

NEWS-LETTER

# INFLIBNET

(A quarterly publication of INFLIBNET Centre, UGC, Ahmedabad)

Vol.3

April/July, 1997

No.2/3

## EDITORIAL TEAM :

M.K.R.Naidu  
V.S. Cholin  
Prem Chand  
Kunjan Trivedi

## EDITOR:

S.M.Salgar

## PUBLISHED BY:

**Information and Library  
Network (INFLIBNET) Centre**  
University Grants Commission  
Gujarat University Campus,  
P.B.No. 4116, Navrangpura,  
Ahmedabad-380 009.

Tel : (079) - 6425971  
6569695  
6560528

Fax : 079-6560990

E-Mail:-  
root@infahd.ernet.in  
inlibnt@ad1.vsnl.net.in

(For Private Circulation Only)

## ANNOUNCEMENTS

### CALIBER - 98

FIFTH NATIONAL CONVENTION  
on  
INFORMATION MANAGEMENT IN  
ACADEMIC AND RESEARCH LIBRARIES

at  
UTKAL UNIVERSITY, BHUBANESWAR

from  
20-21 February, 1998

*Jointly organised by*

**INFLIBNET CENTRE, AHMEDABAD  
UTKAL UNIVERSITY, BHUBANESWAR**

For more Details contact : **Dr. B.Parida**  
Organising Secretary, CALIBER-98  
Utkal University, Vani Vihar,  
Bhubaneswar - 751 004 (Orissa) **OR**

Shri **S.M. Salgar** at INFLIBNET Centre.

*Proceedings of CALIBER-97 Now available in hard bound  
book form. 64 papers related to **IT Applications in  
Academic libraries.***

IMPORTANT FOR LIBRARIES AND LIBRARY  
PROFESSIONALS

**Price : Rs.300 + Postage**

For ordering your copy write to **Administrative Officer-III,**  
INFLIBNET Centre, P.B.No.4116, Navrangpura,  
Ahmedabad-380 009.

## INFLIBNET-NCSI INFORMATION SERVICE

COPSAT (Contents of Periodicals in Science and Technology) service is provided to universities/colleges by NCSI through INFLIBNET. It is monthly service covering more than 3000 top ranking journals in the areas of life sciences, physical sciences, engineering, technology and applied sciences etc. The service is available both in print form as well as in diskette medium. Incentive in the form of more number of journals is provided for service on diskette medium to promote the application of computers in the libraries.

### WHY COPSAT SERVICE ?

Rapid growth of publications, shrinking resources, escalation of prices and ever increasing expectations of end users are few challenges presently facing the library and information professionals who should act accordingly and help the scientific and academic community to get relevant literature for research activity. With little investment in content page service (COPSAT) library can work more efficiently. With the help of this service a librarian can even think of reducing subscription to many journals.

A COPSAT subscriber gets latest information at his own desk regularly. Introduction of ISO-2709 format in this service allows a library to prepare database of COPSAT and provide relevant information to users. One can obtain Document Delivery Service for articles cited in the service at nominal cost. For more details and COPSAT form please contact : INFLIBNET Centre

## RESEARCH PROJECT DATABASE

Universities in this country have a number of intellectuals engaged in research activities in various disciplines. The findings of a research may help other scholars and R & D organisations to improve further. Keeping in view, the importance of research projects, INFLIBNET has started creation of Database of Research Projects funded by different funding agencies under Government of India

and other organisations. The information is being collected by sending detailed worksheets covering all the relevant information. These are now being sent to professors, readers, and senior faculty members of the institutions. The response is very encouraging and the Centre has a record of more than 1500 project titles. The components of the fields in the database are not only bibliographic details but also include the abstracts of the titles. Faculty members of universities who have not received the worksheet are requested to take photocopy of the same printed as Annexure-II of this edition of Newsletter or collect from INFLIBNET. Database will be available for on-line as well as off-line access for optimum utilisation.

## STATUS OF DATABASES AT INFLIBNET

Union catalogue of Books, Serials, Theses/Dissertations is increasing steadily. Presently our database of Serials contains 30,000 holdings, while database of Theses/Dissertations contains more than 80,000 records and the union catalogue of books contains 4 lakhs of records. The database of experts is another very important database gaining importance and at present holds 2700 records of experts.

## UTILITY SOFTWARES FOR DUPLICATE CHECKING OF RECORDS

A utility software has been developed at INFLIBNET for checking the duplicate entries in the CDS/ISIS database. CDS/ISIS has widely been used in the libraries for database management. The programme requires two databases :

Database-I is for master database and Database-II is to store the duplicate records. The programme uses INFLIBNET standard field tags for duplicate checking of the records. Before running the programme inverted file for database-I should be generated. The field tags used for checking are author, title, ISBN and accession number. Programme automatically checks all the fields and sends duplicate records to database-II. The programme may be supplied on demand to the university /college libraries.



## TRAINING PROGRAMME

The Centre conducted 16<sup>th</sup> training programme on *Application of computers in libraries* from November 10 — December 6, 1997. Nineteen participants from different universities/colleges participated in the programme.

## ON-SITE SUPPORT TO UNIVERSITIES

INFLIBNET deputed teams of technical staff to the participating libraries who have procured and installed computers. The team provides all necessary assistance in the commissioning of UNIX/DOS based Integrated Library Management Software (ILMS), database creation activities, remote access, e-mail, on-line search, use of GIST card and Barcode etc. INFLIBNET staff has visited Pondicherry, Nagpur, Jabalpur, Raipur, Himachal Pradesh and Roorkee Universities to provide on-site training to library professionals during the last six months. Till now INFLIBNET staff visited 16 universities for providing on-site training and technical support.

## RETROSPECTIVE CONVERSION TOOL

Retrospective conversion of library collection is a major component of the automation process. It is laborious, time consuming, expensive work but essential to begin computerised services. Library network can be effective only if it incorporates in its database the rich database collection from its member libraries. The task of INFLIBNET is to set up an Integrated Library and Information System, at National level. Automation of individual libraries alone can not meet the information requirements and guarantee provision of effective library services to users. National information requirements can only be met by an integrated information management system to provide information services to researchers and academicians of the country effectively. In India we can not afford to spend money on duplication of data entry effort. It is interesting to know that most of the universities who have been funded by INFLIBNET have computerised good portion of their library holdings. Efforts are in progress to integrate this database. INFLIBNET has already accumulated about four lakh of records of books in the union databases which have been authenticated. Universities have been requested to send their data available in machine readable form to make this effort successful.

We propose to cut CDs when our database reaches 8-10 lakh of records and distribute them to university libraries for retrospective conversion of their remaining data. This CD will be a convenient tool to search and download data reducing to a large extent the work related to data entry. Most of the universities have large number of common records and it is hoped that more than 70 percent of retrospective conversion can be achieved through this. Necessary software for searching and downloading will be sent to individual library along with CD.

## COMPUTERISATION OF LIBRARIES

UGC has provided comprehensive grant to 69 universities under INFLIBNET Programme. Another 65 universities were provided grant of Rs.1 lakh each for establishing core facilities for information access. The status shows that 42 university libraries have already procured and commissioned computers in their libraries while 25 university library systems are under procurement. One university has procured computers and installation is under process. This status is given in Annexure - I.

## UNIVERSITY NEWS

### COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY :

A seminar on Changing Trends in Library and Information Science has been organised by University Library, Cochin University of Science and Technology, and Kerala Library Professional's Organisation on January 8-9, 1998. For more details please contact : Convener, Seminar on Changing trends in Library and Information Science, University Library, Cochin University of Science and Technology, Kochi-682 022

### GULBARGA UNIVERSITY :

Department of Library and Information Science, Gulbarga University has arranged a National Seminar on Application of Information Technologies in India-Status, Strategies, Opportunities and Problems at Gulbarga on 8-10 January, 1998. For more details please contact : Dr.(Mrs.) N. Parvathamma, Organising Secretary, Department of Library and Information Science, Gulbarga University, Gulbarga - 585 106. Karnataka.



STATUS OF AUTOMATION OF UNIVERSITY LIBRARIES

| NAME OF UNIVERSITY | STATUS            | NAME OF UNIVERSITY             | STATUS            |
|--------------------|-------------------|--------------------------------|-------------------|
| Allahabad          | Commissioned      | Nagpur                         | Commissioned      |
| Aligarh            | Under Procurement | North Eastern Hill             | Under Procurement |
| Andhra             | Commissioned      | Osmania                        | Commissioned      |
| Anna               | Commissioned      | Patna                          | Under Procurement |
| Annamalai          | Under Procurement | Poona                          | Under Procurement |
| BRA, Agra          | Commissioned      | Pondicherry                    | Commissioned      |
| BBA, Bihar         | Under Procurement | Pt. Ravishankar                | Commissioned      |
| BHU, Varanasi      | Commissioned      | Punjab                         | Under Procurement |
| Mumbai             | Commissioned      | Ranchi                         | Under Procurement |
| Bhagalpur          | Under Procurement | Rajasthan                      | Commissioned      |
| Burdwan            | Commissioned      | Roorkee                        | Commissioned      |
| Calcutta           | Commissioned      | Rani Durgawati                 | Commissioned      |
| Delhi              | Under Procurement | Sardar Patel                   | Commissioned      |
| Harsingh Gour      | Commissioned      | S.N.D.T.                       | Commissioned      |
| Gauhati            | Commissioned      | S.Venketeswaran                | Commissioned      |
| Gorakhpur          | Under Procurement | Utkal                          | Under Procurement |
| Gujarat            | Procured*         | Vikram                         | Under Procurement |
| Gulbarga           | Commissioned      | Visva Bharati                  | Commissioned      |
| H.P.U., Shimla     | Commissioned      | Arunachal                      | Commissioned      |
| Hyderabad          | Commissioned      | Barkatullah                    | Commissioned      |
| Jadavpur           | Commissioned      | Calicut                        | Commissioned      |
| JNV, Jodhpur       | Commissioned      | Goa                            | Under Procurement |
| Jamia Millia       | Commissioned      | Gujarat Vidyapith              | Under Procurement |
| Jammu              | Under Procurement | H.N.B., Garhwal                | Under Procurement |
| JNU, New Delhi     | Commissioned      | Gurunanak Dev                  | Commissioned      |
| Kalyani            | Commissioned      | Kuvempu                        | Commissioned      |
| Kashmir            | Commissioned      | Madurai Kamraj                 | Commissioned      |
| Karnataka          | Commissioned      | North Bengal                   | Under Procurement |
| Kerala             | Under Procurement | Nagarjuna                      | Commissioned      |
| Kurukshetra        | Commissioned      | Sambalpur                      | Under Procurement |
| Lucknow            | Under Procurement | Punjabi                        | Under Procurement |
| Madras             | Commissioned      | Tripura                        | Under Procurement |
| Manipur            | Commissioned      | TATA Ins. of<br>Social Science | Commissioned      |
| Mysore             | Commissioned      |                                |                   |
| Marathwada         | Under Procurement | M.S.Univ., Baroda              | Under Procurement |

\* : System Procured and installation under process