# **DIRECTOR'S REPORT**

2010-2011



# DEVELOPING LIBRARY NETWORK

JNU Campus, Nelson Mandela Road Vasant Kunj, New Delhi-110070, India

#### I INTRODUCTION

Since 1988, the year of its inception, DELNET has witnessed a great transformation taking place in libraries around the world. The digital revolution covers every document, manuscript, audio and video clips and whatever comes in its way into the digital fold. Thus digital resources are growing in great proportion. Millions of books and back volumes of journals and newspapers are being converted into digital form. It is being augmented every day with born digital resources which turn the digital revolution into a permanent base for accessing and archiving data, information and knowledge resources. This digital platform has acquired the dimension of a digital web in which every digital resource is getting linked to some or more digital resource for the purposes of creating new connections that result in new data, new information and new knowledge for users in different disciplines. We are confronted with the new changes taking shape in the field of library, information and knowledge networking and therefore, some concerted efforts are being made to use such digital technologies which are within our scope, to make DELNET a useful network for students, teachers, researchers and the general public.

DELNET is eager that every library in India should use its services to reduce the digital divide within the country. For this reason, DELNET keeps its membership fee, admission fee and Inter-library Loan fee lowest possible. The fee has not been increased for the last ten years. This is consciously done to let DELNET member-libraries provide access to DELNET resources to an increasing number of their users at an affordable cost. There is a need today to give access to quality resources as general access to vast Web resources is making users more confused and arbitrary in their output. DELNET hopes to work towards bridging the digital divide within the country and outside and bring in quality resources at the doorsteps to our member-libraries and their users.

#### II MEMBERSHIP

The membership rose significantly during the year as 292 institutions joined DELNET. On March 31, 2011 the membership of DELNET stood at 2001, achieving the milestone of two thousand libraries. During 2009-2010, 281 institutions joined DELNET and during 2008-2009, 197 institutions joined DELNET. There has been a regular increase in the membership from most of the states in the country. The states from where the increase has been significant include Tamil Nadu, Uttar Pradesh, Rajasthan, Andhra Pradesh, Karnataka and Maharashtra. Out of the present membership, 1358 institutions out of 2001 belong to Science and Technology discipline. The number

of institutions specialising in S&T are definitely much larger than in other disciplines but there is also a high fill rate in the Humanities and Social Science disciplines. The detailed breakup of DELNET membership is given in Appendix I.

#### III FINANCE

The sources of income to DELNET are mainly from the membership fee, admission fee and Inter-Library Loan (ILL) fee. We are keen that DELNET services are used by many more institutions. This would not only help our resources to be well-used but would also provide financial support to DELNET. In addition to these sources, for organising NACLIN 2010 some finances were raised through advertisements and institutional support.

The auditing of accounts for 2009-2010 was done by M/s. S. S. Kothari Mehta & Co.

#### IV BUILDING

The additional work on the Hostel Block could not be started in full swing because of financial reasons. The work on the parking area and the storm water drain was completed. The permission for laying pipes across the Nelson Mandela Road from DDA is still awaited.

We hope to complete the work on the Hostel Block in 2011-2012. The house tax on the building was also paid.

#### V NETWORK OPERATIONS

DELNET purchased a sophisticated, latest high speed Server which will replace a server bought almost ten years ago. The new Web server is being installed shortly and it will result in much faster accessibility of DELNET online services by member-libraries.

A new version of Unixware operating system 7.1.4 was also purchased to replace the older version of 7.0.1 installed almost ten years ago. This new version has the capability of handling large data files which are essential now as the database sizes are growing.

The 2 mbps MTNL leased line circuit between NIC and DELNET was also made operational and works well.

Five new telephone lines were added to the existing three lines from MTNL. These lines are accessible through the EPABX system with an Intercom facility. It leads to better and faster communication between the libraries and the DELNET staff.

# VI INTER-LIBRARY LOAN (ILL) AND DOCUMENT DELIVERY SERVICES (DDS)

Inter-Library Loan and Document Delivery Services continue to remain major attractions of DELNET services. Researchers, teachers, students and the public benefit from these services within India and outside India. As a result of these services even the institutions that are situated in remote parts of the country, in addition to others, continue to receive documents. They do not feel left out and their students and teachers benefit a great deal. These services help the libraries to rationalise their budgets appropriately.

#### VII COORDINATION UNIT, Bangalore

The Coordination Unit in Bangalore continued to coordinate the ILL/DDS Division of DELNET in handling books and articles requests from the libraries of mainly Southern States. Also, material is arranged from the member institutions in the South and despatched to the libraries in various parts of the country. The operations of the Unit are standardised. The membership of DELNET is increasing in the Southern States. The present statistics are as follows:

Andhra Pradesh	202
Karnataka	150
Kerala	64
Puducherry	9
Tamil Nadu	306

As a result of this growth, ILL activities have also been stepped up. There is a need to increase the facilities at the Bangalore Unit and open more State Units to take up increased ILL activities.

#### VIII UNION CATALOGUES AND DATABASES

This year the size of the Union Catalogues and Databases has crossed the one crore mark. Many libraries create their catalogues in their formats and we find that the international standards such as MARC 21, AACR II and LCSH are not uniformly used. The union catalogues and databases being developed by DELNET are an excellent source for inter-library loan and document delivery activities. Many scholars benefit

by creating their bibliographies for research, and many others borrow through libraries to complete their assignments.

DELNET has been adding records to the following union catalogues and databases:

- 1. Union Catalogue of Books
- 2. Union Catalogue of Periodicals
- 3. Union List of Current Periodicals
- 4. Articles Database
- 5. E-books Database
- 6. CD-ROM Database
- 7. Union List of Video Recordings
- 8. Union List of Sound Recordings
- 9. Database of Theses and Dissertations

The size of records in each database is given in Appendix II.

#### IX Other Online Resources

It was felt that DELNET should highlight the use of open-source online resources in subjects used by most of the libraries at this stage. Therefore it was decided to give access to the following online resources from last year.

- 1. E-books
- 2. Full-Text Medical Books
- 3. Full-Text Engineering and Technology E-journals
- 4. Engineering and Technology E-journals : TOC
- 5. Open Access Journals
- 6. Full-Text Medical Journals
- 7. Networked Digital Library of Theses and Dissertations

#### X NATIONAL INITIATIVES

#### 10.1 National Seminar on the Book in the 21st Century

Dr. H. K. Kaul was the Director of the National Seminar on the Book in the 21st Century which was organised on May 22, 2010 at the India International Centre, New Delhi. The National Seminar was organised by the Raja Rammohun Roy Library Foundation, Kolkata, Ministry of Culture, Government of India and the India International Centre. More than one hundred authors, publishers, distributors and librarians participated in the National Seminar. Eminent experts gave presentations. The national seminar was inaugurated by Shri Jawhar Sircar, Secretary, Ministry of Culture. The seminar was divided into five technical sessions, viz. Publishing Books in the 21st Century; Libraries, Authors and the World of Books; Translation of Indian Books; Marketing and Distribution of Indian Books; Impact of E-books on Indian Publishing and the Valedictory Session which included the screening of the film "Books in the New Millennium". The recommendations made at the National Seminar which would be of interest to member-libraries of DELNET are given below:

#### **Books for Specialised Sections**

1. Books for children, neo-literates, rural population, physically challenged, etc. be promoted by introducing new schemes.

#### Data on Books Published in India

1. The data on books published in India be compiled on an annual basis and made available for research and reference.

#### Digitisation

1. The best books written in different Indian languages be digitised and made available to the public as E-books through the Web.

#### **Distribution of Books**

1. The existing system for the distribution of books in India was not considered appropriate. It was recommended that the barriers in the distribution of books be identified and removed.

#### **Postal Rates**

1. It was noted that the rates for sending books by post outside India and within India were increased recently. It was recommended that in order

to promote reading habits and publication of books the postal rates be reduced sufficiently.

#### **Public Libraries**

- 1. Public libraries be equipped to handle the use of E-books and electronic resources. They should be provided Internet access and the necessary hardware and software for managing libraries.
- 2. Public libraries be strengthened by offering them access to millions of books and other resources through library networks.
- 3. A seminar be organised on library facilities in Delhi.

#### **Quality of Books**

1. Better research facilities be provided to authors. Suitable schemes be adopted for this purpose.

#### Readers' Interests

1. Periodic surveys be arranged in different parts of the country to find the topics which interest the book reading public.

#### **RRRLF**

 The role of RRRLF in promoting library services and the distribution of good books was highly appreciated. However, it was felt that the books selected by RRRLF for Indian libraries should be need-based. The policy and procedure for selecting and distributing books be reviewed, especially keeping in view the growth of E-books and other electronic resources.

#### **Translation of Books**

1. The production and distribution of translated versions of good Indian and foreign publications needed to be looked into in a holistic way considering the interests of readers in the country.

#### 10.2 Cataloguing-in-Publication (CIP)

The Advisory Board of the National Library of India discussed the importance

of the Cataloguing-in-Publication programme at its meeting on November 8, 2009. In pursuance of this meeting the Ministry of Culture constituted a Committee under the chairmanship of Dr. H. K. Kaul, Director, DELNET to prepare a report for the implementation of CIP in India. The members of the Committee included Prof. P. B. Mangla, former Head, Delhi University; Shri Ashok Gupta, Vice President, Federation of Indian Publishers (FIP), Shri Shakti Malik, General Secretary, FIP; Dr. P. R. Goswami, Director, Ministry of Culture; and Shri K. K. Banerjee, Director, RRRLF, Member-Secretary. The Chairman, Dr. H. K. Kaul submitted the report to the Ministry of Culture on April 30, 2010.

The CIP programme received major support from Shri Jawhar Sircar, Secretary, Ministry of Culture. He was keen to get the proposal discussed in detail and implemented in order to promote the distribution of Indian books, stop duplication in cataloguing of books and give the Indian public instant access to the latest books published in India. Dr. (Mrs.) T. Kumar, Joint Secretary in the Ministry of Culture facilitated the processing of the report. The report was approved by the Ministry of Culture and the Raja Rammohun Roy Library Foundation was designated as the nodal agency for implementing the scheme.

The Cataloguing-in-Publication (CIP) is the process which results in the preparation of cataloguing data while the book is under print. And, this cataloguing data is published along with the book to which it pertains.

#### 10.3 All India Council for Technical Education (AICTE)

Several approved and accredited institutions of AICTE made use of DELNET resources and services during the year. We hope that all AICTE approved and accredited institutions join DELNET and make use of DELNET resources and services.

#### 10.4 National Knowledge Commission

The Raja Rammohun Roy Library Foundation (RRRLF), Kolkata is being strengthened and expanded to take up the important recommendations of the National Knowledge Commission in the mission mode during the 11<sup>th</sup> Plan period. DELNET has approached the RRRLF to let the public libraries benefit from DELNET services and we hope that some decision will be taken in this regard by RRRLF in the near future.

#### 10.5 NAAC

As access to DELNET resources is an additional feature used in assessing facilities available in NAAC accredited institutions, many institutions are making use of DELNET resources and services.

# XI NATIONAL CONVENTION ON KNOWLEDGE, LIBRARY AND INFORMATION NETWORKING (NACLIN)

#### 11.1 NACLIN 2010

The Thirteenth National Convention on Knowledge, Library and Information Networking –NACLIN 2010 was jointly organised by DELNET and BITS-Pilani, K. K. Birla Goa Campus, Goa from June 15-18, 2011 at BITS, Goa. It was inaugurated by the Chief Guest Dr S. S. Mantha, Chairman, All India Council for Technical Education (AICTE), New Delhi on June 15, 2010. The theme of the Convention was "Revitalising Libraries in a Global Village: High-End Technologies and Resource Management".

During his inaugural address, Dr. S. S. Mantha said that information is power and networking for information is networking for power. He added that the information we possess has a specific relevance at a specific time. He further emphasised the fact that the organisations must look for ways to generate extra values for the assets. He observed that knowledge networking is an effective way of combining people's skills and knowledge for organisational development. He also spoke at length about the knowledge sharing and said that knowledge diffusion is an important task for the knowledge creators. He noted that E-knowledge consists of knowledge objects and knowledge flows. According to him, knowledge management induced a highly collaborative environment for knowledge sharing. Dr Mantha further reiterated the need for having comprehensive knowledge retrieval tools and technologies. According to him the transactable knowledge and knowledge networking is important and will create new markets and stimulate commerce. He also felt that colleges in the country have to play significant roles for knowledge dissemination and he further added that DELNET can play a crucial role in the dissemination of knowledge. He said that Digital Libraries are the examples of knowledge sharing only. He affirmed that AICTE is developing a research portal which will enable better interaction among students, industries and faculty and will promote research. Prof. L. K. Maheshwari, Vice-Chancellor, BITS Pilani delivered the Presidential Address. He said that ICT had brought the world together and had turned into a global village. He felt that India has been a repository of knowledge for ages and has brought travellers to India to seek knowledge. He maintained that information will double every 11 hours by 2020. Prof. Maheshwari applauded the efforts of DELNET for knowledge sharing. He stressed the need to establish a strong public library system in the country. He also stressed the need for bringing in the public-private partnerships in setting up the public libraries in the country, especially in the rural areas. He also raised the issue of manpower in libraries and said that the human resource management should be put on the higher agenda and there should be a mass movement for creating manpower for libraries. He emphasised the role of library networks in the National Knowledge Commission. Prof. K. E. Raman, Director, BITS Pilani, K. K. Birla, Goa Campus delivered the special address. He spoke about the role of Web 2.0 technologies in disseminating information wherein anyone can contribute to knowledge. He also said that the learning processes have to be made more challenging.

A tutorial on Koha – An Open Source Integrated Library System and MARC 21 and another tutorial on "Digitisation and Institutional Repositories" were held. It started with a presentation on "Digitisation: Criteria for Selection of Materials". During the National Convention papers were presented on many issues including Digital Resources and Applications, Building Digital Collection, Accessing Internet Resources : Best Practices, Case Studies of Building Digital Collections, Application of Information and Communication Technologies in Some Selected Special Libraries, Out of Box Ideas for Marketing of Electronic Information Resources, Traditional Knowledge, Challenges of Managing Indigenous Knowledge Resources in India, Knowledge Society, Knowledge Centres for Rural Development, Standards Management and Consortia Management, Managing Consortia for Small Libraries, Revising LIS Curriculum with Respect to ICT Application in India, User Services/ Satisfaction, User Satisfaction in Engineering College Libraries; Use Pattern of Electronic Journals by Faculty Members, Use of Internet Based E-resources; Use of Mobile Phones to Provide Library Services, Impact of Open Source Software, Open Access and Institutional Repositories and Collection Management of Electronic Books. The presentation of Turnitin software (plagiarism software) was made by Balani Infotech Pvt Ltd.

A panel discussion was organised on "Revitalising Libraries in a Global Village: High-End Technologies and Resource Management" on June 18, 2010. The discussion focused on various issues concerning the use of the latest technologies and the management of libraries. The panel felt that adequate infrastructure was necessary in libraries and special attention needs to be given to this issue. It was considered that the networking of libraries was the best solution for providing sufficient information resources to libraries and their users at a very low cost. The importance of proper planning, clear vision, periodic evaluation of services being rendered, effective search mechanisms to promote the use of open source journals, development of institutional repositories, thrust on developing and using quality and customised content, use of E-books by students and faculty and use of Internet technologies were among some of the recommendations made at the panel discussion. The panel also felt that library services should reach people at the grass-root level and the use of E-book devices would benefit a large percentage of people in the rural areas.

#### XII DELNET ANNUAL LECTURE

The DELNET Annual Lecture for 2010 was delivered by Dr. S. S. Mantha, the reputed robotics specialist and Chairman, All India Council for Technical Education on May 11, 2010 at the India International Centre. Prof. Subir Kumar Saha of the Indian Institute of Technology, Delhi presided over the lecture. Dr. Mantha gave an outstanding presentation on the subject and a report of it was published in the *Delnet Newsletter*. Dr. Mantha explained the use of artificial intelligence (AI) and noted that the artificial intelligence was the science and engineering of making intelligent machines. He added that AI overlapped with computer science and had in it the components of electrical engineering, computers, electronics and communication. It was an inter-disciplinary, multi-disciplinary area. He observed that new subjects were emerging which in fact were multidisciplinary in nature.

#### XIII SOFTWARE DEVELOPMENT

DELNET continued to promote the use of Koha, the open source library management software. It was given free of charge to libraries.

DELNET continued to provide free of charge DELPLUS software, the library management software developed by DELNET, to member-libraries interested in using it.

#### XIV DELNET CONSORTIUM

There has been a demand from many libraries that the DELNET Consortium should include more titles in the fields of Engineering, Management, Medicine and Pharmacy. The following GALE/CENGAGE products were added to the DELNET Consortium:

- InfoTrac Engineering, Science and Technology Collection (IESTC)
- 2. InfoTrac Management Collection (IMC)
- 3 InfoTrac Medical Collection (ImedC)
- 4. InfoTrac Pharmacy Collection (IPC)
- 5. Health & Wellness Resource Centre (HWRC)

There has been a positive response to these products from memberlibraries.

#### XV WORKSHOPS, ORIENTATION PROGRAMMES and LECTURES

DELNET organised the following workshops and orientation programmes during the year.

#### 15.1 Workshops

#### Workshop on DSpace

A workshop was organised at DELNET on DSpace for building digital libraries from April 28-30, 2010.

#### Workshop on Koha

A workshop on Koha: An Open Source Integrated Library System was organided from May 3-5, 2010 at DELNET, New Delhi.

#### 15.2 Orientation Programmes

DELNET organised the following Regional Orientation Programmes with the host member-libraries :

- i. July 29, 2010 at GLAITM (now GLA University), Mathura, Uttar Pradesh.
- ii. November 13, 2010 at V. R. Siddhartha Engineering College, Vijayawada, Andhra Pradesh.
- iii. February 26, 2011 at the IILM Academy of Higher Learning, Jaipur. It was organised in collaboration with IILMAHL and Jaipur Library Association and Information Society (JALIS).

#### XVI DELNET Publications

- i DELNET Newsletter. Vol 17(1-2), December 2010.
- ii Proceedings of the 13<sup>th</sup> National Convention on Knowledge, Library and Information Networking: NACLIN 2010/ edited by H. K. Kaul and M. Ishwara Bhat. New Delhi: DELNET, 2011. 399 p.

#### XVII Visits to DELNET

i Journalists from Rawanda visited DELNET through the Indian Institute of Mass Communication, New Delhi on November 1, 2010.

ii Students of the Department of Library and Information Science, Bhavnagar University, Gujarat visited DELNET on March 8, 2011.

#### XVIII STAFF CONTRIBUTIONS

#### 18.1 Visits Abroad

Director and Network Manager participated in the following two international conferences:

- 1. The 76<sup>th</sup> World Library and Information Congress organised by the International Federation of Library Associations and Institutions (IFLA) at Gothenburg from August 10-15, 2010.
- 2. The International Conference on Asian Special Libraries (ICoSAL 2011) which was organised at the United Nations University in Tokyo, Japan from February 10-12, 2011.

#### 18.2 Membership of Panels/ Committees, etc.

#### 18.2.1 Dr. H. K. Kaul, Director

- Director, National Seminar on the Book in the 21<sup>st</sup> Century. Sponsored by RRRRLF. May 22, 2010. India International Centre, New Delhi
- 2. Chairman, Core Group on the Implementation of CIP, RRRLF, Kolkata,
- 3. Member, Working Group on Digitisation of Libraries and Archives. New Delhi: Ministry of Culture, 2010.
- 4. Chairman, Technical Session on "Content and Knowledge Management" and the panel discussion Emerging Technologies in Libraries and Information Services on June 4, 2010 at the Second International Symposium on Emerging Trends and Technologies in Library and Information Services (June 3-5, 2010) jointly organised by the Learning Resource Centre, Jaypee Institute of Information Technology Noida (UP) & Learning Resource Centre, Jaypee University of Information Technology, Waknaghat.
- 5. Chief Guest, Award Giving Ceremony, Delhi Public Library. Hindi Week. September 21, 2010.

- 6. Member, Task Force, [Round Table Discussion] on the Draft National Book Promotion Policy[ October 16, 2010] Department of Higher Education, Ministry of Human Resource Development, Government of India.
- 7. Inaugurated the National Seminar on Managing Libraries in New Information Environment, Asia-Pacific Institute of Management, New Delhi. January 7, 2011
- 8. Chaired the session on "Content Management" and participated in the panel discussion on 'DL Strategy, Network, Policy and Public Library' at ICDLM, Science City Auditorium, Kolkata on January 13, 2011.
- 9. Guest of Honour at the Inaugural Function of the Workshop on "Development of Online Portal for knowledge Management in the Homoeopathic Libraries in India" (January 20-21, 2011)organised by the Central Council for Research in Homoeopathy, New Delhi.
- Chairman, Session on New Dimensions in Special Libraries Services, International Conference of Asian Special Libraries, Tokyo, February 11, 2011.
- 11. Chairman, session on 'Partnerships for Empowerment' International Conference on the Convergence of Libraries, Archives and Museums (ICLAM 2011), February 17, 2011.

#### 18.2.2 Dr. Sangeeta Kaul, Network Manager

- 1. Journal Advisory Board of Chettinad Journal of Information Science and Technology, Tamil Nadu.
- Member, National Advisory Committee, National Conference on Managing Libraries in New Information Environment, January 7-8, 2011 organised by Asia Pacific Institute of Management, New Delhi.
- 3. Member, National Advisory Committee, National Conference on Indian Academic Libraries 2020, August 12-14, 2010 at SIT Campus, Tumkur, Karnataka.
- 4. Member, National Advisory Committee, National Conference on

Impact of E-resources in Education. March 11, 2011 organised by RKGIT, Ghaziabad.

#### 18.3 Lectures Delivered

#### 18.3.1 Dr. H. K. Kaul, Director

- 1. Gave an introduction to the National Seminar on the Book in the 21<sup>st</sup> Century at the Inaugural Function, IIC,. New Delhi on May 22, 2010.
- 2. Delivered a talk on "Digital Libraries: Selection of Documents" on June 16, 2010.
- 3. Presented the paper on "Traditional Knowledge: Collection, Preservation, Protection and Access" on June 17, 2010 in NACLIN 2010.
- 4. Delivered a lecture at the Indian Institute of Management, Lucknow on Traditional Knowledge: Collection, Preservation, Protection and Access at their Annual Day. September 23, 2010.
- 5. Spoke at the International Workshop on ISBN organised by the Department of Higher Education, Ministry of Human Resource Development, New Delhi.
- 6. Delivered a lecture on "Managing Knowledge in a Knowledge Sharing World" on November 9, 2010 at the Institute of Nuclear Medicine & Allied Sciences (INMAS), New Delhi
- 7. Delivered a lecture on "Management of E-resources The Future Trends" at the Indian Institute of Technology, Roorkee on November 18, 2010.
- 8. Delivered Keynote address on Cataloguing-in-Publication programme at a function organised by the Kerala Library Association and Raja Rammohun Roy Library Foundation in Thiruvananthapuram on January 6, 2011.
- 9. Delivered keynote address on "Public Libraries as Knowledge Centres" at ICDLM International Conference on Digital Library Management Extending Benefits of Modern Technology to Public, Academic and

- Special Libraries. Science City Auditorium, Kolkata on January 12, 2011.
- 10. Delivered the keynote paper on "Traditional Knowledge: Collection, Preservation, Protection and Access" at the Workshop on "Development of Online Portal for Knowledge Management in the Homoeopathic Libraries in India" January 20, 2011.
- 11. Delivered a presentation on "Organising Knowledge through Knowledge Centres" at the International Conference on Digital Libraries and Knowledge Organisation, Management Development Institute, February 14, 2011.
- 12. Delivered two lectures on "New Trends in Knowledge Organisation" and "Digital Libraries: Selection of Materials for Scanning" at Kurukshetra University on March 15, 2011.

#### 18.3.2 Dr. Sangeeta Kaul, Network Manager

- 1. Delivered a lecture on "The Potential of Networking Amongst Information/Documentation Centres with special reference to DELNET" at the Centre for Science and Environment, New Delhi on April 7, 2010 during the South Asia Training Programme on Managing Information Resources in the Digital Age, April 6-9, 2010.
- 2. Conducted a tutorial on MARC 21 on April 21 at the National Conference on Knowledge Management in the Globalised Era organised by AALDI, ICAR Library and IASRI Library at NASC Complex, New Delhi.
- 3. Delivered lectures on MARC 21 and Koha during the DELNET Workshop on Koha held from May 3-5, 2010 DELNET, New Delhi.
- 4. Conducted a tutorial on Koha at NACLIN 2010 on June 15, 2010 held from June 15-18, 2010 at BITS, Goa.
- 5. Conducted sessions on DELNET and Koha during the DELNET oneday orientation programme at GLA University, Mathura on July 29, 2010.
- 6. Delivered Lecture on DELNET at Academic Staff College, Jamia Millia

- Islamia, New Delhi on October 23, 2010 during the three-week Refresher Course in Library & Inf. Science.
- 7. Conducted a session in "DELNET" for journalists from Rawanda who visited DELNET through IIMC on November 1, 2010.
- 8. Delivered lectures on November 10, 2010 on "Koha: An Open Source Integrated Library Management Software" and "Library Networking through DELNET" during the workshop organised by INMAS, DRDO, New Delhi on "Future Trends in Information and Knowledge Management"
- 9. Conducted DELNET Workshop at VR Siddhartha Engineering College, Vijayawada and conducted session n DELNET and Koha on November 13, 2010.
- Delivered lectures on "Koha" and "Electronic Resources Management using OSS" during INDEST-AICTE Consortium Seminar on Eresources Management and North Zone convention at IIT Roorkee on November 18, 2010.
- 11. Lectures delivered on DELNET and Koha at Manohar Memorial P.G. College, Fatehabad, Hissar, Haryana on December 4, 2010.
- 12. Lecture on Koha at CSE, New Delhi on December 7, 2010 during Second South Asia Training Programme on Managing Information Resources in the Digital Age.
- 13. Delivered a lecture on DELNET at the India Meteorological Dept., New Delhi on December 15, 2010.
- 14. Delivered lectures on DELNET and Koha at Academic Staff College, Devi Ahilya Vishwavidyalaya, Indore on December 18-19, 2010 during the Refresher Course in Lib. & Inf. Science.
- 15. Delivered lectures on "Koha: An Open Source Integrated Library Management Software" and "Library Networking through DELNET" on January 21, 2011 during a workshop on "Development of Online Portal for Knowledge Management in the Homoeopathic Libraries in India" organized by Central Council for Research in Homoeopathy, New Delhi.

- 16. Conducted sessions on DELNET and Koha during DELNET workshop at IILMAHL, Jaipur on February 26, 2011.
- 17. Delivered lectures on "DELNET" and 'Koha" at the Department of Library and Information Science, Kurukshetra University, Kurukshetra on March 15, 2011 during the Refresher Course.
- 18. Delivered lectures on "Koha: An Open Source Integrated Library Management Software" at DESIDOC, Ministry of Defence on March 23, 2011 during the Refresher Course.

#### 18.4 Publications

- 1. Kaul, H. K. Chairman. Report of the Committee for Implementation of Cataloguing in Publication (CIP). Delhi: Ministry of Culture, April 2010. 42p.
- Kaul, H. K. and Bhat, M. Ishwara. Knowledge, library and information networking: NACLIN 2010: Papers of the Thirteenth National Convention on Knowledge, Library and Information Networking (NACLIN 2010) held at BITS Pilani, Goa Campus, June 15-18, 2010. New Delhi: DELNET, 2010.
- 3. Kaul, H. K. Traditional Knowledge: Collection, Preservation, Protection and Access In Kaul, H. K. and Bhat, M. Ishwara. Knowledge, Library and Information networking: NACLIN 2010: Papers of the thirteenth National Convention on Knowledge, Library and Information Networking (NACLIN 2010) held at BITS Pilani, Goa Campus, June 15-18, 2010 New Delhi: DELNET, 2010. pp. 64-84.
- 4. Kaul, H. K. Online Newspapers: Lessons from IFLA 2010. DELNET Newsletter, Vol 17(1-2), 2010. pp. 10-11.
- Kaul, Sangeeta. NACLIN 2010 : A report. In Kaul, H. K. and Bhat, M. Ishwara. Knowledge, Library and Information Networking: NACLIN 2010. New Delhi: DELNET, 2010. pp. 389-396.
- 6. Kaul, Sangeeta. Delivering Service Quality: Challenges for Special Libraries. Paper presented at the Second International Conference of Asian Special Libraries (ICoASL 2011). United Nations University, Tokyo, February 10-12. 2011 (oral presentation).

#### XIX ACKNOWLEDGEMENTS

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Thanks are due to Heads / Librarians and library staff of member-institutions for making DELNET resources and services available to their users. Special thanks are also due to the Heads of Institutions, Librarian, library staff and other officials of GLAITM, Mathura; VRSEC, Vijyawada and IILMAHL, Jaipur for collaborating with DELNET in successfully organising DELNET orientation programmes.

I am grateful to the management of the India International Centre especially the Director Dr. Kavita Sharma, Chief Programme Division Ms. Premola Ghose, Ms. Lalsawmliani Tochhawng, Programme Officer and former Librarian Mrs. Sushma Zutshi for their help in organising joint programmes.

I take pleasure in thanking Dr. S. S. Mantha, Chairman, All India Council for Technical Education for kindly inaugurating the National Convention on Knowledge, Library and Information Networking, NACLIN 2010 at Goa in spite of his busy schedule. Thanks are also due to Prof L. K. Maheshwari, Vice-Chancellor, Birla Institute of Technology and Science, Pilani for his help and for presiding over the inaugural function. I am thankful to Prof K. E. Raman, Director, BITS Pilani, Goa Campus for support and guidance. Dr M. Ishwara Bhat took pains to streamline the necessary issues. My thanks are due to him and to Mrs. Anuradha V., the Organising Secretary, NACLIN 2010 for managing the National Convention operations at BITS-Pilani, Goa Campus.

I am also grateful to Mr. K. D. Saddi, Consultant Engineer, DELNET and former Chief Engineer, JNU for supervising the work being done in the hostel block of DELNET.

DELNET has a limited but dedicated staff. I would like to thank all of them for working towards achieving a common goal. Thanks are due to the Network Manager Dr. Sangeeta Kaul who works with great dedication and commitment for DELNET and for all those users who are served with necessary information and documents required by them. I would also like to thank Mr. O. N. Safapuri, Consultant, DELNET Coordination Unit in Bangalore for contributing to ILL services at the Bangalore Unit.

H. K. Kaul Director

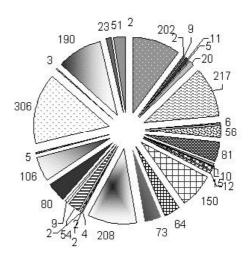
March 31, 2011

# DELNET Members as on March 31, 2011 - 2001

# India

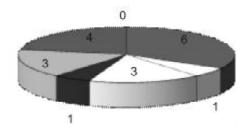
	1 .
Andaman and Nicobar Islands	2
Andhra Pradesh	202
Arunachal Pradesh	2
Assam	9
Bihar	11
Chandigarh	5
Chhattisgarh	20
Delhi	217
Goa	6
Gujarat	56
Haryana	81
Himachal Pradesh	10
Jammu & Kashmir	15
Jharkand	12
Karnataka	150
Kerala	64
Madhya Pradesh	73
Maharashtra	208
Manipur	4
Meghalaya	2
Mizoram	2
Nagaland	2
Orissa	54
Puducherry	9
Punjab	80
Rajasthan	106
Sikkim	5
Tamil Nadu	306
Tripura	3
Uttar Pradesh	190
Uttarakhand	23
West Bengal	51

# **Geographical Distribution**



# **Outside India**

Nepal	3
Sri Lanka	6
Pakistan	1
Oman	3
Philippines	1
United Arab Emirates	3
United States	4
Total	2001



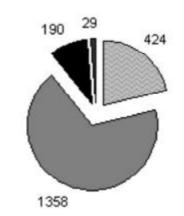
### **Subject-wise Breakup**

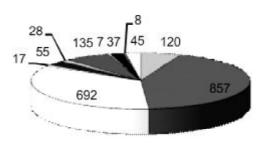
General	424
Science and Technology	1358
Social Sciences	190
Humanities	29
Total	2001

### **Types of Libraries**

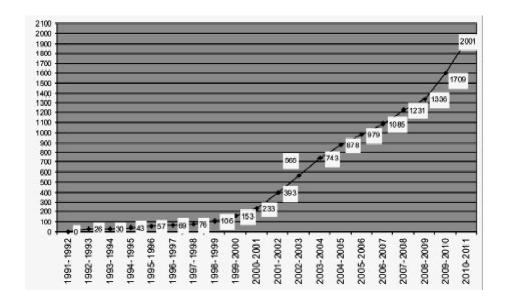
Academic		1769
Universities	120	
Colleges	857	
Institutes	692	
Departments	17	
Centres	55	
Schools	28	
Research/Special		135
Public Libraries		7
Government Libraries		37
Libraries of Diplomatic		8
Missions/UN Agencies		
Miscellaneous including	g Trusts	45
Total		2001

# **Subject-Wise Breakuup**





# **Growth of DELNET Membership**



# List of Databases currently provided by DELNET as on March 31, 2011

The current status of the records available in the union catalogues, union lists and other databases, being compiled by DELNET are as follows:

	Total:	1,03,08,389
8.	Database of Theses and Dissertations	48,621
7.	Union List of Sound Recordings	748
6.	Union List of Video Recordings	5,000
5.	CD-ROM Database	11,715
4.	Articles database	9,12,042
3.	Union List of Current Periodicals	33,916
2.	Union Catalogue of Periodicals	20,235
1.	Union Catalogue of Books	92,76,112

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