

National Workshop on Building Digital Libraries using DSpace

Organized Jointly By

**School of Engineering Library
&
Centre for Information Resource
Management (CIRM)
Cochin University of Science and
Technology**

In Collaboration with

IIT Library, Madras

**On
2008 March 24-25**

**At
CIRM Lab, Cochin University of
Science & Technology, Cochin-
682022, Kerala.**

Introduction

Libraries around the world are in the process of increasing their services and facilities using latest IT applications. The process of digitization of scholarly materials and providing access to these resources is an important aspect of modern librarianship. A wide variety of materials including PhD Theses, Dissertations, Articles published by the faculty, previous question papers, notes, syllabus etc are now available in digital format. In a networked environment, libraries are able to offer anytime access to these digital resources.

The process of digitization of documents is not an easy task. It requires systematic planning, selection of software, training to the library professionals, standardization etc. The task cannot be achieved without providing systematic training and education to the library professionals.

A number of free software are available for developing digital libraries. DSpace (<http://www.dspace.org>) is one of the most popular software available. It has been developed jointly by MIT Libraries and HP labs. DSpace incorporates digital asset management system and helps to create, index and retrieve various forms of digital contents. Dspace is adaptable to various needs of Libraries and Information Centres and maintains in-built interoperability programs for application between various systems. It adheres to international standards for metadata.

This workshop is planned to provide Lecture as well as intensive hands on training to the participants by expert to impart the essential theoretical and practical knowledge for building a digital library using DSpace software. Cochin University has already created a Digital Library using DSpace Software.

Cusat Digital Library Webpage
<http://dSPACE.cusat.ac.in/dSPACE>

IIT Library Madras Webpage:
<http://www.iitm.ac.in>

Objectives of the Workshop

1. To provide background knowledge of the digital library and its related concepts
2. Introduce the Digital library projects done worldwide
3. General introduction to Digital Library Software with detailed study on DSpace
4. To offer hands on experience in using Dspace Software
5. To make the participant be able to start a Digital Library using DSpace

Venue

The workshop shall be conducted in the CIRM Lab where each participant shall have one computer with Internet access. Working sessions include lectures, demonstrations and practices on the topics mentioned above.

Date and Time of the Workshop

March 24 – 26 , 2008

Time : From : 9 am to 5 pm

Chief Resource Person

G. Santhosh Kumar , Faculty, Dept. of Computer Science

Cochin University of Science & Technology.

Participants shall be helped by CUSAT Library Staff in the practical sessions.

Target Participants

Library and Information Science professionals with working knowledge of Information Technology. The Workshop is confined to 20 number of participants and will be filled on first come first served basis.

Registration Fee: Rs.500

DD may be drawn in favour of Workshop Coordinator, payable at Cochin University Campus Branch.

Accommodation: Available at Adithi Bhavan, CUSAT upon request.

Workshop Co-ordinator

Surendran Cherukodan

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