

**INDEST Extended: Workshop-cum-Meeting of Librarians and Information
Professionals of all IITs / IISc**

Oct. 28, 2003

Minutes of the Meeting held on 7th October, 2003 at IIT Delhi

The Workshop-cum-Meeting of Librarians and Information Professionals of all IITs / IISc was convened on the behest of Ministry of Human Resource Development for extending the activities of the INDEST Consortium to other related activities. The workshop was attended by 16 representatives from various IITs and IISc. Prof. R.S. Sirohi inaugurated workshop and stressed upon importance of various activities being covered under the INDEST Extended. Shri Pawan Aggarwal stressed upon the need for increasing interaction amongst INDEST Consortium members and advocated use of JCCC as a tool to achieve this goal. Prof. Sirohi inaugurated the Jgate Custom Contents for Consortia (JCCC) at IIT Delhi. The following four presentations were made in the during the meeting:

1. Jgate Custom Contents for Consortia (JCCC), Shri N.V. Sathyanarayana, Managing Director, Informatics India;
2. Overview of Activities Proposed under INDEST Extended, Dr. S. Venkadesan, IISc, Bangalore;
3. E-print Archives Initiative at IISc Bangalore, Dr. T.B. Rajashekar, IISc. Bangalore; and
4. Electronics Submission of Thesis and Dissertations at IIT Bombay, Prof. G. Sivakumar, IIT Bombay.

The presentation on JCCC was also attended by faculty and researchers from IIT Delhi. The participants from various IITs and IISc made a brief presentation on status of various activities being covered under the INDEST Extended at their respective institutions. The discussions and deliberations in the afternoon session was divided into the two groups namely, i) ETD and Eprint Archives; and ii) Union Catalogue of Books using Z39.59 of LibSys and JCCC. The members of the two groups presented their recommendations to all the participants. The recommendations made by the two groups were as follows:

ETD and Eprint Archives

1. All IITs and IISc should implement electronic submission of theses and dissertations in addition to their current practice of submissions in theses and dissertations in print;
2. Following the model set-up by the IISc Bangalore, all IITs may set-up e-print archives using OAI-complaint e-print software. While pre-prints and re-prints may be

submitted at e-print servers set-up at various IITs / IISc, a central server may be deployed to harvest the metadata from all such e-print archives. The use of OIA-complaint e-print software would facilitate such an environment. It was strongly felt that if the pre-print / re-print submission is followed strictly at all IITs / IISc, the unified collection developed in the process at IITs and IISc (as well as at other such repositories) would offer a strong alternative to existing model of scholarly publishing;

3. All INDEST Consortium members (i.e. IITs and IISc) should follow common protocols and procedures to ensure interoperability of digital collections built-up in the process of e-submissions of theses, dissertations and preprints. The IITs and IISc may adopt OAI-complaint software available in public domain, such as e-prints archive, D-space or the Virginia Tech. ETD, to ensure interoperability;
4. The ETD may be planned as distributed archives with individual institutions holding their theses and dissertations on their own servers while the metadata may be harvested either online or offline on a single server;
5. IIT Bombay and IIT Kanpur, the two institutions who have already implemented ETD at their respective institutions, may provide trial access to their ETDs to other IITs / IISc;
6. A core development group may be formed to give the technical specifications for the ETD as well as for preprints and for the development of the archive site. This group will also prepare a template for the ETD and preprint site, which can be used by any of the INDEST members to host their ETD archive. The Group may also finalize standards for the metadata needed for the ETD;

JCCC and Union Catalogue of Books

A presentation on Z39.50 client of LibSys was arranged to demonstrate simultaneous searching of catalogues of three libraries using LibSys software package, i.e. IIT Guwahati, IIT Delhi and IISc, Bangalore. Demonstration was also arranged on RF ID and electro-magnetic technology from 3M and LibSys. The group made the following recommendations:

1. Considering the fact that the INDEST Headquarters has already started fulfilling the document delivery requests received through the JCCC, the interface may be popularized amongst NITs and other IITs to make optimal use of e-resources available in IITs and IISc;
2. All other IITs were requested to attend to the JCCC requests received at their end. It was reiterated that JCCC interface is configured in such a way that most of the document delivery requests are directed to the INDEST Consortium headquarters. The requests for articles that appear in journals that are exclusively available at IITs / IISc other than IIT Delhi would only be received by other IITs / IISc. As such the

number of requests going to other IITs / IISc would be minimum. All institutions were requested to take care of such requests on their own.

3. It was strongly recommended that individual IITs / IISc should provide appropriate manpower on contractual basis to their libraries to handle these document delivery requests as well as to handle jobs related to INDEST resources from savings on resources from the INDEST Consortium;

Other Recommendations

1. A dedicated subset of team from within the INDEST Consortium may be identified with a coordinator to address all aspects covered under the INDEST Extended. The Ministry may also consider allocating funds to activities proposed to be undertaken under “INDEST Extended” as a “Networked project” involving seven IITs and IISc; and
2. The activities of INDEST Extended may further be extended to other aspects of function of library either manual or computerized. These activities may include: development of a Library Manual, common practices to be adopted for purchase of books and journals, etc.

(Jagdish Arora)
National Coordinator, INDEST Consortium
Librarian, IIT Delhi