

INFLIBNET NEUSLETTER



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Feature Article

New Age Librarianship: A Librarian for the Future

Dr. H Anil Kumar

Editorial Board

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From the Director's Desk



I am happy to share the good news with our readers that the UGC had given responsibilities to revamp and host the UGC Website and web-based Interface for all UGC schemes

and scholarship to the INFLIBNET Centre. Within a span of less than two month, the UGC has launched several scholarships and schemes through Web-based Interfaces developed by INFLIBNET scientists that are now operational. The Centre has co-located a server at the BSNL hosting facility specifically for the UGC Web sites and Web interfaces to facilitate uninterrupted and faster access.

Significant progress is made in the Shodhganga programme that provides for submission of electronic version of theses and dissertations by students / research scholars in universities in India into the digital repository set-up by the INFLIBNET Centre. More than 40 universities have already signed MoU with the INFLIBNET Centre including 5 universities who have signed the MoU during the period under report. The digital repository now hosts more than 2,380 electronic theses in full-text. Shodhgangotri that compliments Shodhganga, was launched during the second quarter of the year, provides for submission of synopsis of theses submitted by the students to the university at the time of registration.

As reported in the previous issue of Newsletter, the INFLIBNET Centre has received an order for 120 numbers of SOUL Software for Government-aided colleges in the state of Gujarat. 4 special training programmes on SOUL 2.0 were organised for librarians from these 120 colleges during this period. Besides imparting training on SOUL software, the participants also met officials of Commissionerate of Higher Education of Government of Gujarat, Gandhinagar who briefed the participants about the scheme launched by the Government of Gujarat and benefits that colleges are getting under the scheme and expectations that the Government of Gujarat has from the beneficiary colleges. The Centre has now made a provision for conducting in-house training programmes for library staff in colleges and universities. The organizing institutions are required to meet all expenses for organising such in-house training programmes. Two such training programmes were organised at Dr. Babasaheb Ambedkar Marathwada University, Aurangabad and .Moolji Jaitha College, Jalgon, during this quarter.

The N-LIST programme, that extends access to more than 3,000 journals and 64,000 e-books to colleges, is growing both in terms of number of resources as well as number of colleges. The total number of colleges under the N-LIST programme has grown to 1391 by the end of the second quarter. More recently, the N-LIST programme has been opened for non-aided colleges. During the period under report, 4 N-LIST training programmes were organised at different colleges and universities for the benefit of affiliated colleges / colleges in close vicinity.

The readers will be pleased to know that the INFLIBNET family is growing not only in terms of services that we offer but also manpower that support these services. Mrs. Vaishali Shah, Ms. Kruti Trivedi and Mr. P N Kannan joined the Centre as Scientist– B during the period under report.

This issue of the Newsletter carries a feature article on "New Age Librarianship: Librarian for the Future" by Dr. H Anil Kumar, Librarian, IIM Ahmedabad and Head NICMAN. The article describes features and functionalities of future libraries and new techniques that librarians have to learn to tackle the future requirements. **IN**

(Jagdish Arora)

INFLIBNET gets the Responsibility to Revamp, Redevelop and Host UGC Website and Web-based Interface for all UGC Schemes

The University Grants Commission has given the responsibility for development and maintenance of official website of the UGC as well as for automation of its various schemes and Grant Management System. The project was awarded to the INFLIBNET Centre in the month of May 2011. The Centre has set-up a dedicated server for the UGC web site and schemes which is collocated at the Data Centre of the BSNL, Ahmedabad. So far, the Centre has developed interfaces for the following schemes:

- Maulana Azad National Fellowship for Minority Students: Online applications were invited for this scheme for the years 2010-2011 and 2011-12 soon after the release of new interface. 4,292 applications were received and processed for the Yr 2010-11 and 4,269 applications have been received for the Yr 2011-12.
- Rajiv Gandhi National Fellowship for SC/ST Candidates:
 7,361 candidates have applied for the Scholarship for the

Year 2011–12. Online applications received at INFLIBNET Centre have been processed for further necessary action by the UGC.

- Post Graduate Scholarships for Professional Courses for SC/ ST Candidates: Online application interface is currently available for submission of applications.
- Post Doctoral Fellowship to SC/ST Candidates: Online application interface is currently available for submission of applications.
- 5. Indira Gandhi Scholarship for Single Girl Child: Online application interface is currently available for submission of applications.
- 6. P G Merit Scholarship For University Rank Holder: Online application interface is currently available for submission of applications.

More Universities Sign MoUs on Shodhganga

The University of Calicut signed an MoU with the INFLIBNET Centre, Ahmedabad on 3rd January 2011 for hosting electronic version of the Ph.D. theses awarded by the University into the Shodhganga. Prof. Anwar Jahan Zuberi, Vice Chancellor, University of Calicut and Dr. Jagdish Arora, Director, INFLIBNET Centre signed the MoU on behalf of their respective institutions. Dr. K P Muraleedharan, Director, College Development Council, University of Calicut handed over electronic copies of the Ph.D. theses to Shri Manoj Kumar K, Scientist D (CS), INFLIBNET Centre in the presence of Dr. Abdul Azeez T.A., University Librarian in-Charge, University of Calicut and Dr. K M Jayaram, Syndicate Member, University of Calicut. Till June 2011, 25 universities have signed MoUs with the INFLIBNET Centre on Shodhganga. During the period under report, the following 5 universities signed MoUs on Shodhganga with the Centre:

Sr. No.	Name of the University	State	Date
1.	University of Pune, Pune	Maharashtra	27th April 2011
2.	Guru Gobind Singh Indraprashta University, New Delhi	New Delhi	4th May 2011
3.	Central University of Gujarat, Gandhinagar	Gujarat	4th May 2011
4.	University of North Bengal, Darjeeling West Bengal 7th June 2011		7th June 2011
5.	Kannur University, Kannur	Kerala	28th June 2011

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In-house Training Programme on SOUL 2.0

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, April 19–21, 2011

Dr. Babasaheb Ambedkar Marathwada University, Aurangabad, Maharashtra organized 3-day In-house Training Programme on SOUL 2.0 Installation and Operations in collaboration with the INFLIBNET Centre, Ahmedabad from 19th to 21st April 2011 at Dr. Babasaheb Ambedkar Marathwada University Library, Aurangabad. Dr. Dharmraj Veer, In-charge University Librarian, welcomed the participants and guests. The training programme was inaugurated by Prof. Vijay Pandharipande, Vice Chancellor, Dr. Babasaheb Ambedkar Marathwada University. Prof. Pandharipande, while inaugurating the programme, the Vice Chancellor appreciated the help extended by the INFLIBNET Centre for imparting such useful programme for their library professionals. Mr. H.G. Hosamani, Scientist B (LS), INFLIBNET Centre, Mr. Amrutesh Agrawal, Sr. Technical Assistant, Regional SOUL Coordinator, Maharashtra & Goa Region & Mr. Vijay Shrimali, Project Assistant (CS), INFLIBNET Centre were resource persons for the programme. Presentations and demonstrations were made on different modules of the SOUL 2.0 software to the participants. While the presentation on different modules were made at the library, hands-on practices were arranged at Internet Laboratory, Dr. Babasaheb Ambedkar Marathwada University Library. 25 library staff from the University participated in the Programme. Dr. Pralhad Lulekar, Professor, Department of Marathi, Dr. Babasaheb Ambedkar Marathwada University distributed the certificates of participation to the participants during the concluding session.



Participants of the In-House Training Programme along with the Resource Persons from the INFLIBNET Centre

Moolji Jaitha College, Jalgaon, May 25-27, 2011

The Moolji Jaitha College, Jalgaon, organised a 3-day In-house Training Programme in collaboration with the INFLIBNET Centre from 25th to 27th May 2011. Dr. Subramanya Rao, Principal, KCE Society's College of Education inaugurated the programme. Dr. Subramanya Rao, in his inaugural address, stressed upon the need for library automation in the changing digital environment and requested all the participants to learn installation and operation of software for implementing it in their respective libraries. Prof. VS Kanchi, Librarian, Moolji Jaitha College, Jalgaon emphasized that colleges covered under the society are very eager to grasp the emerging technologies for education. 26 library professionals of the college benefited from the training progarmme. Mrs. Hema Cholin, STA (LS), Mr.Vijay Srimali, SOUL Technical Assistant (CS) and Mr. Imran Mansoori, Project Assistant (LS) were resource persons from the Centre.

While the morning sessions of the training programme were devoted to lectures on different modules of SOUL 2.0 i.e. Administration, Acquisition, Circulation, Serials Control, Cataloguing, OPAC and installation whereas hands-on practices were imparted during the afternoon sessions. The programme was concluded on 27th May 2011 wherein Prof. V S Kanchi distributed certificates of participation to the participants.



Mrs. Hema Cholin, Resource Person from INFLIBNET Centre speaking during Inaugural Session of the In-house Training Programme.

Training Programme on SOUL 2.0

Four Special Training Programme on SOUL 2.0: Installation and Operations, each of five days duration, were organised for Gujarat Govt. Grant-in-Aid Colleges under Commissionerate of Higher Education, Govt of Gujarat from 23rd May to 1st July 2011 at INFLIBNET Centre, Ahmedabad, Gujarat. The programmes were inaugurated by Dr. Jagdish Arora, Director, INFLIBNET Centre. Dr N K Fitter, Joint Director and Mr. Hasmukh Patel, OSD-IT, Commissionerate of Higher Education, Government of Gujarat, Gandhinagar, Gujarat were special invitees for the programmes. 92 participants benefited from the programme from the colleges of the Gujarat. The programmes were coordinated by Mr.H G Hosamani, Scientist B (LS), INFLIBNET Centre, Ahmedabad.

After the training programme, the software were supplied through central acquisition by the Govt. of Gujarat. The list of the Special Training Programme on SOUL 2.0 during this quarter is as follows:

Name of the Programme	Date of the Programme	Venue	No. of Participants
90th Training Programme on SOUL 2.0	May 23-27, 2011	INFLIBNET Centre, Ahmedabad	22
91st Training Programme on SOUL 2.0	May 30-June 3, 2011	INFLIBNET Centre, Ahmedabad	20
92nd Training Programme on SOUL 2.0	June 6-10, 2011	INFLIBNET Centre, Ahmedabad	26
93rd Training Programme on SOUL 2.0	June 27- July 1, 2011	INFLIBNET Centre, Ahmedabad	24



Participants of 90th Training Programme on SOUL 2.0 with the Director and Technical Staff of the INFLIBNET Centre



Participants of 91st Training Programme on SOUL 2.0 with the Director and Technical Staff of the INFLIBNET Centre



Participants of 92nd Training Programme on SOUL 2.0 with the Director and Technical Staff of the INFLIBNET Centre



Participants of 93rd Training Programme on SOUL 2.0 with the Director and Technical Staff of the INFLIBNET Centre

Training Programme on SOUL 2.0 is organized every month for the SOUL users at the INFLIBNET Centre. Professionals interested in participating in this programme may contact to the INFLIBNET Centre. Preferably, this training programme is for the users who purchase SOUL 2.0 Software.

INFLIBNET Regional Training Programme on Library Automation

This quarter, the Centre organized INFLIBNET Regional Training Programme on Library Automation (IRTPLA) at Dr. Baba Saheb Ambedkar Marathwada University, Aurangabad. The brief report of the same is as follows:

Dr. Baba Saheb Ambedkar Marathwada University, Aurangabad, April 25–29, 2011

The Department of Library and Information Science, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad organized 5-day IRTPLA in collaboration with the INFLIBNET Centre, Ahmedabad from 25th to 29th April 2011. 49 participants comprising of library & information science professionals from different institutions in

Maharashtra participated in the training programme. The training programme was inaugurated by Prof. Vijay Pandharipande, Vice-Chancellor, Dr. Babasaheb Ambedkar Marathwada University on 25th April 2011. Dr. Vaishali Khaparde, Head & Associate Professor, Department of Library & Information Science and Coordinator of the programme welcomed the chief guest, resource persons, scientists and participants. Prof. Pandharipande, while inaugurating the training programme, appreciated the efforts made by the INFLIBNET Centre to impart training on technological development as applicable to libraries. Mr. H. G. Hosamani, Scientist B (LS), INFLIBNET Centre briefed

aspects of individual modules were handled by Mr. Mayur Gohel, Project Assistant (CS) & Mr. Kamlesh Vegad, Project Assistant (LS). Besides, lectures and demonstrations on SOUL 2.0, the following lectures were also delivered by external experts:

Sr. No.	Торіс	Subject Expert
1	Library Automation	Prof. A. A. Vaishnav, former Prof & Head, Department of Library & Information Science, Dr. Baba Saheb Ambedkar Marathwada University, Aurangabad
2	Network Security	Dr. Neeraj Salunke, Associate Professor, Department of History, Dr. Baba Saheb Ambedkar Marathwada University, Aurangabad



Shri H G Hosamani, Scientist B (LS), INFLIBNET Centre along with the Participants of the IRTPLA Programme at Aurangabad

about the programme and elaborated on various modules of SOUL 2.0. Dr. Shashank Sonwane, Assistant Professor, Department of Library & Information Science of the University extended a warm vote of thanks. The theoretical and practical Prof. A. G. Khan, Director, Board of College and University Development, Dr. Baba Saheb Ambedkar Marathwada University, Aurangabad was the Chief Guest for the Valedictory Session. The participants were given certificates of participation during the Valedictory session. Prof. Vaishali Khaparde proposed a warm vote of thanks to the guests and participants. **IN**

User Awareness Programme on N-LIST

As part of the information literacy initiative, the INFLIBNET Centre organises user awareness programme in the universities and colleges having access to eresources under either UGC-Infonet Digital Library Consortium or N-LIST programme. During this quarter, the Centre organised the following four user awareness programmes held in the states of Jammu & Kashmir, Chhattisgarh, Punjab and Tamil Nadu.

Govt. College for Women, Gandhi Nagar, Jammu, April 8, 2011

The Government College for Women (GCW), Gandhi Nagar, Jammu in collaboration with the INFLIBNET Centre, Ahmedabad organised one-day User Awareness Programme on N-LIST on 8th April 2011. The programme was inaugurated by Shri Jenab Abdul Gani Malik, Hon'ble Minister for Higher Education, Labour and Employment, Govt. of J&K. Ms. Tanveern Jehan, Commissioner/Secretary, Govt. of J&K, Mr. H K Sharma, Special Secretary, Govt. of J&K, Dr. Sham Lal Gupta, Director Colleges, Govt. of J&K and Prof. Muqbil Chisti, OSD, Higher Education, Govt. of J&K attended the inaugural session. Mr. Shoiabe, Librarian, University of Jammu, 29 principals of degree colleges of Jammu Province, 80 faculty members of the GCW and 125 librarians / IT professionals participated in the programme. Ms.

Nalini Kohli, Principal, GCW welcomed the participants and guests. Mr. Ashok Kumar Rai, Scientist D (CS), INFLIBNET Centre, Ahmedabad delivered the key-note address. Hon'ble Minister Shri Jenab Abdual Gani Malik addressed the participants and guest. Shri Jenab Malik, in his inaugural address, appreciated the initiatives taken by the INFLIBNET Centre and for extending eresources to colleges in the state. He, further, promised to strengthen IT infrastructure in all the colleges in J&K for promoting e-learning and e-access in the state's higher education system. He congratulated the college for organizing the programme and the INFLIBNET Centre, Ahmedabad for extending help in organising the training programme on access to e-resources to

the colleges of the region. Mr. Ashok Kumar Rai made a presentation on N-LIST programme and the eresources available to the colleges under the programme. He explained about the membership details and the access method to the participants. Ms. Anuradha Seth, Librarian and Coordinator of the programme extended a warm vote of thanks. She expressed her special gratitude to the Department of Higher Education, Govt. of J&K for supporting the College initiative along with the INFLIBNET Centre for extending the support to the college.

Pt. Ravishankar Shukla University, Raipur, Chhattisgarh, April 28-29, 2011

Pt. Sunderlal Sharma Library, Pt. Ravishankar Shukla University, Raipur organized 2-day User Awareness Program on E-Resources under the UGC-INFONET Digital Library Consortium and N-LIST Programme in collaboration with the INFLIBNET Centre, Ahmedabad on 28th to 29th April 2011. The Chief Guest of the programme, Shri K D P Rao, IAS, Commissioner, Higher Education, Govt. of Chhattisgarh inaugurated the programme by lighting the traditional lamp. Dr. Jagdish Arora, Director, INFLIBNET Centre and Shri Manoj Soni, DGM (IT), BSNL, Raipur were the Guest of Honours and Prof. S K Pandey, Vice Chancellor, Pt. Ravishankar Shukla University, Raipur presided



Dr. Jagdish Arora, Director, INFLIBNET Centre during the Inaugural Session of the User Awareness Programme on E-Resources at Raipur, Chhattisgarh

over the function. Dr. Mohammed Imtiaz Ahmed, Assistant Librarian, Pt. Ravishankar Shukla University presented a brief about the programme and the university's long association with the INFLIBNET Centre. 176 participants consisting of principals, faculty, librarians, research scholars and students of the University and its affiliated colleges participated in the programme.

Dr Jagdish Arora delivered the key note address. In his presentation, he elaborated on activities, services and functions of the INFLIBNET Centre emphasizing on new initiatives taken by the Centre such as Shodhganga, Shodhsagar, OJAS and N-LIST Programme. Dr. Arora informed that colleges covered under the 12 (B) and 2 (F) Sections of UGC Act can become member of N-LIST Programme and get access of e-resources consisting of 2,100 e-journals and 51,000 e-books. Shri Manoj Soni delivered a talk on availability of Internet connectivity through NME-ICT programme. Shri K D P Rao, in his inaugural speech, assured full cooperation of the state government to the colleges and universities in the state. Prof S K Pandey, in his presidential address, emphasized on importance of libraries and information centres in research and development. Dr Mohammed Imtiaz Ahmed extended a warm vote of thanks to the invited dignitaries, university authorities and participants. Dr. Suparna Sen Gupta, University Librarian, Pt. Ravishankar Shukla University, Raipur coordinated the programme.

Presentations-cum-demonstrations on access to e-resources alongwith hands-on practice were made by Dr Mohammed Imtiaz Ahmed. Representatives of various publishers made presentations on their products and services available for access to the university under the consortium. Representatives from Wiley / Blackwell, American Chemical Society, SIAM, Project Muse, Institute of Physics, Royal Society of Chemistry, Cambridge University Press, Informatics (for JCCC and Annual Reviews) and Springer made presentations on e-resources offered by them.

Guru Nanak Dev University, Amritsar, May 6, 2011

Bhai Gurdas Library, Guru Nanak Dev University (GNDU), Amritsar organised one-day User Awareness Programme on E-Resources in collaboration with the INFLIBNET Centre, Ahmedabad on 6th May 2011 at the Conference Hall, GNDU, Amritsar. Dr. A. S. Brar, Vice Chancellor, GNDU, Amritsar was the Chief Guest for the programme. More than 140 participants consisting of faculty members, research scholars and students participated in the programme. Dr. H. S. Chopra, University Librarian, GNDU welcomed the chief guest, faculty members and participants. Dr. Chopra briefed the participants about the User Awareness Programme and the importance of e-resources being made accessible by the INFLIBNET Centre to the universities. Sh. Ashok Rai, Scientist D (CS), INFLIBNET Centre delivered a talk on UGC-INFONET Digital Library Consortium, its services and activities. Representatives from publishers participated in the programme and made presentations on e-resources provided to the university under the consortium initiative. Nature Publishing House, Emerald Group, Oxford University Press, Cambridge University Press, Taylor and Francis, Elsevier, Balani Infotech (for Project Muse, ACS & SIAM) and Informatics (for JCCC & Annual Reviews) made presentations on e-resources accessible to the University. After the presentations, a detailed discussion was held amongst the representatives of the e-publishers and participants regarding the access to e-resources. Dr. A. K. Thukral, Director Research presided over the Valedictory function. Mr. Surinder Singh Ghuman, Assistant Librarian, GNDU proposed a warm vote of thanks.

Ayya Nadar Janaki Ammal College, Sivakasi, Tamil Nadu, June 17, 2011

Ayya Nadar Janaki Ammal College (Autonomous), Sivakasi in collaboration with the INFLIBNET Centre, organised one-day User Awareness Programme on Access to E-resources under the N-LIST Programme on 17th June 2011. Shri T Kasirajan, Librarian, Ayya Nadar Janaki Ammal (ANJA) College, Sivakasi was the Coordinator of the programme. 60 colleges covered under 12 (B) and 2 (F) Sections of the UGC Act and 10 self-financed colleges of Virudhunagar district were invited to attend the awareness programme. 150 participants consisting of research scholars and faculty members along with the librarians of the 19 colleges participated in the programme. Shri V.Ayyan Kodiswaran, Member, Managing Committee of ANJA College inaugurated the User Awareness Programme. Dr. S. Baskaran, Principal, ANJA College presided over the function. Dr. D. Prabhu, Head, Department of Microbiology, ANJA College welcomed the participants. Dr. S. Baskaran, in his presidential address, stressed upon the importance of the e-resources for qualitative education system. Shri Ashok Kumar Rai, Scientist D (CS), INFLIBNET Centre was the resource person for the programme. The programme was divided into two sessions. In the morning session, Shri Rai explained various services and activities of the INFLIBNET Centre along with the e-resources available under the N-LIST programme to the colleges. He invited the participants to join the N-LIST programme to avail access to e-resources. In the afternoon session, "hands-on" practice was offered to the participants in accessing e-resources. Dr. S. Baskaran distributed the certificate of participation to the participants. Shri T. Kasirajan, Librarian, ANJA College and Coordinator of the programme proposed a warm vote of thanks.



Shri V. Ayyan Kodiswaran Lighting the Traditional Lamp while Inaugurating the Training Programme. Shri Ashok Rai, Resource Person from the INFLIBNET Centre is also seen.

Visitors at the INFLIBNET Centre

During this quarter following dignitaries visited the INFLIBNET Centre,

Dr. Shailendra Kumar, DLIS, University of Delhi, Delhi

Dr. Usha Mujoo Munshi, Librarian, IIPA, New Delhi IN

Feature Article : New Age Librarianship: A Librarian for the Future

Dr. H Anil Kumar, Librarian and Head, NICMAN, Indian Institute of Management, Ahmedabad has written an article for this issue of newsletter. Dr. Anil Kumar, in his article, entitled "New age librarianship: a librarian for the future", explains about the new age librarianship in the Google era while describing the current trends and practices of the librarianship. Dr. Anil Kumar can be reached at anilkumar@iimahd.ernet.in.

Technology developments and managerial practices in the eenvironment have lead to gradual and steady changes in functioning of libraries in India. The changes have forced a relook at skills and competencies of library professionals from not only the point of view of departments of library and information science of various universities but also the short-term education programmes like conferences, workshops, seminars, etc. It is no longer a mystery as to why library professionals need to retrain themselves and why our library school curriculum needs continuous revision. In this context, a selection of three such trends that have had an impact on current functioning of libraries, are described below:

Searching in Libraries

In the past a simple card catalogue search would suffice the needs of a user of the library. Later, with the objective of improving user services, we went on to create library automation systems that provide much more effective and efficient OPAC to the users. The integrated library systems then gave away the limelight to digital library software like Dspace, Greenstone, Eprints, etc. The search function as a service from the library then changed into an entirely facet of federated search across library database and institutional repositories.

The next important development was the increasing shift from print to digital resources, books and periodicals. This added another dimension to existing search as a service from libraries. The need for federated search across OPAC, institutional repositories and subscriptions is making the search a much more complex and sophisticated service from the stable of libraries. To add to this, complexity was the increasing availability of open access resources that made librarians look at webbased searching integrate with online subscriptions and in-house developed databases. The extension of this need was to access the library subscriptions remotely since many of the non-campus users could benefit from them. This leads to products for remote

log-in that would allow authorized users to access online resources when travelling or when they are based out of campus on official work for a temporary duration. The other area that has caught attention of Indian libraries is the AtoZ listing service (of journals), federated search services. Earlier, these services were available individually, but now integrated into a single product. The development of these technologies are now maturing into discovery engines wherein the focus is on discovery rather than searching processes. In federated search services, we have searches being shot to various databases whereas in discovery services, we can expect much more comprehensive and relevant results.

The future of these products like remote log-in solutions, AtoZ listing, federated searching and discovery engines are now maturing to accept a single sign-on platform. Further, we will see cloud-based services in this domain wherein users log-in to remote servers to be authorized to access remote resources leading to a situation when there would be no role for library servers at all in providing online services.

Procurement in Libraries

The traditional procurement materials in libraries were books. Buying books has today changed into a different ball game wherein dealing with online vendors is gaining momentum. The conventional buying sources for libraries were vendors, who were retailing books, where seldom purchases were made from the publishers or wholesale book distributors. Today, with online vendors making their presence felt, like Flipkart, Infibeam, Amazon (making an entry into India), etc provide alternative channel to buying books. Though, the initial experience of libraries has been good with the online vendors, we need to exercise caution and develop systems that replicate the robustness of conventional buying systems in libraries. The delivery time of books has improved considerably so as the complexity of the issues involved. Some of the issues are:

- The online vendors have little or no experience of institutional buying;
- They are not interested in institutional buying as time spent in tuning into the different institutional policies and processes at different institutions is varied and is quite long;
- The retail or individual buyers constitute, presently, a large portion of their business and the experience of selling to individuals is simple and fast; and
- Books form only a part of their businesses and online vendors do have other products to sell.

The advantages of dealing with online buying is that in future it would be easy to integrate your library systems with online vendors so that bibliographic records along with books are imported into our library software. It would also make sense to link your library catalogue to the inventory of online vendors so that users get much more than what is available in your own library. This would lead to suggesting, recommending, approving and purchasing being made online within seconds, saving time and efforts for the library while improving its efficiency. At a later date, such systems could get converted to document delivery systems that support existing inter-library loan system of libraries and also become a platform for buying and selling second-hand books, which is said to be a major market.

Outsourcing in Libraries

In libraries, traditionally, the mindset was to recruit staff for every possible activity and this included many tasks that were not core to library functioning. On a personal note, librarianship should aim to serve the information needs of the user, in terms of identifying, organising and retrieving needed information. Tasks that are routine or need specialized skills or knowledge could be outsourced. It is in this context that many libraries are now looking to outsource support jobs like security, cleaning, photocopying, maintenance of equipment, binding, etc.

Trends also indicate that core library functions can be outsourced. In an interesting instance, we had witnessed management outsourcing the entire library systems, like in the case of public libraries of Santa Clarita, USA. The outsourcing services were offered by Library Systems and Services LLc., USA. It generated a lot of debate of pros and cons of outsourcing core library functions and in this case collection analysis, staffing, automation systems management, users surveys, long range planning, etc. Whether we like it or not it would be a reality that libraries will be in the future run by specialist companies that are managed by library management experts. This trend holds promise for large library systems like government run public libraries, departmental libraries, etc, especially because they need a greater improvement in what they currently offer and their poor staffing. Outsourcing such systems may be viable once we have organisations that are established with the objective of offering such specialized services.

Summary

Searching, procurement and outsourcing are three most interesting trends that librarianship practices in libraries are witness and will face in India. These are not predictions or forecasts, but represent changes in practice that we witness currently. Trends, especially, outsourcing in libraries, may generate debate on various advantages and disadvantages that this option may offer. However, the purpose of this write-up is to generate interest in practicing librarianship and force library professionals to take a hard look at developments around us so that we can be prepared to face the challenges of 'New age librarianship'. The New age librarianship demands different skills and competencies among library professionals and some of them include effective communication, knowledge and application of professional management tools and techniques, technology management skills, ability to measure and disseminate the return on investment in libraries. The underlying principles of success would be team work, strategic thinking and effective marketing. This would call for going beyond traditionally accepted measure of qualifications, experience, exposure and IQ. IN

New Appointment at the Centre



Mrs. Vaishali Shah has joined the INFLIBNET Centre on 18th May 2011 as Scientist-B (LS). She is serving the INFLIBNET Centre since March 2003 in various capacities such as STO- I (LS) from 27th June 2008 to 18th May 2011 and Project Officer (LS) from 2005 to 17th May 2011. She holds Masters in Commerce and Library and Information Science from Gujarat University. She is actively engaged with Database Management Group and looking after the Union Database of Books. She is closely associated with testing of OCS (Online Copy Catalogue System) and Data Migration from CCF to MARCXML. She had also contributed to the testing of SOUL 2.0 as a part of team member. She is one of the team members for the SOUL related IRTPLA and In-House Training Programme. Mrs. Vaishali has attended a number of seminars and conferences. She had been the coordinator along with other colleagues of the Centre for the Project of Library Automation of Gujarat University and Teaching & Training Programme of Information and Technology (IT) Paper to B.Lib.I.Sc. and M.Lib.I.Sc. Students of Department of Library and Information Science, Gujarat University. She can be contacted at vaishali@inflibnet.ac.in.





Ms. Kruti Trivedi has joined the INFLIBNET Centre on 18th May 2011 as Scientist B (LS). Prior to her present assignment, she has served the INFLIBNET Centre as Scientific & Technical Assistant (LS), Project Officer (LS) and Project Assistant (LS) for variable period of time since 2007. She had also worked with LibSys Corporation for more than three months as Proof Reader in the Library Automation project. Ms. Trivedi is looking after the Associate Membership Programme of UGC-INFONET Digital Library Consortium. Besides, she is also associated with the N-LIST project. She holds Master of Library and Information Science from Bhavnagar University, Bhavnagar. She has published 10 research papers in various professional journals and conferences. Her areas of interest are e-resource management, bibliometric analysis and library management software. She can be contacted at **kruti@inflibnet.ac.in**.

Mr P Kannan has joined the INFLIBNET Centre as Scientist B (LS) on 27th June 2011. Prior to this, he was working as Technical Assistant in National Aerospace Laboratories, Bangalore, a CSIR Lab from February 2006 to June 2011. He has also worked at Tamil Nadu Fire and Rescue Services from December 2002 to February 2006. He has also served to Tagore College of Arts and Science College, Chennai as Librarian for more than seven months. At present, he is involved in development of databases of the INFLIBNET Centre. Mr Kannan holds Master of Library and Information Science from Manonmaniam Sundaranar University, Tirunelveli and Master of Computer Science from Annamalai University. His areas of interest are database development, cloud computing, institutional repository, webpage designing and SMS based reference service. He can be contacted at **kannan@inflibnet.ac.in. IN**

Staff News

Dr. Jagdish Arora delivered the keynote address on "Future of Academic Libraries" in the National Seminar on "Next Generation Library and Information Services (NEGLIS-2011)" held at Maulana Azad Library, Aligarh Muslim University, Aligarh from 2-3 April, 2011. He is a member of the Research Council, NISCAIR (CSIR) for a period of three years 2010 - 2013 and a member of the Editorial Board, Indian Science Abstracts, NISCAIR (2011-2013). He is the Chairman for the Human Resource Development Plan, IGNOU Library System.

Dr. Arora is involved in the following Working Groups, Committees and sub-committees set-up by the Planning Commission, Ministry of Human Resource Development (MHRD) and ICSSR for formulation of the XII Five-year Plan Period (2012-2017):

• Convener, Subcommittee on Use of ICT in Higher Education

- Member, Working Group of Higher Education
- Member, Sub-group on Quality under the Working Group of Higher Education
- Special Invitee, Steering Committee on Higher and Technical Education
- Member, Committee to Develop Prospect Plan for the Research Survey, Publications and Data Archives Programmes of the ICSSR, New Delhi.
- Member, Core Group on Preparation and Finalization of Prospect Plan for the ICSSR for XII Five-year Plan Period (2012 -2017).

As a member of the Library Advisory Committee, Oxford University Press, Dr. Arora visited Oxford University Press, Oxford, UK to attend its Meeting held on June 17, 2011.

Information and Library Network Centre, Ahmedabad

Non-aided Colleges are Now Welcome to Join N-LIST Programme

Besides colleges covered under 12(B) /2(F) Section of UGC Act, the **non-aided colleges** can now register to N-LIST Programme and get access to 3,000+ e-journals and 75,000+ e-books. Please Visit http://nlist.inflibnet.ac.in for further details and registration.

Awareness programme on e-resources held



Vice-Chancellor Dr S K Pandey, Government Secretary K D P Rao, INFALLIBNATE Director Jagdish Arora and DGM Manoj Soni on dais during the programme.

Staff Reporter ave stov di lino has RAIPLIR: Apt 28

PT RAVISHANKAR Shukla University (RSU) organised user Awareness Programme on 'E-Resources under UGC INFONET Digital Library Consortium and N-List' in its Library Science Laboratory and Library on Thursday.

Higher Education department Commissioner K D P Rao was chief guest

on the occasion and INFALLIBNATE Director · Jagdish · Arora · and -Indian Communication Corporation limited DGM Manoj Soni were special guests. Vice-Chancellor Dr S K Pandey also addressed the gathering.

Jagdish arora informed about digital library consortium N-list, Shodh Gang Shodh Sagar, union catalogue of resear h journal and electronic resources avai at university. Manoj Soni talked at out



Principals, teachers and research st ning to the guests on the occasion.

STAFF REPORTER

consultant with Forestrat sys-tems, Dolhi The kay speaker delivered a

The key speaker delivered a very informative lecture bene-

work sonnectivity in colleges and K D P Rao in h. address stated about the aid progovernment for upgradation of raries.

Rao many vided by Scientification colloge a traries. V-C D: Pandey opined that the pro-traction and prove beneficial for improve-tation would prove beneficial for improve-tation system and research aducation system and research princithodology. Dr Suparnasen Gupta con-ducted the programme while many princioals, teachers, librarians and students marked their presence.

Awareness programm

Awareness programme on NI

In the expresses pro-gramme Advit Saiwas-a sen-ice scientist at INFLIDNET Ahmedabed was the Key chimestatisati war fine hosy Resonance Person, who is hav-ing many distortons to hos-oweldt, and has also worked us Web Master in HT Dolhi and consentrari with Eurolink swtems, Delhi.

The key speaker delivered a very informative future issu-filing the institution foculty and students to a great

Workshop o

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the chief guest, appreciated the initiative taken by the lass.

intuitions to disseminate the

browledge pertaining to E-browledge pertaining to E-Lemming Grough E-Resource, provided by INFLIEVET He complianted that the importance of compositore.

delivered a leature on the

LIBRARY MANAGEME unu on Firiday the process of r-may be started in agos of the State so eviant. Malik approxisted tistive undertaken by

institutions commissionar/Secretary,

organised

Ganshi Nagar

with each other and share academic information. Those who were present in the meeting include, Contraissioner Searchary Higher Education, Terweet Jehan, Special Secretary, H.K. Sharma,

adaption department.

9th April 2011 - Ashok Rai, senior scientist 4 al INFLIBINET Abmediated, Narthlines



shot Referral supervising during an operation as gro-

gramme. are clearning convestiv-usy he made available as-faculty and students of ote area. The

Colleges and faculty members were present in this pro-

grammic. The liberation and facedly members of different self-ges interacted with the key spinis-er to get idea to start such type of process. The programms was cre-cluded with a verts of thanks to fits pressin and participants by Ameradha Seth, Co-creli-nator of the pregramms.

Commissionary Secretary, Higher Education Department, Taxwer Johan, Sparial Socretary, H.X. Sharma, Director Colleges, Januar, Principal of the fitting the institution faculty and students to a great Women college holds

awareness programme

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CAMPUT REPORTER CAMPUT De day swareness programme on National Library and Information Services Infrastructure for Scholarty Content (NIAIST) Scholerty Conton (NLIST) has been organized in Government Colloque for Wonne (GCW), Gandhi Nague Simma in which Ministor for Higher Edmostion, Lubour and Employment, Alahal Gani Msilk was the Chief Guest. Programme attribut on the lighting of lamp and the wel-terns utdresse. LIBRARY MANAGEMENT: trans address. In the avareness pro-pranting Achick Reitzus a ser-tic scientist at INFLIENCE? Abmediated was the Key Resource Person, when is how-ing many distinctions to his modul, and has also worked as Web Manter in ET Defin and ensembers with Four-base are

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extent. Matic appreciated the ini-tiatics undertaken by the basis institutions to disseminate the knowledge pertaining to e-forming through a-reasource, provided by the INPLIENET. Multi-supported by that imperiance of e-meaner in-imperiance of e-meaner inentext.

importances of e-constraint Higher Education is now being realized by all and the initiative has been below by



एनलिस्ट पर जामरुख दिएया

U-3100-3-20 UF उस अपरस्था 100-411 जाम्मु नोक्स वार्याज्य ने प्राप्त में प्राप्त थे, नेपरल मान्होंगे एक इपरायतन सर्वितेष व्यवहाष्ट्रपर आत स्मूल सर्वेदर एक किस्टो जेपर कर लोग्यादी प्रायंत्र थे की डायांतन किया यहा प्रायाज्यक से आद वर्तप्र में प्रतिक आरोज प्राया ने वियांत्र पत्र प्रायाज्यक से आद वर्तप्र में प्रायंत्र प्राया उतिक क्या हिया मंद अधुनिया वार्याद्र पर सेन्द्र प्रायंत्र उतिक क्या हिया मंद अधुनात व्यवसाय के जाता यहां है। कांग्रे के क्या ने की संदर्धा जी वर्तिविधी प्राय के अधे है। इस अध्यक्त मान्द्रों भी विद्याल प्रायंत्र की जाता होना और प्राया अध्यक्त मिल्टों भी विद्याल प्रायंत्र की जाता होना भी की है।



and. 000 Scholarly College for somen (GCW) Gandh Nagar -----

OSD Prof. Muqbil Chier, Shrishe Chief Libeatan, kroma It reversity, principal of colleges, and many resource persons from

Colleges, Dr Sharts Lal Gopta, Minister for Higher Education, Abdal Gaui Malik,





INFLIBNET Centre

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