



CSIR Integrated Skill Initiative

**CSIR-National Institute of Science Communication And Information Resources
(CSIR-NISCAIR)**

Training on 'Library Automation and Digitization'

05-09 August 2019

About NISCAIR

CSIR-National Institute of Science Communication And Information Resources (NISCAIR) is one of the premier Institutes of Council of Scientific And Industrial Research (CSIR) serving the society using modern IT infrastructure. CSIR-NISCAIR, since its inception, has been laying emphasis on reaping the benefits of information technology to effectively serve the national and international community to be an institution of international standard and repute in the areas of knowledge networking, databases on natural resources, science communication, science popularization and S&T information management systems and services. CSIR-NISCAIR hosts a state of the art DIRF Data Centre (ISO/IEC certified) and National Science Library.

About Course

Library Automation is a way to become sustainable with the ever-increasing shift to a technology-based society, in terms of information dissemination, paired with the ever-decreasing amount of funding for libraries. Switching to an automated system allows libraries to add on features when they become available in the future, instead of having to do a complete overhaul of their collections and cataloguing methods.

Objectives of this course is to make professionals aware of Free Open Source Software (FOSS) tools like Linux, Koha, Dspace etc. and to practically train them for installation and hands-on working with Koha & Dspace on Linux independently.

Koha is a full featured open source Integrated Library Management System (ILMS). It has web-based interfaces, full MARC21 and UNIMARC support for professional cataloguing, modules like acquisition, catalogue, patron management, circulation and serial management. It is fully customizable and Z39.50 compatible.

Dspace is Open Source Digital Repository / Digital Library creation software. Dspace preserves and enables easy and open access to all types of digital content including text, images, moving images, mpegs and data sets.

The training will be mostly practical oriented. This will help participants in developing confidence to implement Koha and Dspace at their respective organizations/ institutes.

Broad Course Content:

- Open Source Software for Libraries
- Installation of Linux
- Koha: Overview and Features
 - Installation of Koha on Linux
 - Administration, Patron Management
 - Catalogue Module; Circulation Module
 - Reports, Backup & Restore
- DSpace: Overview and Features
 - Installation of Dspace on Linux
 - Dspace Settings
 - Dspace Administration: Communities, Collection
 - Dspace Administration: Item Submission,
 - Dspace Administration: E-people Authorization
 - Dspace: Backup & Restore

Interested Library & Information Science Professionals, Science Communicators, Academicians, R&D personnel, Students (Graduate and above) may send their application to training@niscair.res.in

The course fee for Indian participants, Rs. 5,000 (without accommodation) and Rs. 7,500 (with accommodation) and for Foreign participants US \$250 (without accommodation) & US \$375 (with accommodation) is to be paid through NEFT/ECS/IMPS only to NISCAIR bank account. The details of CSIR-NISCAIR bank account is as under:

A/c.no. 90292160000079, A/c name: NISCAIR, New Delhi, Bank: SYNDICATE BANK, Branch: Pusa Campus, IARI, New Delhi- 110012, IFSC:SYNB0009029

The course fee includes lunch & two times session tea.

Participation Certificate will be awarded after successful completion of training.

For more details Contact:

Mr. Mukesh Pund , Sr. Principal Scientist (9868628874)

Mr. Salim Ansari , Sr. Technical Officer (7838149298)

Venue

CSIR-NISCAIR, Vigyan Suchna Bhawan, 14 Satsang Vihar Marg,
New Delhi-110067

Last Date of Application: 29 July 2019