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

Skill Training in Library Automation and Institutional Repository for Library Professionals
22 April -17 May 2019

About CSIR-NISCAIR

National Institute of Science Communication and Information Resources (NISCAIR) is one of the premier institutes of CSIR serving the society using modern IT infrastructure. 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 open source cloud computing infrastructure.

About Course

The proposed training will help the library professionals in acquiring new skills pertaining to open source software, implementation of open source operating system Linux, automation of libraries and developing digital libraries/institutional repositories. The participants will be also introduced with administrative rules, public procurement and finance rules application to government institutions. The training will be balance of theoretical and hands-on sessions for various software like Koha -An Open Source Integrated Library Management Software, Dspace- An Institutional repository software Dspace, HTML and Joomla- A Content Management Systems etc.

Broad Course Content:

- Open Source Software – An overview
  - Linux Overview
  - Installation of Linux
- Library Automation using Koha – Introduction
  - Introduction to Open Source Software
  - Koha: Overview, Features & Technology
  - Installation of Linux
  - Installation of Koha on Linux
  - Tools & Administration
  - Patron Management
  - Acquisition Module; Catalogue Module; Circulation Module; Serial Module
  - Customization; Reports; Backup & Restore.
- Design and Development of Institutional Repositories using Dspace
  - Installation of Dspace on Linux
  - Dspace Administration
  - Community, Collection, Item Submission, e-people, Authorization
  - Customization of Dspace
  - Backup & Restore
- WebSite Development: HTML, Joomla-CMS, Website Configuration and Hosting
- Software tools for Information Management
- Administrative rules, Public procurement procedure etc.

Interested Library & Information Science Professionals, Science Communicators, Academicians, IT professionals associated with Knowledge Resource Centres , R&D personnel and students may send their application to training@niscair.res.in

The course fee for Indian participants, Rs. 20,000 (without accommodation) and Rs. 30,000 (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/cname: NISCAIR, New Delhi, Bank: SYNDICATE BANK, Branch: Pusa Campus, IARI, New Delhi- 110012, IFSC: SYNB0009029

Participation Certificate will be awarded after successful completion of training.

For more details please contact:
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Mr. Salim Ansari, Sr. Technical Officer (7838149298)
website: http://www.niscair.res.in

Venue
CSIR-NISCAIR, Vigyan Suchna Bhawan, 14 Satsang Vihar Marg
New Delhi-110067
Last Date of Application : 15 April 2019