

**INFLIBNET**

# Newsletter



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**About Building of the  
INFLIBNET Centre :  
The Architect's perspective**

**Sönke Hoof: Architect, Västu Shilpa**

Editorial Board

**Dr. Jagdish Arora**

**SOUL Helpline**

Tel. : +91-79-23268300

**N-LIST (E-resources for College)**

<http://nlist.inflibnet.ac.in>

**INFLIBNET Blog**

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

**INFLIBNET Forum**

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

**INFLIBNET Wiki**

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

**INFLIBNET Chat**

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

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**Dr Jagdish Arora**  
Director



## From the Director's Desk

The New Year began with signing of MoU on Shodhganga with Gujarat Vidyapith on 1<sup>st</sup> January, 2013. The 1<sup>st</sup> day of the year was also marked with uploading of 5,000 theses into Shodhganga. The INFLIBNET staff along with officials from Gujarat Vidyapith celebrated the occasion with ceremonial dinner in Village Restaurant in Ahmedabad. The month of January, 2013 kept us busy preparing ourselves to move into yet unfinished Institutional Building at Infocity, Gandhinagar, essentially with an aim to get the building and the Auditorium ready before CALIBER 2013, organized by the INFLIBNET Centre for the first time since its inception.

The 9<sup>th</sup> CALIBER 2013 was organized in the new Building of INFLIBNET Centre, Infocity, Gandhinagar from 21<sup>st</sup> to 23<sup>rd</sup> March, 2013 on the theme “Library Vision 2020: Moving towards Future”. The main theme of the convention was divided into three sub-themes, namely “Migration towards Future”, “Collaborative Library Services” and “Open Access and Open Content”. More than 300 delegates registered for the convention including delegates from Sri Lanka, UK and USA. Out of 200 submissions, 51 papers were selected for presentations and 23 papers were selected for poster presentations. The participants, guests and staff members of the Centre thoroughly enjoyed the physical infrastructure and facilities available in the new Institutional Building. The Cultural programme and Dinner on the Plaza in the new Building was an enthralling experience for everyone.

We were indeed lucky to have Padmavibushan Prof. Yash Pal, National Research Professor for inauguration of CALIBER 2013. The idea for setting-up INFLIBNET Centre as well as other IUCs was mooted by Prof. Yash Pal as the then Chariman of the UGC. Prof. Balakrishna V Doshi, Chief Architect of Vastu Shilpa Consultants and Architect for the Institute Building was also felicitated during the inaugural function of CALIBER 2013. Prof. S K Khanna, Former Chairman, Governing Board, INFLIBNET, Dr. Jayanti S Ravi, IAS, Commissioner of Higher Education, Govt. of Gujarat and Dr. R K Chadha, Additional Secretary, Lok Sabha, were other dignitaries present during the Inaugural Session of CALIBER 2013. The Convention was highly successful both in terms of number of participants as well as academic content.

This issue of the Newsletter provides a detailed article entitled “About Building of the INFLIBNET Centre: the Architect's perspective” by Mr. Sönke Hoof, Architect, Vastu Shilpa Consultants, Ahmedabad.

The Building is well furnished with modern furniture and fixtures custom-designed by M/s Godrej Interio. It is well equipped with campus-wide fibre-optic local area network. The system integration work for passive and active state-of-the-art low voltage component is being done by M/s Siemens Enterprise Communication Pvt Limited. The network of the

( Cont. to page no. 2 )

## From the Director's Desk

*( Cont. from page no. 1 )*

Institute Building includes layer 3 core switches with virtualization and 40G/100G ready network with POE+edge switches along with 10G uplink, IP telephony with high and mid range of IP phones, surveillance system, board room solutions, public address system and AV solution, high resolution video conferencing solution, state-of-the-art auditorium, visitor management system, dedicated and sophisticated tier-3 Data Centre with precision A/C, CAT 7A cabling with OM4 Grade Fibre, Building Management System (BMS) with automated fire detection, fire suppression, access control, biometric access control, sophisticated UTM (Unified Thread Management System).

We are indeed pleased and privileged to welcome Prof. N Mukunda as our new Chairman, Governing Board. Prof. Mukunda is a fellow of a number of scientific academies the India. He is a well known physicist. As Chairman, Research Council of NISACAIR, Prof. Mukunda brings in relevant experience with him. I am sure that under his leadership the Centre would progress very well. Besides, there are four new members who joined as Members of Governing Board / Governing Council including Prof. Dr. Rajan M Welukar and Prof. Ajit K Kembhavi (as Members, Governing Board) and Prof. Rajbir Singh and Prof. Mohammad Miyan (as Members, Governing Council).

This issue also heralds the beginning of the new year as well as the new financial year which brings lot of new activities to the Centre. We wish a very happy and prosperous new year to all our readers.



(Jagdish Arora)

# User Awareness Programmes on UGC INFONET Digital Library Consortium and N-LIST

## User Awareness Programme on E-resources Subscribed under N-LIST, Government Girls' P. G. College, Ghazipur, 1<sup>st</sup> February, 2013

One-day User Awareness programme on E-resources subscribed under the N-LIST programme was organized by Government Girls' P. G. College, Ghazipur in collaboration with INFLIBNET Centre, Gandhinagar on 1<sup>st</sup> February, 2013 at Department of Botany, Govt. Girls' P. G. College, Ghazipur.

User Awareness Programme was started with lighting of lamp and offering of flowers to Goddess of Learning, 'Maa Saraswati'. Students of B.Sc. classes enchanted the audience by reciting 'Saraswati Vandana' followed by Kul-geet of the host institution and welcome song in honour of Chief Guest and resource person. Dignitaries on the dais were welcomed by students with badges and bouquet of flowers, mementos were presented to Chief Guest/resource person and to the Principal.

Dr S. K. Sharma, Principal, Government Girls' P. G. College, Ghazipur welcomed the guests and participants. In his welcome speech, he introduced the resource person Shri Ashok Kumar Rai, Scientist-D (CS) from INFLIBNET Centre, Gandhinagar and stated that as per his observation N-LIST has very few e-books in Hindi. He expressed his desire that the message be conveyed to policy planners for the inclusion of publishers of Hindi e-books so that the needs of promising students are catered. Dr Sharma also outlined the importance of e-library and resources in the field of higher education and its scenario in U.P. as compared to other states. Dr. H. N. Das, Convenor, Dept. of Zoology presented a brief introduction about N-LIST and INFLIBNET as well as about the Awareness Programme. Dr Das emphasized the need for e-resources especially for researchers by sharing his own experiences and difficulties faced during his the time, he was a researcher due to insufficient library facilities. He also apprised about the major benefits of e-resources for academic developments in colleges with special reference to the Purvanchal area of Uttar Pradesh.



*Shri Ashok Kumar Rai, Scientist D (CS), INFLIBNET Centre along with Participants of the User Awareness Programme on E-resources Subscribed under N-LIST Programme*



Shri Ashok Kumar Rai, Scientist D (CS), INFLIBNET Centre delivered a complete knowledgeable scholarly lecture on e-resources, accessible under N-LIST and UGC-INFONET Digital Library Consortium, vision and mission of UGC and NME-ICT, how to use e-resources, about the membership of N-LIST and its future prospects. In the feedback and valedictory session, participants expressed their full satisfaction about the programme with certain queries. Dr K. K. Tiwari, Associate Professor in Education, Government Girls P. G. College, Ghazipur extended a warm vote of thanks to all the guests, participants, organisers and staff of host institution. Around 129 participants attended the programme including teachers, research scholars and UG/PG students of host institution.



**User Awareness Programme on E-resources subscribed under UGC INFONET Digital Library Consortium and N-LIST, Banasthali University, Banasthali, 27<sup>th</sup>-28<sup>th</sup> February, 2013**

Two-day User Awareness Programme on UGC-INFONET Digital Library Consortium & N-LIST was organized by Banasthali Vidyapith in collaboration with INFLIBNET Centre, Gandhinagar on 27<sup>th</sup> and 28<sup>th</sup>

February, 2013 at Gyan Mandir Auditorium, Banasthali Vidyapith, Banasthali. Prof. S. K. Khanna, Former Chairman, AICTE, Delhi lighted the Ceremonial Lamp during Inaugural session along with Honorable Prof. Chitra Purohit, President, Prof. Aditya Shastri, Vice Chancellor, Banasthali Vidyapith, Prof. J. P. Gupta, Vice Chancellor, Sharda University, Noida and Dr. Pawan Kumar Gupta, Former Director (Central Library), University of Rajasthan, Jaipur. Prof. Aditya Shastri welcomed the invited guests, delegates, faculties and research scholars. In his welcome address, he highlighted important of information sources in research. Prof. J. P. Gupta, guest of honour delivered special address. Dr. Sanjay Kataria briefed about the Programme. Prof. Chitra Purohit delivered presidential address. The main objective of this programme was to create awareness and provide hands-on-practice on the availability, accessibility and utility of e-journals provided through UGC-INFONET Digital Library Consortium and also to create awareness on N-LIST among stakeholders of collegiate education of different region of Rajasthan. It provided an opportunity to improve research activities and teaching and learning quality at college level. Dr. Pawan Kumar Gupta presented an overview of the programme and delivered keynote address. Ms. Asha Sharma, Deputy Librarian offered a warm vote of thanks to dignitaries on the dais, participants and invitees.



*Dignitaries on the Dais (from left to right) Dr Sanjay Kataria, Librarian, Banasthali Vidyapith, Dr. P K Gupta, Former Director (Central Library), University of Rajasthan, Prof Chitra Purohit, President, Banasthali Vidyapith, Prof S K Khanna, Former Chairman, AICTE, Delhi, Prof Aditya Shastri, Vice Chancellor, Banasthali Vidyapith, Prof J P Gupta, Vice Chancellor, Sharda University, Noida (UP) during the Inauguration Session of the User Awareness Programme*




*Participants of the User Awareness Programme on E-resources Subscribed under UGC INFONET Digital Library Consortium and N-LIST Programme*

Shri Kanann P, Scientist B (LS), resource person from INFLIBNET Centre, made a presentation on UGC-INFONET Digital Library Consortium, N-LIST Programme and other major initiatives taken by the INFLIBNET Centre for the benefit of scholarly community. Representatives of the publishers including Balani Infotech (for ACS & Project Muse), Springer, IGroup Infotech (for World eBook Library and Turnitin), Elsevier (for Scopus and Science Direct), Informatics India Ltd. (for Annual Reviews and JCCC) and Global

Information Systems Technology (for Wiley-Blackwell & Knimbus) made presentation on their respective e-resources. Lastly, Dr. Sanjay Kataria, Librarian concluded the two-day programme. Around 275 participants attended the programme including library professionals, faculty members and research scholars. During the technical sessions, there were interactive queries from the participants that were answered by the representatives of the publishers.

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## N-LIST

Extending e-Resources to colleges in India

### National Library and Information Services Infrastructure for Scholarly Content


An Initiative of Ministry of Human Resource Development under National Mission on Education through ICT



Best Project in JNU Choice Awards e-INDIA2010

[Home](#) | [About](#) | [Members](#) | [E-Resources](#) | [How to Join?](#) | [Operation](#) | [UserGuide/help](#) | [Register](#) | [College Status](#) | [Search](#) | [Downloads](#)

**Welcome to N-LIST Website**  
An Initiative of Ministry of Human Resource Development (MHRD) Under the National Mission on Education through ICT




**Registered Member's login**  
to get access to e-resources

Click here to Login >>

! Important for the colleges under firewall, the port nos 2048-2251 required to be open for login. Please ask your Network Admin/ISPs

N-LIST Winner of




**The Manthan Award**  
South Asia 2010  
under e-LEARNING Category

[Watch Video](#)

Total number of registrations: (3343)  
Number of 12B/2F Colleges: (2189)  
Number of Non-aided Colleges: (857)  
Total Number of Colleges: (3044)  
Total Number of Users: (483576)  
Today's Registration: (0)

! **Announcement** Besides 12B/2F colleges, NLIST Programme is now opened to Non -Aided Colleges (except Agriculture, Engineering, Management, Medical, Pharmacy, Dentistry and Nursing). Please [register online](#) to get access to 83000+ ebooks and 5000+ ejournals

As an authorised user from colleges registered under NLIST programme, you will have access for the e-resources (3000+ ejournals and 75000+ ebooks.



Top 10 College Users

Commerce, Mumbai, Maharashtra



# MoU signed with Universities for Shodhganga and User Awareness Programme on Shodhganga

Shodhganga, a repository of Indian Electronic Theses and Dissertations, developed and managed by the INFLIBNET Centre has grown both in terms of number of theses deposited in the repositories as well as number of universities who have signed MoU with the INFLIBNET Centre. As on 31<sup>st</sup> March 2013, 112 universities have signed MoU with the INFLIBNET Centre and numbers of theses in the repository have grown to more than 6,400. During the period under report, 13 universities, who signed MoU with the INFLIBNET Centre, are as follows:

Sr.	Name of the University/ Institution	State	Date of signing MoU
1	Gujarat Vidyapith, Ahmedabad	Gujarat	1 <sup>st</sup> January 2013
2	Kushabhau Thakre Patrakarita Avam Jansanchar Vishwavidyalaya, Raipur*	Chhattisgarh	2 <sup>nd</sup> January 2013
3	Amity University, Noida*	Uttar Pradesh	2 <sup>nd</sup> January 2013
4	Rajendra Agricultural University, Pusa, Samastipur	Bihar	3 <sup>rd</sup> January 2013
5	Delhi Technological University, New Delhi*	New Delhi	8 <sup>th</sup> January 2013
6	Tripura University, Agartala	Tripura	21 <sup>st</sup> January 2013
7	Krishna Institute of Medical Sciences Deemed University, Karad*	Maharashtra	24 <sup>th</sup> January 2013
8	Assam University, Silchar	Assam	31 <sup>st</sup> January 2013
9	IASE Deemed University, Churu*	Rajasthan	11 <sup>th</sup> February 2013
10	Mangalore University, Mangalagangothri	Karnataka	21 <sup>st</sup> March 2013
11	Jawaharlal Nehru Technological University, Anantapur	Andhra Pradesh	25 <sup>th</sup> March 2013
12	BPS Mahila Vishwavidyalaya, Khanpur, Kalan	Haryana	28 <sup>th</sup> March 2013
13	Maharaja Krishnakumarsinhji Bhavnagar University, Bhavnagar	Gujarat	28 <sup>th</sup> March 2013

\* Not covered under Section 12 (B) of UGC Act (Not eligible for Financial Assistance)

The screenshot displays the Shodhganga website interface. At the top, the logo 'Shodhganga' is visible with the tagline 'a repository of Indian Theses'. The navigation bar includes 'New User', 'Login as: Shodhganga User', 'University Coordinator', and 'Administrator'. The main content area features a search bar, a 'Welcome to Shodhganga@INFLIBNET Centre' message, and a 'Research in Progress' banner. A prominent statistic states '100+ Universities signed MoU'. Below this, a section titled 'Universities Contributed in Shodhganga [First 46 Universities]' lists various institutions such as Alagappa University, Amrita Vishwa Vidyapeetham, and Banaras Hindu University. The right sidebar contains an 'Update @ Shodhganga' section with statistics like '257 Universities Signed MoU' and '100+ Theses Approved from Mahatma Gandhi University, Raipur and 12 Theses Approved from Jansanchar Vishwavidyalaya, Raipur'. A 'UGC Notification' section is also present at the bottom right.



## Celebration of 100<sup>th</sup> MoU signed for Shodhganga, Gujarat Vidhyapith, Ahmedabad, 1<sup>st</sup> January 2013



*Shri Manoj Kumar K. Scientist D (CS), INFLIBNET Centre, Dr. Sudarshan Iyengar, Vice-Chancellor, Gujarat Vidyapith, Dr. Jagdish Arora, Director, INFLIBNET Centre and Dr. Rajendra A Khimani, Registrar, Gujarat Vidyapith on the Dais During the Signing of MoU*

Gujarat Vidhyapith became the 100<sup>th</sup> University to sign MoU with INFLIBNET Centre on Shodhganga on New Year Day i.e. 1<sup>st</sup> January, 2013. Dr. Sudarshan Iyengar, Vice-Chancellor, Gujarat Vidyapith and Dr Jagdish Arora, Director, INFLIBNET Centre signed the MoU on behalf of their respective institutions in presence of Registrar and the senior faculty members of the university. Dr. Sudarshan Iyengar, Vice-Chancellor and Dr. Jagdish Arora exchanged the Memorandum of Understanding. On the same day, INFLIBNET Centre also celebrated the uploading of 5,000<sup>th</sup> thesis into Shodhganga with Staff and Gujarat Vidyapith's HODs, with ceremonial dinner at Village Restaurant, Ahmedabad.

out at Tripura University and mentioned that University is doing specialized research which benefits the north eastern region in particular. He mentioned that the University is taking proactive steps to digitise theses as well as manuscripts available in Tripura University. Prof. Jyotish Nath, Dean of Faculty of Arts and Commerce spoke on the occasion and emphasized that research scholars should take care while citing others' work. He requested to INFLIBNET Centre to provide anti-plagiarism software to university. Shri Manoj Kumar K., Scientist-D (CS), INFLIBNET Centre was the resource person for the training programme on behalf of

## Signing of MoU on Shodhganga and User Awareness Programme on Shodhganga, Tripura University, 21<sup>st</sup> January, 2013

One-day User Awareness Programme on Shodhganga was jointly organized by the INFLIBNET Centre and Tripura University on 21<sup>st</sup> January, 2013. Dr. Kalyan Bijoy Jamatia, Registrar, Tripura University signed the MoU on behalf of Tripura University.

Prof. Nirmal Reang, Assistant registrar, Tripura University welcomed the guests and participants. He highlighted the research work carried



*Prof. Sangram Sinha, Dean of Faculty of Science, Dr. Kalyan Bijoy Jamatia, Registrar, Tripura University and Shri Manoj Kumar K., Scientist D (CS) on the dais During the Signing of MoU*



*Participants of the User Awareness Programme on Shodhganga*

INFLIBNET Centre. Shri Manoj Kumar made a detailed presentation on “Shodhganga: A Repository of Indian Theses & Dissertation”, “Shodhgangotri: a Repository of Research in Progress” and guided the students about access to various information and academic resources. More than 200 participants including faculty members and research scholars attended the programme and sought clarifications about Shodhganga.



### **Signing of MoU on Shodhganga, Assam University, Silchar, 31<sup>st</sup> January, 2013**

The Assam University signed MoU with INFLIBNET Centre on Shodhganga on 31<sup>st</sup> January, 2013. Dr. Sumana Chakraborty Sarmah, Librarian I/C, Assam University and Dr. Jagdish Arora, Director, INFLIBNET Centre signed the MoU on behalf of their respective institutions at new premises of INFLIBNET Centre, Infocity, Gandhinagar.



*Dr. Sumana Chakraborty Sarmah, Librarian I/C, Assam University handed over the MoU on Shodhganga to Dr. Jagdish Arora, Director, INFLIBNET Centre in presence of Shri Manoj Kumar K., Scientist D (CS), INFLIBNET Centre*



# Republic Day

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The INFLIBNET Centre celebrated 66th Republic Day on Saturday, 26<sup>th</sup> January 2013 at new premises of INFLIBNET Centre, Infocity, Gandhinagar. The National Flag was hoisted by Dr. Jagdish Arora, Director, INFLIBNET Centre. Dr Arora addressed the staff members and their families wherein he touched upon the activities, growth and achievements of the Centre. Shri Manoj Kumar K., Shri Yatrik Patel, Scientist D (CS) and Shri Harish Chandra, Administrative Officer spoke on the occasion and exchanged greetings with the Staff. A number of games were organized for staff and their family members during the event and prizes were distributed to the winners of the games.



*Republic Day*

# 9<sup>th</sup> International CALIBER 2013

The 9<sup>th</sup> International CALIBER 2013 was organised by the INFLIBNET Centre at New Building of INFLIBNET Centre, Infocity, Gandhinagar from 21<sup>st</sup> to 23<sup>rd</sup> March 2013 on the theme “Library Vision 2020: Moving towards Future”. The main theme of the convention was divided into three sub-themes i.e. Migration towards Future, Collaborative Library Services and Open Access and Open Content. More than 300 delegates registered for the convention including delegates from Sri Lanka, UK and USA. Out of 200 submissions, 51 papers were selected for presentation and 23 papers were selected for poster presentations.

## Inaugural Session

Shri Yatrik Patel, Scientist D (CS), INFLIBNET Centre, Organizing Secretary welcomed the dignitaries on the dais as well as guests and the participants. Padmavibhushan Prof. Yash Pal, National Research Professor inaugurated the convention. Prof. Pal, in his inaugural address, explored the divergence in growth of knowledge and segregated specialization among different disciplines and creating cross roads amongst various discipline, developing interconnectivity among various zones of knowledge and facilitating access to learning without walls of tight jacketed subjects offering flexibility in learning various subjects at will of students. He expressed his pleasure on the role and activities of the INFLIBNET Centre, offering unhindered access to



*Dignitaries on the Dias (from left to right) Shri Yatrik Patel, Scientist D(CS), INFLIBNET Centre, Prof. B.V. Doshi, Renown Architect, Dr. R. K. Chadha, Additional Secretary, Lok Sabha, Padmavibhushan Prof. Yash Pal, National Research Professor, Prof. S. K. Khanna, Former Chairman, Governing Board, INFLIBNET Centre, Dr. Jagdish Arora, Director, INFLIBNET Centre, Dr. Jayanti S. Ravi, IAS, Commissioner of Higher Education, Govt. of Gujarat and Shri H. G. Hosamani, Scientist C (LS), INFLIBNET Centre during Inaugural Session of CALIBER 2013*



knowledge in enabling academic content creation, and leading the LIS profession in the country towards 2020 and beyond. Dr. Jagdish Arora, Director, INFLIBNET Centre welcomed the guests and participants to the convention. He provided an overview of INFLIBNET Centre and highlighted its recent initiatives. Dr. R. K. Chadha, Additional Secretary, Lok Sabha as Conference Director highlighted the theme and sub-themes of the convention. Prof. S. K. Khanna, Former Chairman, Governing Board and Chairman, Building Committee, INFLIBNET Centre, delivered a special address on the occasion. In his special address, he admired and acknowledged the achievements through vision of Prof. Yash Pal for creating Inter-university Centres, which was the first of a kind, established in India. He also highlighted the equality given to the Library Science Professionals as a Faculty in University and also giving the equivalent pay scales and hence the platform was laid for improved library services only by efforts of Prof. Yash Pal. Prof. B. V. Doshi, Renown Architect delivered special address. In his address, he mentioned that vision for design of INFLIBNET Building was first put on paper and then gradually transformed into a wonderful home for Knowledge in the form of INFLIBNET's Institutional Building which was only possible with closed interaction between several experts including Scientists and Director of the Institute. He mentioned that the building is a very lively project rather than shear box of concrete designed with help of his grand son-in-law having Administrative, Academic & Residential Blocks which gives comfort, flexibility and adaptability. Dr. Jayanti S. Ravi, IAS, Commissioner of Higher Education, Govt. of

Gujarat, delivered the keynote address. In her Keynote address, she elaborated on current education landscape in India, how to help students of the higher education through ICT, improving the quality of the education system through 5Es viz. "Enrollment, Excess, Equality, Excellence and Equity".

Dignitaries on the dais released proceedings of International CALIBER 2013, CD and Convention souvenir published on the occasion. Shri H. G. Hosamani, Scientist C (LS) Convener of the Convention extended a warm vote of thanks. Prof. Muttayya Koganuramath, Professor & Head, DLISc, Central University of Gujarat, Gandhinagar was the Rapporteur General of the Convention.

### Tutorials

Two tutorials, namely, "Shodhganga", "N-LIST" and "Server Virtualization for Universities: do more with less" were organised for the benefit of delegates of the Convention. The tutorial on "Shodhganga: A reservoir of Indian Theses" was delivered by Shri Manoj Kumar K., Scientist D (CS), INFLIBNET Centre and "N-LIST Programme" was delivered by Shri Ashok Kumar Rai, Scientist D (CS), INFLIBNET Centre and chaired by Dr. Mohmmad Intiyaz Ahmed, Deputy Librarian, Pt. Ravishankar Shukla University, Raipur. The tutorial on "Server Virtualization for Universities: do more with less" was delivered by Shri Maitreya Parikh, CISCO System Inc. and chaired by Dr. Pawan Gupta, Adjunct Professor and Former Director, Rajasthan University Library, Jaipur. Registrations for both the tutorials were free.

### Technical Sessions

The following theme papers were presented by the experts during the convention:

Sr. No.	Name of the Theme paper	Name of the experts
1	Migration towards Future	Mr. Aly Conteh, Digital Programme Manager at British Library, Peterborough, UK Dr. Ramesh C Gaur, University Librarian, JNU, New Delhi Dr. Anil Kumar, Librarian, IIM, Ahmedabad
2	Collaborative Library Services	Dr Michael Witt, Assistant Prof & Lib Sci & Interdisciplinary Research Librarian, Purdue University, USA
3	Open Access and OpenContent	Mr Walter Kny, Global Strategic Partnership Director, Marketing and Business Development, World E-Book Library, WPLA, Kosice, Slovakia Prof. S. M. Shafi, Head, Dept. of LISc, Kashmir University, Srinagar

*Invited Experts with their Topics of Presentations*

The convention was organized into the following 9 technical sessions, wherein 39 presentations were made including the presentations on the theme papers:

Technical Session	Theme of the Session	Chairperson	Co-Chairman/ Rapporteur	No. of Papers	No. of Papers Presented
Session 1	Migration towards Future (Part-1)	Dr. M. K. Bandi, Librarian, Mangalore University, Mangalore	Dr. K. B. Agadi, Asst. Librarian, Central University of Gujarat, Gandhinagar	7	4
Session 2	Migration towards Future (Part-2)	Shri Prem Chand, Librarian, IAS Shimla	Shri Suresh K. Chauhan, Librarian, Jaipuria Institute of Management, Noida	10	6
Session 3	Collaborative Library Services (Part-1)	Dr. J. K. Vijaykumar, KAUST, Saudi Arabia	Dr Shivshankar Ghumre, Librarian, Matsyodari Shikshan Sanstha's, Arts, Commerce and Science College, Ambad (Jalna)	12	6
Session 4	Collaborative Library Services (Part-2)	Shri Yogendra Singh, Librarian, IIT, Roorkee	Dr. J .P. Srivastava, Librarian, IIT, Roorkee	22	9
Session 5	Open Access and Open Content (Part-1)	Dr. M. S. Rana, Librarian, Hemwati Nandan Bahuguna University, Garhwal, Srinagar	Dr. Sanjay Kumar Singh, Reader, Dept of LIS, Guahati University, Guwahati	10	5
Session 6	Open Access and Open Content (Part-2)	Dr. Naga Ratna Mani, Librarian, Gitam University, Vishakhapatnam	Shri D. Jotwani, Librarian, IIT Bombay / Dr. Yogesh R. Parekh, Librarian I/c, Gujarat University	5	3

*Chairpersons and Rapporteur of the Sessions*

### Panel Discussion

A panel discussion on the theme of the Convention "Library Vision 2020: Moving towards Future" was organized prior to the concluding session of Convention. Dr. C. R. Karisiddappa, Emeritus Professor, DLIS, Karnatak University, Dharwad, Dr. Pawan Kumar Gupta, Professor and Head, DLIS, University of Rajasthan, Shri Yogendra Singh, Librarian, IIT Roorkee, Dr. Th. Khomdon Singh, University Librarian, Manipur University, Imphal, Dr. Gopakumar V, University Librarian, Goa University, Goa and Dr. D. Jotwani,

Librarian, IIT Bombay were panelists for the session. Dr. C. R. Karisiddappa, emphasized on the education of LIS in India and e-learning programme in LIS education. Dr. Th. Khomdon Singh, discussed about relationship between librarian and development of library profession in India. Shri D. Jotwani, elaborated that library, as a concept, system and phenomena can broadly be derived into four broad areas i.e. library as a place, library as Knowledge resources, technologies and librarians. Dr. Pawan Gupta, discussed about what libraries should do and should not do using ICT tools and applications.



*Participants of the 9th International CALIBER 2013*

### **Valedictory Session**

Shri H G Hosamani, Convenor, CALIBER 2013 welcomed the guests during the Valedictory session. Dr. Jagdish Arora gave presidential address during the session. Dr R. K. Chadha, Additional Secretary, Lok Sabha and Conference Director gave special address. Prof. Muttayya Koganuramath, Professor & Head, DLISc, Central University of Gujarat, Gandhinagar and the Rapporteur General of the Convention gave brief overview of the three days conventions. Prof. S. K. Khanna, former Chairman, Governing Board, INFLIBNET Centre gave valedictory address. Shri Yatrik Patel, Organizing Secretary presented the vote of thanks on behalf of INFLIBNET Centre.

### **Recommendations of the Convention**

Following recommendations emerged from the discussions and deliberations during the three-day convention:

- Librarians are the best knowledge managers as they assess technical know-how about organizing “Tacit and Explicit knowledge”, as well as techniques of creating road map among various disciplines. Librarians are involved in the process of exploration the divergence in growth of knowledge and segregation of specialization among different disciplines and developing the inter-connectivity among various zones of knowledge. However, librarians must train themselves in the use of new tools and techniques of ICT.
- It is inferred from the presentations of papers that the future libraries would require revised

benchmarks for taking stock of the infrastructural facilities and services. In the context of growing assessment and evaluation process, especially in the academic environment, formulation of the renewed parameters on benchmarking and the best practices in the context of emerging future libraries is envisaged. The convention hence resolved and recommended undertaking suitable steps in this context, and the institutions and the professionals should initiate proper actions in the matter. INFLIBNET should play a pivotal role in providing and delivering ICT based best practices.

- The growth of information industry is quite visible now and the output of varieties of information and knowledge resources is on the rise. In this context it is recommended that suitable training programmes on “Information Literacy Programmes” be undertaken.
- The last two decades have witnessed a tremendous growth of e-resources, in the form of e-journals, e-books, online databases, digital library consortia and so on. There is a need for concentrating on the “management of e-resources” and the programmes and course on the management of new kinds of information and knowledge resources should be focused more intensively than before. The convention recommended that INFLIBNET Centre should design specialized training programmes in this context to prepare the LIS professionals for the future.
- There is a growing impetus on the availability of OSS and open access resource mobilization like IRs and self-archiving. The deliberations in the convention revealed that the pace of building IRs is moderate and sporadic. As such, there is an urgent need to initiate suitable actions to intensify building Open Access Resources at all levels and in all sectors viz., education, industry and government. This will provide proper visibility to such efforts and would encourage collaboration among different sectors for mutual sharing of the resources.

## INFLIBNET Centre Shifted from Gujarat University Campus to its New Institutional Building at Infocity, Gandhinagar

The INFLIBNET Centre has moved in January 2013 from its premises in Gujarat University Campus to its new Institute Building constructed at Infocity, Gandhinagar on the land measuring 10,000 Sq. Mtrs. allotted to the Centre by the Government of Gujarat, free-of-cost. Our new building is located in the Infocity, Gandhinagar amidst reputed institutions such as NID, DAIICT and NIFT. M/s Vastu Shilpa Consultants, Ahmedabad is our Architect for designing and constructing the building.

The building of the Centre is designed by internationally acclaimed architect and renowned academician Dr Balkrishna V Doshi of Vaastu-Shilpa in consultation with other experts in the field of sustainable, eco-friendly and energy-efficient building. Services of M/s. Katira Construction and M/s Malani Contractors, civil

contractors, were hired for constructing the Administrative & Academic Blocks and Residential Blocks of the Building respectively and M/s. Ananjiwala Consultants, Project Management Consultants for quality control and for supervising the construction activity. The work for air-conditioning of the building is being done by M/s Voltas.

The construction of the Institutional building was started soon after the Bhoomi Pooja on 27<sup>th</sup> October 2009. The Foundation Stone for the Building was laid by the then Hon'ble Chairman, UGC and President, INFLIBNET Council Prof. Sukhadeo Thorat on 27<sup>th</sup> January, 2010. In the first phase, total built-up area of 1,20,000 sq. ft. has been completed that include Academic and Research Blocks, Administration, Library, Auditorium and Lecture



*New Building of the INFLIBNET Centre, Infocity, Gandhinagar*



Halls. In the second phase, 65,000 sq. ft. built-up area is being undertaken that includes Hostels, Guest House, Staff Quarters, Director's Pent House, etc.

As on March 31, 2013, the physical construction of academic and administrative block of the building has been completed from basement to 7th floors except for minor snag list. The construction of Residential Block of the building that was started in October 2011 is expected to be completed by December, 2013.

### **State-of-the-Art IT Infrastructure for New Building**

The INFLIBNET Centre placed purchase order to M/s. Siemens Enterprise Communication Pvt. Ltd. for system integration work for passive and active state-of-the-art

low voltage infrastructure solution for the INFLIBNET Centre's new building at Infocity, Gandhinagar. The solution includes layer 3 core switching with virtualisation and 40G/100G ready network with POE+ edge switches along with 10G uplink, IP telephony with high and mid range of IP phones, surveillance system, boardroom solutions, public addressing system & AV solution, high resolution video conferencing solution, state-of-the-art auditorium, visitor management system, dedicated and sophisticated tier-3 Data Centre with precision A/C, CAT 7A cabling with OM4 Grade Fibre, Building Management System (BMS) with automated fire detection, fire suppression, access control, biometric access control, sophisticated UTM (Unified Thread Management System). The total cost of solution is approx. Rs. 4 crores and will be completed within 3 months.

## Article

### **About Building of the INFLIBNET Centre : The Architect's perspective Sönke Hoof: Architect, Vāstu Shilpa**

In the past, the national headquarter of INFLIBNET was located at the residential blocks of Gujarat University in Ahmedabad, wherein residential apartments were being used to house the various units of the Centre. Needless to say, this makeshift arrangement was highly inadequate for the ideal functioning of the Centre. In order to remedy this, the Gujarat government allotted a piece of land at the capital Gandhinagar free of cost to the Centre, dedicated entirely for the construction of the new INFLIBNET Centre Campus.

The site, located at the Infocity precinct of Gandhinagar is not only part of one of the most advanced IT parks of India but is also in close proximity to other reputed educational institutions such as the National Institute of Design, Gandhinagar; Dhirubhai Ambani Institute of Information Communication and the National Institute of Fashion Technology. This proximity gives INFLIBNET, being a promoter of scholarly communication by networking libraries and information centres in universities and other institutions of higher learning, the opportunity to extend their virtual connection to a real physical one.

The given site is of extreme proportions, which greatly influenced the design of the building. It has a width and frontage of under 40 meter, but is around 250 meter deep. One of the most challenging aspects of the design was to effectively accommodate an entire institutional campus, with administration and offices, academic facilities, staff residences and a guest house, into this narrow strip of land with due consideration to setbacks.

To achieve this, the various parts of the program are not placed in separate blocks and buildings, like it is generally done in campuses with more generous land, but are housed within a single, consolidated, big structure stretching itself 150 meter over the site. A three storey high plinth contains all larger parts of the program, such as wide flexible spaces for offices, the classrooms and lecture halls and a large auditorium capable of accommodating 380 people. The library and other parts of the program with smaller space requirements are placed in slender building blocks, which rise tall over the plinth.

A large continuous, landscaped open space on top of this large plinth is tying the various parts of the building together and connects the entire complex. This elevated plaza level acts as the chief pedestrian activity center of the building. Being on the third floor, the mid-level of the building, one forgets that the building is actually a large high-rise complex and oneself is already at a height of 15 meter. The plaza's level is about the canopy of trees which surround the site; the views are long and far beyond the boundaries of the own site; at this height, the natural cooling breeze is unobstructed. Planters and water bodies surrounded by seats invite to rest and give opportunity to gather for impromptu discussions. Every circulation core is connected to this plaza, giving access to the vertical movement through the building. The large open main staircase leads from the front of the building to the plaza level, cutting its way through the volume of the plinth. Another flight of stairs connects the plaza through the guesthouse in the end of the building to the garden space at the back of the plot.

One major concern while working on the design was an adequate response to the extreme climate during the hot summers of Gujarat. The long elevations of the site and the building are facing east and west, which can lead to great heat gain, if not dealt with correctly. We found the solution in thick cavity walls. Besides having a much higher insulation value than standard single walls, the space within the walls allows running all main services, flexible and independent of the main structure of the building. Further, the windows are placed at an angle and thus always shaded, only reflecting indirect light deep into the workspaces. Like this we could maximize the use of natural lighting, which is supported by adaptive artificial lighting.

The hot and dry climate of the area is ideal for the use of an air-evaporative cooling system, which uses a minimal amount of energy to bring down room temperatures within the human comfort zone. In order to avoid any build-up of humidity, the Air Handling Units (AHUs) are advanced 2-Stage machines and sufficient "leaking" of the building is ensured by the typical window design and additional mechanical fans.

To minimize noise pollution and to maximize the intake of fresh air, the AHUs are placed on the terraces of the building. Ducts in the outer cavity walls distribute the cooled air into the individual floors, where it is supplied into the rooms through vents in the false floor, which acts

as a plenum. Supplying air by the means of this displacement ventilation method further reduces the energy cost, as air can be supplied to the room at higher temperatures. Insulated walls and fully shaded windows with DGU glass assure low temperatures of surrounding surfaces to reduce discomfort due to radiation. This 2-Stage Air-Evaporative-Cooling System will cool all office areas and circulation spaces.

Areas with a temporary heavy load of people, such as meeting rooms, classrooms and the auditorium, or areas, which are more sensitive against humidity, such as server rooms and the library, will be cooled by the conventional AC system.

It has been estimated that the layout and detailing of the building is reducing the energy consumption of the building by 50% when compared to a standard contemporary, air-conditioned office building. With the use of our innovative HVAC system, the power consumption is further reduced by another 19%, hence resulting in far less energy consumption even by the current standards.

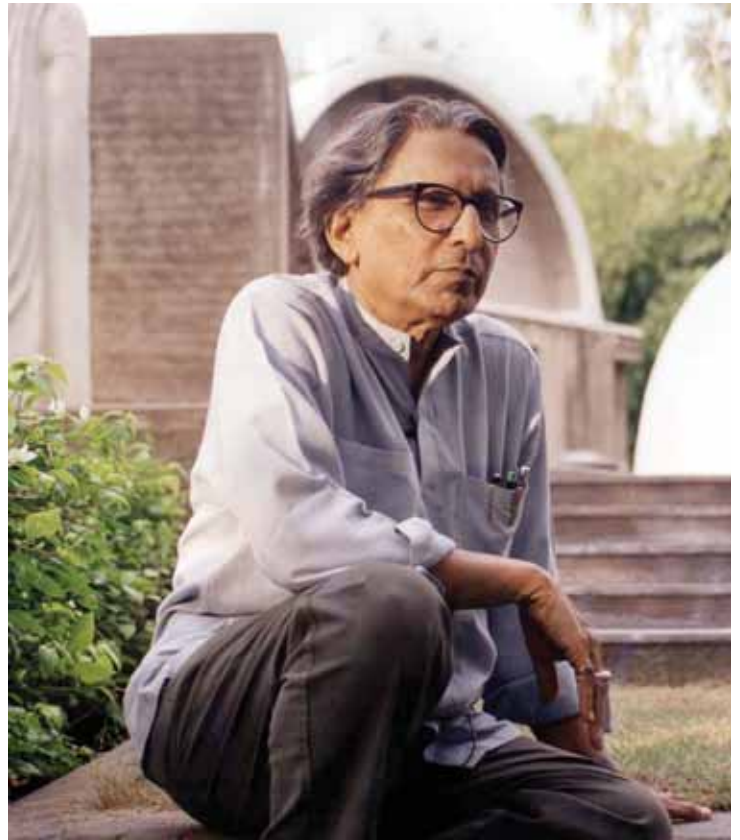
The new INFLIBNET Centre reflects a certain sensitivity towards the design approach and an attitude that takes in due consideration not only the functional but also the contextual aspects. It makes the most of the available resources without resorting to adding unnecessarily onto the design as well as not compromising in the overall spatial experience. From the design of a structure that plays with the space that has been allotted to it, by creating a multitude of volumes and spaces to incorporating an air-conditioning system that couldn't be more befitting to the overall context; the main design attitude reflected here is using and enriching what is readily available and thereby contributing to the enrichment of the environment that moves beyond the confines of the site boundary.

### **The interiors**

The role of interior design is key in defining the very identity that defines an architectural space. The various factors such as the light, ventilation and circulation may be staple in any architectural design factor, but interior design focuses on another vital aspect that is the day-to-day use and requirement of the users and inhabitants who occupy the building. Hence in defining the attitude of the building space we also define the attitude of the users.

Keeping this in mind, the concept of the interior design was determined to be designed the soul of the space, more so creating the soul of the building. Referring to Vedic scriptures, where the human soul is divided into seven elemental rings or 'chakras', each highlighting a certain mood and attitude of the human spirit, each floor of the building was assigned an elemental colour shade as per the hierarchy established by the chakras. Maximum consideration was put into the fast of befitting the nature of the work environment into the attitude or mood of the colour.

Bearing in mind that the new INFLIBNET Centre is located in the state of Gujarat, while visualizing the colour palette for the interiors the scenery of Gujarat was considered in order to reflect the context of the location be in the internal spaces. From the warm hues of beige and brown to the sparseness of the white to the colourful accents of a multitude of vibrant shades, all come together to create the soul of Gujarat within the interiors. Like INFLIBNET's approach to sharing information, the Centre's interior is really about the new way of doing things. It's the inspiration to push the boundaries and challenge the way of thinking; a break from the old, the opportunity to branch out in new directions. It facilitates greater collaboration and allows creating different types



*Shri Balkrishna Doshi, Founder Vastu Shilpa*



*Shönke Hoof : Architect of INFLIBNET New Building*

of work environments under one roof. Flexibility and adaptability are the key.

The proposed interior combines a passion for intelligent and ergonomic design with a desire to create a new generation of environmentally sustainable solutions for a modern, ever-changing workspace. The inspiration is to challenge the way we work by facilitating a collaborative and open work environment that stimulates new ideas. The role of selecting the right furniture is key in determining the overall experience of the interior environment. Since users will spend maximum time

utilizing the furniture to carry out the daily activities, it is essential that the furniture selected have a right mix of comfort, ergonomics, style and individuality.

Architecture can be thought of as a manifestation of the human spirit. A structure may well be symbolic of the external shell of the body and the space enclosed can be definitive of the soul of the design. In order to fully understand and appreciate the structure it is imperative that one experiences the spaces that define it. Such should be the role of good architecture.





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NOTIFICATIONS « » A National Workshop for the National Coordinator and Subject Coordinator

e-Content in-Progress

Workshop for the Paper Coordinator of Sociology on Sep 15, 2012 at New Delhi

A National Workshop for the National Coordinator and Subject Coordinator

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## Visitors

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- **Padmavibhushan Prof. Yash Pal**, National Research Professor
- **Prof. S. K. Khanna**, Former Chairman GB, INFLIBNET Centre, Gandhinagar
- **Dr. Jayanti Ravi** (IAS), Commissioner, Higher Education, Government of Gujarat
- **Prof. B. V. Doshi**, Renown Architect
- **Shri Promod Kumar**, Former Director, INFLIBNET Centre
- **Dr. C. R. Karisiddappa**, Visiting Professor, Karnataka University, Dharwad
- **Dr. R. K. Chadha**, Additional Secretary, Lok Sabha, New Delhi
- **Dr. T. S. Kumbar**, Librarian, Indian Institute of Technology Gandhinagar, Gandhinagar
- **Prof. Muttaya Kognuramath**, Professor and Head, Central University of Gujarat, Gandhinagar
- **Dr. TH Khomdon Singh**, Librarian, Manipur University, Manipur
- **Shri Aly Conteh**, Digitization Programme Manager, British Library, London, UK
- **Dr. J. K. Vijayakumar**, Senior S&T Specialists Librarian, King Abdullah University of Saudi Arabia, Saudi Arabia
- **Shri Premchand**, Secretary and Librarian, Indian Institute of Advanced Studies,, Shimla
- **Dr. Michael Witt**, Assistant Proff & Lib Sci & Interdisplinary Research Librarian, Purdue University, USA
- **Dr. Pawan Kumar Gupta**, Former Prof & Head, University of Rajasthan, Jaipur
- **Dr. M. S. Rana**, University Librarian, Hemwati Nandan Bahuguna, Garhwal University, Srinagar,
- **Dr. G. Naga Ratna Mani**, Librarian, Gitam University, Visakhapatnam
- **Dr. M. K. Bhandi**, University Librarian, Mangalore University, Karnataka
- **Shri Yogendra Singh**, University Librarian, Indian Institute of Technology (IIT), Roorkee
- **Mr. Walter Kny**, Global Strategic Partnership Director, Marketing and Business Development, World E-Book Library, WPLA, Kosice, Slovakia
- **Dr. H. Anil Kumar**, Librarian, Indian Institute of Management, Ahmedabad
- **Dr. Ramesh Gaur**, Librarian, Jawaharlal Nehru University, New Delhi
- **Prof. S. M. Shafi**, Head, Dept of Lib & Info Science, University of Kashmir, Srinagar
- **Dr. Sumana Chakraborty Sarmah**, Librarian I/C, Assam University, Silcher

# Welcome to the New Chairman, Governing Board of INFLIBNET Centre

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**Prof. N. Mukunda,  
Chairman, Governing Board,  
INFLIBNET Centre**



Prof. Narasimhaienger Mukunda obtained his BSc (Hons) in Mathematics from Delhi University (1958), and then joined the Physics Section of the Atomic Energy Establishment, Trombay Training School. After two years in the Theoretical Physics Group of the Tata Institute of Fundamental Research (TIFR), Mumbai, he went to the University of Rochester, NY, USA, and completed his PhD (Physics) (1964) under the guidance of Prof. ECG Sudarshan. Following Research Associateships at Princeton and Syracuse Universities, he returned to TIFR

(1967) as a member of the Theoretical Physics Group. In 1972 he moved to the newly created Centre for Theoretical Studies at the Indian Institute of Science, Bangalore, from where he retired in 2001.

Professor Mukunda received the SS Bhatnagar Prize (1980). He received the Meghnad Saha Award of the UGC (1985), the Jawaharlal Nehru Birth Centenary Lecture Award of INSA (1992), and Sir M Visvesvaraya State Award from Government of Karnataka (2003). He is a Fellow of the Indian Academy of Sciences, Bangalore, the National Academy of Sciences, India, Allahabad, and the Academy of Sciences for the Developing World, Trieste. The Director and INFLIBNET staff welcomes him as a Chairman of the Governing Board of the INFLIBNET Centre.

# Welcome to the New Members of Governing Board, INFLIBNET Centre and Governing Council, INFLIBNET Centre

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**Dr. Rajan M. Welukar,  
Member, Governing Board,  
INFLIBNET Centre**



Dr. Rajan M Welukar, Vice Chancellor, University of Mumbai, holds Masters Degree and Ph.D. in Statistics. He has 25 years of experience in the field of higher education which includes teaching at the undergraduate and post-graduate levels, academic administration, training and capacity building, community service, youth development, etc.

Dr Welukar had been serving as the Director of Sydenham Institute of Management Studies, Research & Entrepreneurship Education (SIMSREE) from 21 September 2009 onwards.

Between 2004 and 2009, he had served as the Vice Chancellor of the Yashwantrao Chavan Maharashtra Open University, Nashik. Prior to that, he served as Senior Programme Officer and HRD Lead Officer to the Commonwealth Secretariat and Commonwealth Youth Programme, Asia Region.

Dr Welukar was an Officer on Special Duty in the Higher and Technical Department of Government of Maharashtra and also served as Deputy Secretary (Education) to the Governor of Maharashtra between March 2002 and October 2003. The Director and INFLIBNET staff welcomes him as a member of the Governing Board of the INFLIBNET Centre

**Prof. Ajit K. Kembhavi,  
Member, Governing Board,  
INFLIBNET Centre**



Prof Ajit K Kembhavi is the Director of Inter University Centre for Astronomy and Astrophysics (IUCAA), the world-renowned research Institute. A distinguished professor and dean of the visitor academic programmes at IUCAA, Kembhavi is also one of the founding members of the Centre. Before joining IUCAA, he was at the Tata Institute of Fundamental Research in Mumbai where he obtained his PhD with Dr Narlikar. Prof. Kembhavi was also a post-doctoral fellow at the Institute of Astronomy at Cambridge in UK.

Prof. Kembhavi's interests are galaxies, high-energy astrophysics, and quasars. He leads the Virtual Observatory-India Project. He is deeply involved in developing astronomical research in universities and colleges in India. He chairs various committees for UGC-Infonet that brings benefits of information and communication technology to all universities in India. He is also a fellow of National Academy of Sciences and Indian Academy of Sciences and a recipient of the UGC Hari Om award.

He has published around 100 research papers in highly reputed international journals and has guided a number of research students and works closely with scientists across the globe. Known for his contribution to science popularization programmes, he has written and edited several books, most of which have been published internationally. The Director and INFLIBNET staff welcomes him as a Member of Governing Board of the INFLIBNET Centre.

**Prof. Mohammad Miyan,  
Member, Governing Council,  
INFLIBNET Centre**



Prof. Mohammad Miyan was appointed as the new Vice-Chancellor of Maulana Azad National Urdu University (MANUU), Hyderabad in 2010. Prof. Mohd. Miyan worked as Director Centre for Professional Development

of Urdu Teachers and Honorary Director, Arjun Singh Centre for Distance and Open Learning, Jamia Millia Islamia, New Delhi.

Urdu University was established by an Act of Parliament in 1998. It was Accredited "A" Grade by NAAC last year. Prof. Mohd. Miyan completed his graduation from Aligarh Muslim University in 1968 followed by M.Sc. in 1970 from the same University. He did his M. Ed. in 1973 at Jamia Millia Islamia and completed his Ph. D. in 1982 from Jamia Millia. He started his carrier as lecturer in August 1973 from the same University. He also worked as lecturer at NCERT and Under Secretary UPSC for brief periods. He became Professor at Jamia Millia in Sept. 2002.

He specializes in Distance Education, Elementary Education and Educational Administration. Prof. Mohd. Miyan has participated and presented many papers in national & international conferences and seminars. His papers have also been published in reputed refereed Journals. 26 doctoral theses have been completed under his guidance. His contribution to various surveys and books, on the subject of education is immense. He edited the Urdu translation of the discussion document on curriculum frame work for teacher education (NCTE). His reviews on different books written on the subject of education have been published prominently in various journals. The Director and INFLIBNET staff welcomes him as a Member of the Governing Council of the INFLIBNET Centre.

**Dr. Rajbir Singh,  
Member, Governing Council,  
INFLIBNET Centre**



Prof. (Dr.) Rajbir Singh, Director, Consortium for Educational Communication, New Delhi, a double graduate in Law and Science, holds two masters degrees, one in English and another in Mass Communication. He is a doctorate in the area of Development Communication and has authored a book entitled 'Development Communication: Mass Media and Public Policy'.

A noted scholar and eminent media professional, Prof. (Dr.) Rajbir Singh with his vast experience of approx. 22 years has served the nation in the field of mass communication in the multiple capacities of media professional and media teacher-trainer-producer. Prof. Singh specializes in the areas of public relations, development communication, social marketing and communication research.

He has held several important positions like Director of Institute of Mass Communication and Media Technology, Kurukshetra University, Haryana, PR Professional with Public Relations Department, Government of Haryana. He has been actively involved in research work and is currently supervising 12 Ph.D. and a number of M.Phil. researchers in interdisciplinary research areas.

He has attended more than 56 International /National

Conferences/Seminars/Workshops in various capacities of resource person/chairman/organizer/participant and presented several research papers. He has been nominated by the Centre and State governments/bodies in several important committees as member/convener/expert. He has also been convener/ member of various academic bodies at Kurukshetra University and other universities/ institutions. He has been a member of Inter-Ministerial Task Force on Education in Media constituted by Government of India. He was Governing Board Member, CEC before joining as Director, CEC. He has the honour and responsibility of being the First Appellate Authority of Kurukshetra University under RTI Act. He has been honoured by the Haryana Government on many occasions for his contribution to the society. He has been instrumental to the Haryana Government to strengthen the PR Policy of the State. The Director and INFLIBNET staff welcomes him as a member of the Governing Council of the INFLIBNET Centre.

## Staff News

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### **Shri Ashok Kumar Rai**, Scientist D (CS)

Shri Ashok Kumar Rai, as member, attended committee meetings for National Web Portal for NET/SET/Ph.D candidates and students grievance and redressal system on 27<sup>th</sup> February, 2013 at University Grant Commission, New Delhi.

### **Shri Yatrik Patel**, Scientist D (CS)

Shri Yatrik Patel was invited as resource persons for a three days UGC Sponsored National Workshop on Development of Digital Libraries using DSpace from 7<sup>th</sup> to 9<sup>th</sup> January 2013 at Government Maharani Laxmi Bai Girl's P.G. (Autonomous) College Bhopal (MP).

Sh. Yatrik Patel was invited to attend the Workshop on Laser Interferometer Gravitational-wave Observatory (LIGO) project for LIGO-India identity and access management on 11<sup>th</sup> February 2013. LIGO is a consortium of the California Institute of Technology (Caltech) and the Massachusetts Institute of Technology (MIT). Funded by the National Science Foundation, LIGO is an international resource for both physics and astrophysics. LIGO-India project is envisaged as an international collaboration between the LIGO

Laboratory and three lead institutions in the IndIGO consortium: Institute of Plasma Research (IPR) Gandhinagar, Inter University Centre for Astronomy and Astrophysics (IUCAA), Pune and Raja Ramanna Centre for Advanced Technology (RRCAT), Indore. Shri Patel gave presentation on INFED (INFLIBNET Access management Federation) and discussed possibility of collaboration for identity management project with Dr. Stuart Anderson (Caltech) and Dr. Scott Koranda (University of Wisconsin - Milwaukee), Prof. Sukanta Bose (IUCAA) and Prof. Tarun Souradeep (IUCAA).

### **Shri H G Hosamani**, Scientist C (LS)

Shri H G Hosamani was invited as resource persons for a three days UGC Sponsored National Workshop on Development of Digital Libraries using DSpace from 7<sup>th</sup> to 9<sup>th</sup> January 2013 at Government Maharani Laxmi Bai Girl's P. G. (Autonomous) College Bhopal (MP).



## Appointments of SOUL Coordinators

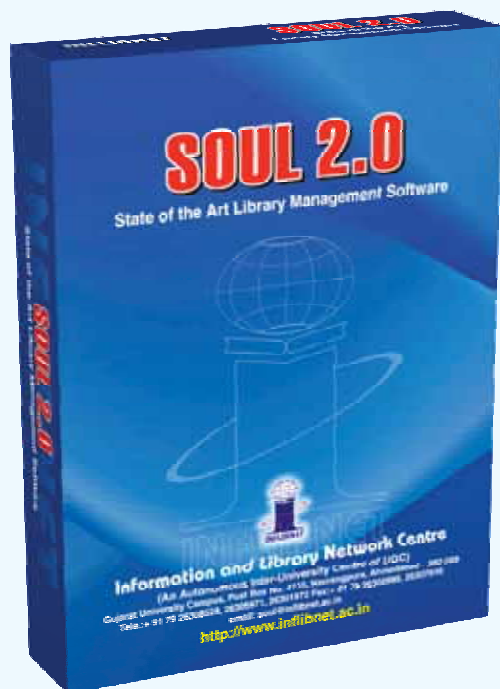
The Centre has recently appointed six SOUL Coordinators in different geographical regions of the country. Besides, the INFLIBNET Centre coordinates activity of maintenance and promotion of SOUL Software in the state of Gujarat and Rajasthan. Requisite numbers of technical staff are deployed for this purpose based on number of SOUL installations in the two states. Each SOUL Coordinator employs 2 to 3 technical assistants so as to provide proactive support to the SOUL users in their respective regions. SOUL Coordinators are responsible for providing maintenance support to the existing users as well as for promoting the software to the new users. Names and contact details of the SOUL coordinators are given below.

<b>Name</b>	<b>Address/Phone No. / Email/ State</b>
<b>Prof. C. P. Vashishth</b>	<b>Delhi, Uttaranchal &amp; UP</b> 28-B, Pocket 'A' MIG Flat Ashok Vihar, Phase III, Delhi – 110 052. Ph. No. : 011-25774507 (O) 011-27112721 (R) Email : cpv_36@yahoo.co.in
<b>Dr. Sanjay Singh</b>	<b>North Eastern Region</b> Dept of Library and Information Science Guahati University, Guwahati- 781014, Assam. Mobile No 09435040402 Email: sksgu1@gmail.com
<b>Dr. Dharamraj Kalyanrao Veer</b>	<b>Maharashtra &amp; Goa</b> University Librarian, Dr. Babasaheb Ambedkar Marathwada University, Aurangabad University Campus, Aurangabad – 431004, Maharashtra. Mob.: 09423958150 Email: dk.veer@rediffmail.com
<b>Shri Rakesh Kumar Khare</b>	<b>M.P. &amp; Chhattisgarh</b> Govt. M.L.B. Girls PG (Auto) College, Bhopal- 462002, Madhya Pradesh. Mob. : 099265 35452 Email: orakesh16@yahoo.co.in

*Names of the SOUL Coordinators with their Contact Address*

Name	Address/Phone No. / Email/ State
Shri J. Laxma Reddy	<b>A.P., Karnataka, Pondicherry and Kerala</b>
	Lecturer in Library Science, Nagarjuna Government College (A), Nalagonda- 508 001, Andhra Pradesh. Ph. No. : 099081 15333 Email: clicngc@gmail.com
Smt. Nalini A Raja	<b>Maharashtra and Goa</b>
	302, Hari-Kripa, L.T.Road, Borivli (W), Mumbai - 400 092, Maharashtra. Mob.:09920790757 E-mail:nalini99@gmail.com
Shri H G Hosamani	<b>Gujarat and Rajasthan</b>
	Scientist C (LS) And his Team of the SOUL Support Cell INFLIBNET Centre, Infocity, Gandhinagar -382007, Gujarat. Ph. No. : 079-23268300 E-mail: soulhelp0007@gmail.com

*Names of the SOUL Coordinators with their Contact Address*



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

Snehal Rebello, Hindustan Times  
Mumbai, February 13, 2013

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## 76% more papers by varsities after access to online journals

Indian universities, including the University of Mumbai, finally seem to be making headway after lagging in the number of research publications in national and international journals, new data has revealed.

Data sourced from the Institute of Scientific Information (ISI), Thomson Press at Philadelphia, an international research platform, has found that there has been more than 75% increase in the number of research publications from 50 Indian universities between 2005 and 2009 as compared to the previous five years (2000 to 2004). These 50 Indian universities were among the first phase to gain electronic access to high quality national and international academic journals as part of the UGC-INFONET Digital Library Consortium since 2004.

The number of research publications by the 50 universities between 2005 and 2009 rose to 43,768 as against 24, 861 from 2000-2004.

A three-member team from the Information and Library Network Centre at Ahmedabad and the Inter-University Centre for Astronomy and Astrophysics, Pune, used found that research output is significantly higher in science as against social science and arts and humanities.

"There is a 76.05% increase in cumulative number of articles in the last block of five years in comparison to the previous block, amounting to a cumulative increase in research productivity of 163.22% over a period of 35 years from 1975 to 2009, " the team's research paper stated.

"Today, research culture in the universities is better with the facility of providing electronic access to literature. Students and faculty can now consult literature on the subject from institutes across the world," said Jagdish Arora, director, Information and Library Network Centre, Ahmedabad and co-author of the paper. The paper 'Impact of access to e-resources through the UGC-INFONET Digital Library Consortium on research output of member universities' is published the latest issue of Current Science by the Indian Academy of Sciences, Bangalore.

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