



## CSIR-NATIONAL INSTITUTE OF SCIENCE COMMUNICATION AND POLICY RESEARCH (CSIR-NISCPR) Skill Training in Library Automation, Digitization and Artificial Intelligence for Libraries

**Date: 05 – 16 October 2026** **Mode: Offline**

### About CSIR-NISCPR

A premier institute of CSIR serving society via modern IT infrastructure. It promotes STI policy studies and science communication among diverse stakeholders, bridging the interface of science, technology, industry, and society to foster a robust ecosystem.

### About Koha and DSpace Software

Koha is a full-featured, open-source Integrated Library Management System (ILMS). It boasts web-based interfaces, full

MARC21/UNIMARC support, customizable modules (acquisition, cataloguing, patrons, circulation, serials), and is completely 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.

### Topics Covered

#### Koha:

- Introduction to Open Source Software for Libraries
- Koha: Overview, Features & Technology
- Installation of Linux Operating System
- Installation of Koha on Linux

#### DSpace:

- DSpace: Overview, Features & Technology
- DSpace Administration: Communities and Collection
- DSpace: Item Submission; e-people Registration and Authorization
- DSpace Installation on Linux

#### Artificial Intelligence for Libraries:

- Role of AI in Libraries

### Learning Outcomes

- Understand fundamentals of open-source software.
- Understand Koha's framework, architecture, and role as an ILMS.
- Install Linux followed by Koha software on Linux.
- Configure and manage Koha administrative settings.
- Create, edit, and manage bibliographic records.
- Understand patron management and circulation workflows.
- Understand basic customization; Backup & Restore
- Design, generate, and run guided Koha reports.

- Koha Administration and Catalogue Module
- Koha: Patron Management & Circulation Module
- Koha: Reports Generation and Backup & Restore
- Koha: Basic Customization

- DSpace Administer, Dublin Core Registry; Bitstream Registry
- DSpace Basic Customization
- DSpace: Backup & Restore

- Artificial Intelligence Tools for Libraries

- Understand fundamentals of open-source software.
- Understand DSpace framework and architecture.
- Install Linux followed by DSpace software on Linux.
- Create, edit, and manage Communities and Collection.
- Understand Item submission, e-people Registration and Authorization, Dublin Core Registry; Bitstream Registry
- Understand basic customization; Backup & Restore
- Understand Role of AI and AI Tools in Libraries

**Who Should Apply:** Library & Information Science Professionals, Academicians, Under-Graduate/ Graduate Students, Researchers, IT Professionals associated with Libraries and R&D personnel etc.

**How to Apply:** Interested candidates may email their filled in applications with payment details directly to: [sdp.niscpr@csir.res.in](mailto:sdp.niscpr@csir.res.in)

**Fees:** For Indian Participants Rs. 5000/- + 18% GST (Total: Rs. 5900/- without accommodation)

For Foreign Participants USD 500/- (Inclusive of GST - without accommodation)

has to be paid in advance in CSIR-NISCPR Bank account. The fees Includes working lunch & two time sessions tea.

**Participation Certificates will be awarded upon successful completion.**

### Bank Payment Details (NEFT/UPI/IMPS)

**Account No:** 110003874485

**Account Name:** CSIR-NISCPR, New Delhi

**Bank Name:** CANARA BANK

**Branch Name:** NPL Campus Branch, New Delhi - 110012

**IFSC Code:** CNRB0019100

### Application Deadline

**29 September 2026**

### Venue of Training

CSIR-NISCPR, 14 Satsang Vihar Marg, New Delhi - 110067

### Contact & Queries

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