015. Mrs Brenna Wood, Senior Product Manager, Elsevier, USA was the resource person of the workshop. Around 100 faculty members and Research scholars attended the workshop.

2. Central Library, JNU, in collaboration with (INFLIBNET) Centre organises One Day Orientation cum-Training Programme on "URKUND Plagiarism detection tool provided by INFLIBNET" at Auditorium, SSS-I, JNU on 21/09/2015 (09.30 am to 5:00 pm). 300 participants will be registered on first cum first served basis.

For registration use following online registration link:

<https://www.signupforms.com/registrations/5671>

3. Society for Promotion of Library Professionals (SPLP) is organizing a National Workshop on Digital Repository (Dspace) at DSB Campus, Kumaun University, Nainital on November 21-22, 2015. For details, pl contact

Suchetan Kumar

(General Secretary, SPLP)

Assistant Librarian, DSB Campus, Kumaun University, Nainital.

+91-7409119170(M)

Suchetan.sah@gmail.com, splibraryprofessionals@gmail.com

4. India Digitization Club is organizing an International mega event as Digitization Expo – 2015 and INTERNATIONAL CONFERENCE from October 14-15, 2015 at Constitution Club of India, New Delhi. More than 100 International Library Professionals, Industry Representatives, Government Officials, Digitization Experts and Speakers are expected to join this mega event.

For details pl visit

[file:///C:/Users/NITRR/Downloads/BROCHURE%20\(1\).pdf](file:///C:/Users/NITRR/Downloads/BROCHURE%20(1).pdf)

CONGRATULATION**Mr Munesh Kumar has joined as New Editorial Board Member of LIS Communications**

Mr Munesh Kumar ,a Graduate in Economics and PG (MLIS) from Banaras Hindu University, Varanasi. He has been associated with the national level consortiums; INDEST-AICTE Consortium, IIT Delhi (a part of National Advisory Committee) and NITs Libraries Consortium (Negotiation Committee). He is also a member of “Mendeley Advisors Group” and an active member of “Altmetrics Ambassador Programme”. He has working experience of different domain based libraries such as Library of Archeology at BHU, and National Institute of Bank Management, Pune. At present he is leading the team of Library of National Institute of Technology (NIT), Goa. His areas of interest are Information Representation and management, Knowledge Mapping with social media, Altmetrics, HCI, HAM, etc. Besides his other areas of interests are automation, website development, implementation and use of OSS, consultancy, career counselling etc Mr Munesh can be found at <https://in.linkedin.com/in/muneshkumar> and his twitter handle is @munesh_india.

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Lisforum_orissa

This forum is a common platform for LIS professionals, teachers, researchers, students to share ideas, knowledge, messages, information etc with each other for the development of LIS profession and professionals. It will help to address issues on Library and Information Science ,to solve day today problems of libraries, resource sharing among libraries and generation of new ideas on LIS. The name lisforum_orissa does not restrict itself to the state of Odisha, rather it indicates the

PI join & invite your friends to join lisforum_orissa for professional development