

Content	Page
PLANNER-2007 Announcement	2
Database Update	3
SOUL Training Programme	4
LIS Related Standards and Protocol	4
International CALIBER 2008: Announcement	8
Staff News	10
New Appointments	11
Abridged Course	11
Librarians Day Celebrated	12
Independence Day Celebrated	12
E-Journal Consortium News and Article	12
E-Resources User Awareness Programme at Amritsar	12
Forthcoming Seminar and Conferences	14

## Editorial Board

Dr. Jagdish Arora

Dr. K. Prakash

Sh. Rajesh Chandrakar

## Published by

**Information and Library  
Network Centre (INFLIBNET),  
UGC**

Gujarat Univeristy Campus  
P.B. No. 4116, Navrangpura  
Ahmedabad-380009

Tel: 079-26304695,26308528

E-mail: root@inflibnet.ac.in

Website : <http://www.inflibnet.ac.in>

(For Private Circulation Only)

## Message From Director's Desk



I feel a great sense of pride as I take over the reigns of Information and Library Network (INFLIBNET) Centre from the able hands of my predecessors. Having spent more than two decades in managing academic and research libraries and steering activities of the INDEST-AICTE Consortium from its inception, I have a fair amount of exposure that would enable me to direct activities of the INFLIBNET with an aim to achieve its assigned mandate.

We have been receiving comments and suggestions from the fellow colleagues regarding their expectations from INFLIBNET. At this stage, I would like to assure my fellow colleagues and academic community that the Centre has taken note of all their suggestions and would do its best to fulfil their expectations from the Centre. I believe that "Action speaks louder than words". I promise that the library and academic community would witness a noticeable improvement in our activities and services in time to come.

The UGC-Infonet Digital Library Consortium has helped the INFLIBNET Centre to introduce new technology and new resources in universities. With influx of more resources and services, the INFLIBNET will strive to fulfill all information requirements of its academic community with improved infrastructure and facilities. Although, the Consortium and activities related to it, would take a central stage, we would ensure that our projects on Union Catalogues (Books, Serials and Ph.D. theses) do not take a back seat. Moreover, the INFLIBNET would take additional projects and responsibilities in emerging areas like open access publishing, digital libraries, ETD, etc.

Needless to say, I would require fullest cooperation from my professional colleagues, the UGC and academic community at large. I take this opportunity to thank the INFLIBNET Centre and academic community for the warm reception.

**Jagdish Arora**

## PLANNER 2007: Announcement

Promotion of Library Automation and Networking in North East Region (PLANNER) is a special initiative taken by Information and Library Network Centre (INFLIBNET) to bring awareness among library professionals in the field of information and communication technology and its application to library services. After the overwhelming response and success of these regional convention, the INFLIBNET proposes to organise its fifth convention, i.e. PLANNER-2007 at Gauhati University, Guwahati, Assam on December 7 and 8, 2007. PLANNER 2006 was successfully held at Mizoram University, Aizwal on November 9-10, 2006. This event has become popular amongst LIS professionals not only in the North-East region but also in the other parts of the country including professionals from the neighboring countries.

### Objectives

Major objectives of **PLANNER** is to create an information and knowledge-based society by transforming traditional libraries into knowledge powerhouse and hubs of the global information system by introducing tools and techniques of new information technology. Major objectives of the **PLANNER** are:

1. to promote and kick-start library automation in colleges and universities in North-Eastern region.
2. to impart training on establishing computer and networking infrastructure in educational institutions in N.E. region.
3. to develop and adopt standards and protocols for content development, management and open access publishing
4. to empower users through network of information and knowledge centres
5. to develop digital library collection nationally and internationally, with an aim that every

- individual in country will have the opportunity to access global information
6. to impart knowledge on issues involved in web - based systems and their applications

### Convention Theme

The theme of the Convention for this year 2007 is as follows :

### Library as a Global Information Hub: Perspective and Challenges

#### Subthemes of the Convention

##### Information Management

- Data Warehouse
- E-Resources: Open Sources and Commercial
- Information Exchange
- Knowledge Portals
- Web Technology and Search Engines
- Information Security
- Innovative Practices in Libraries

##### Borderless Libraries

- Development of Global Partnership
- Education and Training
- Skill Enhancement of Library Professionals and Users
- Quality Measures in the Libraries
- Digital Information: Management and Delivery
- Open Standards
- Data Harvesting and Federated Search
- Multilingual Library Services

### Important Dates

**Receipt of Full Papers:** November 2, 2007

**Last Date for Registration:** November 16, 2007

**Convention Dates:** December 7-8, 2007

### Venue of the Convention:

**Department of Library & Information Science, Gauhati University, Guwahati, Assam**

## Contact Information

Dr. Narendra Lahkar  
Organising Secretary, PLANNER –2007  
Professor & Head, Dept. of Library and  
Information Science  
Gauhati University, Guwahati – 781 017,  
Assam, India  
Ph: 0361-2571954 ; 9435403097 (M)  
Email: nlahkar@gmail.com;  
n\_lahkar@yahoo.com

Sh. H G Hosamani  
Convener, PLANNER –2007  
Scientist – B (LS) Head, HRD & Consultancy  
INFLIBNET Centre (An IUC of UGC)  
Gujarat University Campus, PB 4116,  
Navrangpura  
Ahmedabad – 380 009, Gujarat, India

Ph:079-2630 4695/ 8528 /5971  
Email: hosamani@inflibnet.ac.in;  
planner2007@inflibnet.ac.in

## Database Update

Creation and updation of Union Database of Library Resources is one of the most important activities of the Centre since its inception. The Centre had funded potential universities of the country for automating their library and for creating bibliographic records of their library resources. The Union databases listed below is the result of efforts put in by the Universities in automating their libraries and by the INFLIBNET in consolidating and merging the records from various universities into the union databases:

Sr. No.Database	No. of Records
1. Books	75,46,314
2. Theses	1, 75,206
3. Current Serials	13,881
4. Serials Holding	17,700
5. Subject Experts	15,800
6. NISSAT Experts	14,000
7. Research Projects	10,000

## Soul Update

SOUL software developed and supported by the INFLIBNET Centre has been installed in 1419 institutions till September 2007. The state-wise installation of the Soul software is given belows:

Sr.No.	Name of the State	Total Installations
1	Andhra Pradesh(including Colleges)	184
2	Arunachal Pradesh	1
3	Assam	50
4	Bihar	9
5	Chandigarh	52
6	Chhattisgarh	8
7	Daman	2
8	Delhi	15
9	Goa	1
10	Gujarat	319
11	Haryana	15
12	Himachal Pradesh	13
13	Jammu & Kashmir (including PMO Directive)	42
14	Jharkhand	2
15	Karnataka	25
16	Kerala	95
17	Madhya Pradesh(including Commissionarate of HE)	122
18	Maharashtra	217
19	Manipur	4
20	Meghalaya	2
21	Mizoram	5
22	Nagaland	4
23	Nepal	2
24	North - Eastern Region (Special Programme for Soul Installation)	49
25	Orissa	7
26	Pondicherry	2
27	Punjab	24
28	Rajasthan	35
29	Tamil nadu	22
30	Tripura	2
31	Uttar Pradesh	31
32	Uttaranchal	11
33	West Bengal	47
<b>TOTAL</b>		<b>1419</b>

## Soul Training Programme

SOUL is the state-of-the-art library automation software designed and developed by the INFLIBNET Centre having presence of over 1437 installations across the Country. It is a user-friendly software and works under client-server environment. The software is suitable for any library including college and special libraries. The software has been integrated into six categories viz. Acquisition, Cataloguing, Circulation, Serials Control, OPAC and Administration looking into the functions of University libraries. The INFLIBNET Centre provides training programme on orientation, installation and implementation of SOUL. So far 62 such training of at least 20 participants on each batch has been completed successfully. During this quarter, following Training programmes have been arranged at the INFLIBNET Centre:

T.R. No.	Period	No. of Participants
58	23 - 27 April 2007	19
59	28 May - 1 June 2007	20
60	25 - 29 June 2007	28
61	20 - 24 August 2007	19
62	17 - 21 September 2007	25

## Topics Of Cutting-edge Technology in LIS

Imparting knowledge about recent technologies (in Library and Information Science) and promoting continuing education is one of the mandates for the INFLIBNET Centre. From this issue onward, INFLIBNET Newsletter will carry a feature article on one of the current technologies with applications in library and Information Science. These articles will generally be written by the technical and scientific staff of the INFLIBNET, however, the INFLIBNET will welcome suggestions and contributions from the LIS community. In the first series of the initiative, a brief write up on RFID (Radio Frequency Identification) that every library wants its name

in the field wishes to implement. We hope this article will provide you basic understanding of the technology and help you in implementing it in your library. Watch out for feature article in this column, we shall cover many more such technologies, standards and protocols related to LIS through this column.

### 1. RFID Technology

The Radio Frequency Identification (RFID) technology is designed to provide theft protection, immediate identification of items, anti-collision (more than one tags to be read at once), easy-to-use user self check-out/ check-in, and ergonomically-designed staff-check-in/ check-out stations for circulation of items. The RFID is a term used for a radio-enabled device called transponder that communicates with or interrogates a tag or smart label, which is embedded with a single microprocessor chip and an antenna. The transponder, which is compressed from the four elements: 1) The chip; 2) The antenna on a foil; 3) The cover paper or plastic label; 4) The silicon liner, is designed as an RFID-label or tag for library use (see image 1). The transponder is attached to the item to be identified and the reader is non-movable, in most cases, fixed with the system.

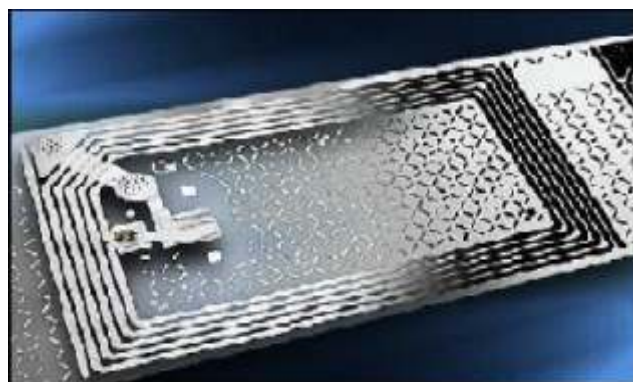
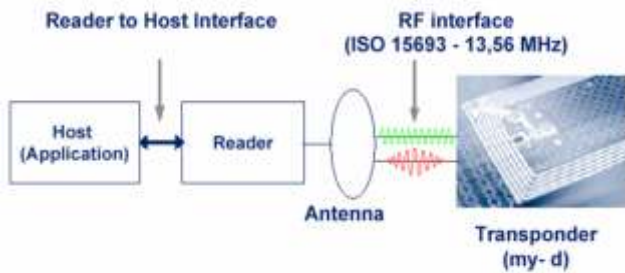


Fig. 1 - RFID Tag

A part from transponder, reader also contains an antenna and a computer chip to send and receive radio waves and process the information (about the item), which is behind the signals stored in the computer system (see fig. 2).



**Fig. 2 - Functions of the RFID**

Usually, transponder sends radio signal of 13.56 MHz in the pre-defined surrounding area via various devices to the reader with important data about the item for processing the information. The high RFID radio frequency of 13.56MHz is approved worldwide for library system under U.S. FCC regulations and approved RF interface of ISO15693, which has maximum read range of 3 feet (1 meter). A transponder can be active and passive. Active transponder has a battery to power the microchip circuit. These transponders can be read at much higher range from several kilometers away and they are longer in size and more expensive. A Passive transponder has no power source and no on-Tag transmitter built onto it instead a magnetic field is established between antenna and the reader's radio wave that activates the chip. The read range of the passive tag is typically less than 10 meters. Passive transponders are low cost, more sensitive and suitable for large inventories of book and media. The reader can have different designs for library use based on application and is described below under the system components. Additionally, the reader differs on reading speed and the amount of data that can be read simultaneously.

## 2. System Components

A typical RFID library system consists of several components, but the most important ones are the sensor gates, the self-check-out / check-in unit, staff stations at circulation counter, and the magic wand. These components are "self intelligent" not needed an additional server and it allows for easy addition of components as well. The concept allows high speed of data reading with the transmission of important data directly from the tags without time

consuming and allows scrolling the retrieved data from the database server. Importantly, high reading speed is an additional feature for the sensor gate and the magic wand helps them to read data accurately within a fraction of a second.

### 2.1 Sensor Gate

The reader is designed like a sensor gates used in the stores for theft control located at the entrance / exit, where the reader consists of two or three antenna parallel to each other. The aisle width or distance between two antennas is 90cm (35 inches) and probably 1.8m (70 inches) for three antennas. Libraries use max. 4 sensor gates, two for exit and 2 for entrance with three antennas, but it is also possible to implement with two sensor gates, one for exit and one for entrance with two antennas



**Fig. 3 - Sensor gates**

The reader at sensor gate is used for the detection and reading of information from RFID tag, which are carried through the entrance or exit gates. The reader supplies the item number with other important data and registers immediately any items, which are not checked out. If an attempt is made to steal a book, the system reports immediately details of the offending item with the security beeps and signal transmits to the system and blocks the user's exit.

### 2.2 Self Check-out / Check-in Unit

The self check out / in unit is specially designed for the users, which consists of a computer terminal with a touch screen and a RFID reader

for reading the item data and the user ID cards for checking in and out the items including the facility to print receipt of the items. It also allows identifying the library user either by a typical barcode library code or magnetic ID card or by a PIN number. The self-check out/in unit provides process of multiple items at the same time in a stack. The height of the read range is approximately 6 inches, thus the thickness of the items determines the number of items that can be checked out or in. The number of self-check out/in unit is depend upon the requirement of library according to the conjunction library have at the circulation counter. It helps in reducing the crowd magnificently at the circulation counter.



**Fig. 5 – Reader (Platen) at Staff Station**

The dimensions of the reader at the staff stations are mostly 240x340x9mm being set underneath of the counter, which should mostly be connected with a personal computer check out/in in a stack allows 6 inches of items equivalent to five books of medium size.



**Fig 4 - Self check out/in units**



**Fig. 6 - Staff stations**

### 2.3 Staff Station

The staff stations at the circulation counter are a similar procedure like at the self-check out/in unit. Except the additional software windows integrated with the library management system, which allows other functions of the circulation module to the staff like activate and deactivate of the RFID tags including some controlling functions. The requirements of number of circulation counter at the library are totally depend upon the transactions library performs in the counter and the number of existing staff involved in. While procuring the system staff station, one should also keep in mind the system for initial tagging with the RFID at the acquisition section.

### 2.4 Book Return Station

The book-return station does the check in of books automatically. It takes them to the users' library account and reactivates the security function while returning the books from user's account. The system does sorting of the check-in items automatically and put into the various bins such as on hold, transaction, AV media, short loan, other campuses etc. defined accordingly in to the library.

### 2.5 Magic Wand

The magic wand is basically used for various wireless functions such as to take a stock verification, to locate the specific items, to find out

the missing items etc. The library specific software programme can also be written and utilized the magic wand data for specific purposes.



**Fig. 7 - Magic wand**

### 3. Tagging and Data Store

RFID tags are available from the various library vendors such as Bibliothec; Checkpoint System, Inc; Vernor Library Suppliers; VTLS, Inc; 3M; ST LogiTrack of various companies such as Philips Semiconductors; Infineon; Texas Instruments, etc. These tags vary in capabilities like memory capacity, size, read/write versus read only and the way they are affixed onto the antenna. The size of the tags at library is normally 82x49mm for books & video, and 112x56mm for CD/DVD with 1024 bits of memory for data storage. According to the number of fields defined in the RFID supported integrated library management system, each tag can store various data field regarding the item. Some of the integrated library management system uses following data fields:

- i ) Barcode Number/ Accession Number - identical to barcode information
- ii ) Item Title – main title of the item
- iii) Country ID – two digits country code
- iv) Library ID – Library identification number
- v ) Branch ID – Campus Library Identification
- vi) Item Location – Name of the campus, where the item is held



**Fig.8 – RFID Converter**

### 4. Protocols:

There are two protocols that are being used for the automating inventory or circulation process in RFID; first the SIP Protocol and second the NCIP Protocol.

#### 1) SIP Protocol

SIP is a proprietary interface of 3M, a library technology leader in the development and implementation of several important standards that allow disparate library system to interoperate. This small focused protocol is designed for library self-check units use to talk to the circulation module of the Integrated Library Management System. 3M has released second version of SIP called SIP 2.0 which is compliant with all the major LIS vendors and Self-check vendors. Most importantly understanding of the SIP protocol is not to be confused with the “Session Initiative Protocol (SIP)” used in Internet telephony as this SIP is different named after “Standard Interface Protocol”. Visit the vendor website [http://solutions.3m.com/wps/portal/3M/en\\_CA/library/home/resources/protocols/](http://solutions.3m.com/wps/portal/3M/en_CA/library/home/resources/protocols/) for more information.

#### 2) NCIP Protocol

NCIP, the NISO Circulation Interchange Protocol is the NISO’s (National Information Standards Organization) standard for superseding the SIP2 of 3M. The reason for consideration of NCIP standard was due to the absence of an agreed-upon standard for exchanging circulation data,

interoperability among disparate applications and the “vendor-neutral” replacement for the ad hoc and proprietary 3M SIP. The cost of existing solution was very high for the individual agencies and was available for very limited exchange of data because of proprietary solution. The NCIP Standard Protocol is designed to address the growing need for interoperability between self-service applications and circulation applications, between and among various circulation applications, between circulation and interlibrary loan applications, and between other related applications, has been the primary focus of this standard including access to electronic resources. NISO has developed this standard in two parts: ANSI/NISO Z39.83–2002 Circulation Interchange Part 1: Protocol (NCIP) and Circulation Interchange Part 2: Protocol Implementation (<http://www.niso.org/standards/index.html>). More information about the standard can be found in the website [http://www.niso.org/committees/RFID/RFID\\_comm.html](http://www.niso.org/committees/RFID/RFID_comm.html).

## 5. CHECK-POINTS FOR LIBRARIANS

While considering for the RFID implementation at the Libraries, Librarians should aware the following check-points at the time of system selection and its implementation:

- i. RFID tag should be the ISO 15693 and ISO-18000-3 compliant; it means libraries adopting system are able to source their tags from any supplier of ISO-compliant tags rather than being confined to the proprietary tag architecture.
- ii. Integrated library management system should be the approved RFID protocol compliant.
- iii. RFID tag should be placed in the document in such a way that it should not be visible to the users, so that users cannot identify and tear it.
- iv. Librarian should also keep in mind that there are certain metals that obstruct the low radio frequency and therefore should always prefer to high radio frequency.

## Further Reading

- Chachra, V. and McPherson, D. (2003). Personal Privacy and Use of RFID Technology in Libraries. <http://www.vtls.com/documents/privacy.pdf>
- Butters, A. (2007). RFID systems, standards and privacy within libraries. *The Electronic Library*, 25 (4), pp. 430-439.
- So, S.C.K. and Liu, J.J. (2007). Learning from failure: A case study of adopting radio frequency identification technology in library services. *International Journal of Technology Intelligence and Planning*, 3 (1), pp. 75-95.
- Yu, S.-C. (2007). RFID implementation and benefits in libraries. *Electronic Library*, 25 (1), pp. 54-64.
- Palmer, M. (2006). Using RFID to transform Essex libraries. *Library Hi Tech News*, 23 (10), pp. 21-22.
- Hopkinson, A. and Chandrakar, R. (2006). Introducing RFID at Middlesex University learning resources. *Program*, 40 (1), pp. 89-97.
- Singh, J., Brar, N. and Fong, C. (2006). The state of RFID applications in libraries. *Information echnology and Libraries*, 25 (1), pp. 24-32.

## International CALIBER 2008

CALIBER (Convention on Automation of Libraries in Education and Research Institutions) is an international convention, organized every year by INFLIBNET Centre at different parts of the country in collaboration with universities. This is the premier convention in India which provides a unique forum to the library and information professionals, teachers, IT professionals, consultants and users involved in automation and networking of libraries as well as information providers to come together and interact on the subjects of mutual interest. The fifteenth CALIBER in the series and sixth in the series of International CALIBER for the year 2008 is being organized on the theme “**From Automation to Transformation**” and will be hosted by University of Allahabad, Allahabad during 28<sup>th</sup> February to 1<sup>st</sup> March 2008. The official language of the convention will be English.



## CONVENTION HIGHLIGHTS

### Topics and Formats

The convention features invited talks and contributed papers that provide coverage of standards, best practices, and recent advances in new information and communication technology and its impact on LIS.

### Emphasis on Current Technologies

Digital libraries, federated search, content aggregations and content representations and other evolving technologies in the area of ICT for LIS will be addressed during sessions through invited talks and research paper presentations from the professionals.

### Exhibition, Showcase and Commercial Presentations

The convention will offer a forum to IT firms and vendors to showcase the latest products, services, tools and technology applicable in LIS.

### CALL FOR PAPERS

**Programme Committee solicits high quality research and technical papers, case studies, technology updates etc. related to the theme and sub-themes of the convention listed below.**

### Main Theme: From Automation to Transformation

#### Sub Themes

- Standards & Protocols in LIS
- Impact of ICT in LIS: Major Shifts & Practices
- Digital Libraries: Federated Search & Metadata Harvesting
- Content Aggregations & Content Representations
- Evolving Technologies: RSS Feed, Blogs, Web 2.0, Lib 2.0

- Use of e-Resources and UGC-Infonet Digital Library Consortium

### Pre-Convention Tutorial

Pre-Convention tutorial on the following topics will be the highlights of the convention:

- 1) Content Management using Open Source Software
- 2) Digital Libraries

The tutorial will be focused on the practical aspects of installation, configuration and operations of the open source content management software and digital libraries. The charges for tutorial is Rs. 500/- that should be paid in advance by demand draft in favour of the Organizing Secretary, International CALIBER 2008 payable at Allahabad on or before February 15, 2008. The registration for the tutorial will be on the first come first serve basis.

A parallel session is proposed on **e-Resources** being subscribed through the **UGC-Infonet Digital Library Consortium**. The session will be open to all participants as well as to the entire academic community of the Allahabad University.

### How to Submit Paper?

Papers typed preferably in MS-Word or compatible format can be sent as attachment to the INFLIBNET directly through e-mail or in a CD by post. The length of the paper should not be more than 5000 words. Papers should contain full name and affiliations with e-mail of author(s), an abstract, author biography and references should be cited according to the guidelines and examples explained in the convention website. The paper should neither be published anywhere nor should have been kept under consideration for publication elsewhere and the author should agree to transfer the copyright to the conference organizers for publishing the paper into the convention proceedings and putting into the INFLIBNET Institutional Repository. A passport size photograph(s) of author(s) has to be submitted with the paper either in print or in digital format.

**Detailed Guidelines and Editorial Policy for International CALIBER 2008 are available in the conference website at <http://www.inflibnet.ac.in>.**

### IMPORTANT DATES

<b>Receipt of full papers :</b>	January 15, 2008
<b>Intimation to Author(s):</b>	January 30, 2008
<b>Last date for Registration:</b>	February 15, 2008
<b>Convention Dates:</b>	February 28 to March 1, 2008

### Contact Details

#### Organizer

#### Dr. Jagdish Arora

Director

INFLIBNET Centre

(An IUC of UGC)

Gujarat University Campus

PB 4116, Navrangpura

Ahmedabad – 380 009, India

Phone: +91-79-26304695/5971/8528

+91-79-26305702 (Direct)

Fax: +91-79-26300990/26307816

E-Mail: [director@inflibnet.ac.in](mailto:director@inflibnet.ac.in);

[jarora@inflibnet.ac.in](mailto:jarora@inflibnet.ac.in)

#### Registration and Accommodation

#### Dr. A P Gakhar

#### Organising Secretary, International CALIBER 2008

Librarian, University of Allahabad,

Allahabad – 211 002, Uttar Pradesh

Phone: +91-532-2460050 (O)

+91-532-2644636 (R)

Fax: +91-532-2461157

E-mail: [ap.gakhar@rediffmail.com](mailto:ap.gakhar@rediffmail.com)

[apgakhar@yahoo.co.in](mailto:apgakhar@yahoo.co.in)

### Paper Submission

#### Sh. Rajesh Chandrakar

Convener, International CALIBER 2008

INFLIBNET Centre

(An IUC of UGC)

Gujarat University Campus

PB 4116, Navrangpura

Ahmedabad – 380 009, (Gujarat) India

Phone: +91-79-26304695/8528/5971/0002

Fax: +91-79-26300990/26307816

E-Mail: [rajesh@inflibnet.ac.in](mailto:rajesh@inflibnet.ac.in);

[caliber2008@inflibnet.ac.in](mailto:caliber2008@inflibnet.ac.in)

### Staff News

#### INFLIBNET Welcomes Dr Jagdish Arora as its New Director

The INFLIBNET staff and academic fraternity welcomes Dr Jagdish Arora who has taken charge of Director, INFLIBNET Centre on Friday, 31<sup>st</sup> August 2007 for a tenure of five years. Dr. Arora has over 25 years of experience in managing research and academic libraries. He is particularly recognized for successfully coordination of INDEST-AICTE Consortium for more than five years. Prior to his present assignment, Dr. Arora was Librarian at the Indian Institute of Technology, Delhi and The Indian Institute of Technology, Bombay (2002-2003). He has also worked with the National Institute of Immunology, Delhi as Documentation Officer and as Assistant Documentation Officer in the ICRISAT, Patancheru, A.P.

Dr. Arora is recipient of various prestigious awards including Fulbright Professional Fellowship (1997-98), SIS Fellow (1999), IASLIC Librarian of the Year (1999), SATKAL Young Librarian Award (2001) and ILA-Kaula Best Librarian Award (2004).

Dr Arora's extensive experience as librarian and a National Coordinator of the INDEST-AICTE

Consortium will be an asset for the functioning of the INFLIBNET Centre. The INFLIBNET family wishes him a successful tenure. To know more about Dr. Arora, please visit the Centre's website: <http://www.inflibnet.ac.in/aboutus/jarora.htm>. He can also be contacted at [jarora@inflibnet.ac.in](mailto:jarora@inflibnet.ac.in) or [director@inflibnet.ac.in](mailto:director@inflibnet.ac.in)

### **Commonwealth Professional Fellowship to Sh. Prem Chand**

**Sh Prem Chand**, Scientist C of the Centre has been awarded Commonwealth Professional Fellowship by the Association of Commonwealth University and the British Council, UK tenable at Middlesex University, London for a period of three months starting from 15<sup>th</sup> September to 14<sup>th</sup> December 2007. During the fellowship, he will be exploring the library functions in UK. Mr. Prem Chand will attend various training programme during the period and will get benefit of visiting various libraries in England. the INFLIBNET family congratulates him for his success and wishes him a fruitful stay in U.K.

### **Ph.D. Awarded to Sh. K Prakash**

**Sh. K Prakash**, STO-I of the Centre has been awarded Ph.D. degree from the Karnatak University, Dharwad for his thesis entitled "An Investigation of the Effective Use of Integrated Library Software in Indian University Libraries". Professor S L Sangam, Department of Library and Information Science, Karnatak University, Dharwad guided his innovative research. Sh. Prakash is working with the INFLIBNET Centre since last twelve years. The INFLIBNET family along with academic fraternity congratulates Sh. Prakash for his achievement and wishes him success for his future career.

**Sh. Rajesh Chandrakar**, STO-I of the Centre was invited as faculty for the Workshop on Knowledge Building Programme: Workshop on Digital Libraries organized by the Birla Institute of Management and Technology (BIMTECH), Noida during June 1-3, 2007. Sh. Chandrakar

delivered lecture and made presentation on installation, implementation and customization of Greenstone Digital Library and Fedora Institutional Repository, website hosting and configuration of IIS and Apache web servers. The programme was attended by 70 participants from the different parts of the country.

**Sh. Umesh Gohel**, after serving the centre for about 8 years as a Scientific & Technical Assistant-II (CS) and about 3 years as a Scientific & Technical Assistant-I (CS), left the Centre in August 2007. Sh. Gohel was B.Com, PGDCA and MSc (CS) and was working with the Database R&D Group of the Centre. The INFLIBNET staff wishes good luck to Sh. Gohel for his future endeavours.

**Sh. S K Sharma** after serving the centre for 9 years as a Scientist B (CS), has left the Centre in September 2007. Sh. Sharma was MSc. (Physics) and MCA he was heading the Networking, Testing and Quality Control Group of the Centre. He was also looking after the UGC-Infonet activities. The INFLIBNET family wishes him all the best for his future endeavours.

## **New Appointments**

The INFLIBNET Centre recruited a number of new scientific & technical manpower on contractual basis against positions that had fallen vacant in past few years. Contractual appointments were made through walk-in interviews held at the Centre on 25<sup>th</sup> and 26<sup>th</sup> September 2007. The Centre has also advertised for permanent positions in computer division.

## **Abridged Course**

ADINET in Collaboration with the INFLIBNET Centre organized five days Abridged Course in Information Technology, Library and Information Science during May 7<sup>th</sup> to 11<sup>th</sup> 2007. The programme was devoted to three

main thrust areas of the professionals i.e. Communication Skills, Management and Information Technology. The Centre's technical staff served as faculty to the abridged course which was attended by 30 participants mostly from the Gujarat region.

### Librarian's Day Celebrated

ADINET in collaboration with the INFLIBNET and Ahmedabad Management Association (AMA) celebrated the birth anniversary of Dr. S R Ranganathan on 11<sup>th</sup> August 2007. A seminar on "Best Practices in Library and Information Services" was organized to celebrate the occasion. Dr. Darlie Koshy, Director NID, Ahmedabad delivered the inaugural address. Sh. Mahendrabhai Patel, President of AMA, Guest of honour delivered a very thought provoking speech and Sh. Kartikeya Sarabhai, Chairman, ADINET Governing Council and Director CEE made presidential remarks. Sh. Mukesh Patel, well known tax consultant also addressed the gathering. Smt. Rhoda Bharucha, Hon. Director of ADINET welcomed the dignitaries and the participants of the Seminar and proposed vote of thanks. The Seminar was divided in four technical sessions, where five papers were presented on different aspects of best practices for libraries and information centres. Presentations made by various publishers were also part of the technical sessions. 350 participants from Ahmedabad, various parts of Gujarat and its surrounding states attended the seminar making the event a grand success. Sh. R C Sharma and Sh. Kirit Bhavsar acted as Rapporteurs for the technical sessions.

### Independence Day Celebrated

The INFLIBNET family celebrated the 61<sup>st</sup> Independence Day of the Country in its campus. Sh. Manoj Kumar K, Scientist D (CS) and the then Acting Director of the Centre hoisted the national flag and addressed the

gathering comprising of the staff and their family members.

### E-Resources User Awareness Programme at Amritsar

To ensure optimum utilization of the e-resources made accessible to the universities under the UGC-Infonet Digital Library Consortium, the INFLIBNET Centre has conducted a number of awareness-cum-training programmes at the universities during past three years. The Centre has also received requests from various universities to conduct the training programmes in their campuses. Keeping in view the request from the universities, the Centre has organized one-day User Awareness Programme at Guru Nanak Dev University, Amritsar on 29<sup>th</sup> October 2007. The Publishers of various e-resources subscribed under the Consortium were invited to make their presentations on their respective resources. Dr. H S Chopra, Head of the Bhai Gurdas Library, Guru Nanak Dev University coordinated the programme from the University. The INFLIBNET Centre encourages all the universities to conduct awareness programmes at their campuses. The INFLIBNET Centre will be happy to coordinate such awareness programmes.

### UGC-Infonet Digital Library Consortium : Present Status

The Consortium is on the verge of the completion of 4 successful years. All subscribed resources have been renewed for the present year. New resources like journals of Society for Industrial and Applied Mathematics (SIAM) and JCCC have being added during 2007. JCCC a well known product form Informatics India will soon be available to the academic community. Following is the list of e-resources which are being subscribed under the Consortium and is accessible to the member universities.

## List of resources available to member universities during 2007

SI No	Name of the Publisher	Number of Journals	Website Address	Number of Univ. eligible to access
1.	American Chemical Society	31	<a href="http://www.pubs.acs.org/">http://www.pubs.acs.org/</a>	100
2.	American Institute of Physics	18	<a href="http://www.aip.org/">http://www.aip.org/</a>	100
3.	American Physical Society	8	<a href="http://www.aps.org/">http://www.aps.org/</a>	100
4.	Annual Reviews	31	<a href="http://arjournals.annualreviews.org">http://arjournals.annualreviews.org</a>	100
5.	Blackwell Synergy	501	<a href="http://www.blackwell-synergy.com/">http://www.blackwell-synergy.com/</a>	100
6.	Cambridge University Press	194	<a href="http://journals.cambridge.org/">http://journals.cambridge.org/</a>	100
7.	Elsevier Science (Cell Press)	34	<a href="http://www.sciencedirect.com/">http://www.sciencedirect.com/</a>	50
8.	Encyclopedia Britannica	--	<a href="http://search.eb.com/">http://search.eb.com/</a>	All
9.	Institute of Physics	36	<a href="http://www.iop.org/EJ/">http://www.iop.org/EJ/</a>	100
10.	Jstor	1015	<a href="http://www.jstor.org/">http://www.jstor.org/</a>	34
11.	Nature	1	<a href="http://www.nature.com/">http://www.nature.com/</a>	50
12.	Portland Press	4	<a href="http://www.portlandpress.com">http://www.portlandpress.com</a>	50
13.	Project Euclid	18	<a href="http://projecteuclid.org">http://projecteuclid.org</a>	50
14.	Project Muse	297	<a href="http://muse.jhu.edu/journals/">http://muse.jhu.edu/journals/</a>	100
15.	Royal Society of Chemistry	236	<a href="http://www.rsc.org/">http://www.rsc.org/</a>	100
16.	SpringerLink	1005	<a href="http://www.springerlink.com/">http://www.springerlink.com/</a>	125
17.	Taylor & Francis	1150	<a href="http://journalsonline.tandf.co.uk">http://journalsonline.tandf.co.uk</a>	115
18.	Oxford University Press	198	<a href="http://www.oup.co.uk/">http://www.oup.co.uk/</a>	115
19.	SIAM	13	<a href="http://epubs.siam.org">http://epubs.siam.org</a>	100
20.	Emerald	29	<a href="http://www.emeraldinsight.com/">http://www.emeraldinsight.com/</a>	50
21.	Royal Society of Chemistry	6	<a href="http://www.rsc.org/">http://www.rsc.org/</a>	100
<b>Bibliographical E-Resources</b>				
22.	Biological Abstract	--	<a href="http://web5.silverplatter.com/webspirs/start.ws">http://web5.silverplatter.com/webspirs/start.ws</a>	90
23.	Chemical Abstract Services (SciFinder Scholar)	--	<a href="http://www.cas.org/products/sfacad/index.html">http://www.cas.org/products/sfacad/index.html</a>	9
24.	MathSciNet	--	<a href="http://web5.silverplatter.com/webspirs/start.ws">http://web5.silverplatter.com/webspirs/start.ws</a>	50

**19 Publishers of full-text Journals Covering 4500+ Titles + 3 Bibliographic databases + Encyclopedia**

## Forthcoming Seminar Conferences

**53rd All India Library Conference** of the Indian Library Association (ILA) jointly organized by the Department of Library and Information Science, Osmania University, Hyderabad will be held during 13<sup>th</sup> to 16<sup>th</sup> December 2007. The theme of the conference is “Developing Library and Information Resources and Services in the Internet Era”. For further details about the conference, kindly contact Prof. Laxman Rao, Osmania University on his email: naglaxman@yahoo.com or visit the conference website at <http://www.ila.org/events/conference.htm>

**9th annual convention of Management Libraries Network (MANLIBNET)** will be held from 4 to 6 February 2008 at Indian Council of Social Sciences and Research (ICSSR), New Delhi. The theme of the convention is “Business and management librarianship: the decade ahead”. For more details about the conference, please contact organizing secretary of the conference Sh. Jitendra Sharma, Librarian and Marketing Manager – JMC, NIILM Centre for Management Studies, B-II/66, MCIE, Mathura Road, Badarpur, New Delhi – 110044 or e-mail him at [jitendersharmaji@yahoo.com](mailto:jitendersharmaji@yahoo.com).

**World Book Fair 2008**, which is an annual exhibition organized by the India Trade Promotion Organization (ITPO) as the pre-eminent trade fair of books, will be held at Pragati Maidan, New Delhi on 2nd February to 10th February 2008. The exhibition showcases stationery products, books, educational materials, and services supporting buyers and sellers of books.

**NIFT organizes an International Conference** in collaboration with Indian Council for Cultural Relations (ICCR) and Gandhi Smriti & Darshan Samiti, New Delhi will be held at Gandhi Darshan Complex, opposite the Gandhi Samadhi, New Delhi on 7th to 9th February 2008. The theme of the conference is “Building Digital Knowledge Repository: Cross-Sectoral Collaborations”. The conference will cover integration of various sectors of the knowledge economy due to the impact of ICTs. For more details about the conference please contact Deputy Director (NRC), National Resource Centre NIFT, New Delhi -16, email at [conference@niftindia.com](mailto:conference@niftindia.com) or visit the website at [www.niftindia.com](http://www.niftindia.com).

# SOUL

## STRONG FEATURES OF SOUL

- Windows based user friendly software.
- Well-designed menu driven screens
- Logically arranged functions with extensive help messages
- Based on client server architecture
- Allows scalability to the users
- Bar-coding facility
- Does not need extensive training
- Multi-user and multi-language facilities
- No limit on simultaneous accesses
- Supports internationally known standards such as CCF, AACR II, MARC-21, etc.
- OPAC is very user friendly and accessible over the web using any GUI based browsers
- Available at low cost
- Manual in English and other Indian languages.



The SOUL, state-of-the-art library automation software is designed and developed by the INFLIBNET. It is user-friendly software and works under client-server environment. It is suitable for any library including university and college libraries. It has six modules viz. Acquisition, Cataloguing, Circulation, Serials Control, OPAC and Administration.

## For more Details Please Contact

Dr. Jagdish Arora, Director  
or  
Sh. C.K. Shah, Admin Officer (GS)

### **INFLIBNET Centre**

An IUC of University Grants Commission,  
Post Box No. 4116, Navrangpura, Ahmedabad – 380 009. (Gujarat)  
Ph. 26304695 / 8528 / 5971 Fax : 26300990 / 7816  
Email : [director@inflibnet.ac.in](mailto:director@inflibnet.ac.in), [ckshah@inflibnet.ac.in](mailto:ckshah@inflibnet.ac.in)



58th Training Programme on Installation and Operation of SOUL Software held during 23rd to 27th April 2007.



59th Training Programme on Installation and Operation of SOUL Software held during 28th May to 1st June 2007.



60th Training Programme on Installation and Operation of SOUL Software held during 25th to 29th June 2007.



61st Training Programme on Installation and Operation of SOUL Software held during 20th to 24th August 2007.



62nd Training Programme on Installation and Operation of SOUL Software held during 17th to 21st September 2007.



