



## Dhirubhai Ambani Institute of Information and Communication Technology

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NAAC Accreditation Grade 'A'

Recipient of Centre of Excellence Award by the Government of Gujarat

### 4.2.1 Library is automated using Integrated Library Management System (ILMS) and has digitisation facility

The library's mission is to provide high-quality information resources to the DA-IICT community and achieve service excellence. The integrated library management system (ILMS) of KOHA has been effectively utilized to provide seamless access to the whole range of resources in all formats. Our library team implemented the KOHA fully in-house without any external help. We migrated about 30000 bibliographic records and 4000 student records. We also integrated the bar code scanner and book label printing software with KOHA. The beta version of KOHA was tested with the library staff, students and faculty. The evaluation of key aspects was done during the user experience exercise.

- **Opening screen (Home Page) layout**
- **Ease of navigation**
- **Search efficiency and accuracy**
- **Use of search filters**

#### Key features:

- The search screen for the users has been branded with our institute logo along with the library (Resource Centre) thereby giving it a unique and distinct identity.
- Users can access print and non-print collections from Koha using its single-window search interface.
- There are smart filters for efficient searches.
- The users can customize their interface on login.
- The KOHA offers an uncluttered search page, personalized view, cover page capture, individual reading history, book suggestions, tag cloud search
- The Various administrative transactions (issue, return, fine collected, overdue etc.) are captured and analyzed to take timely action and also to represent these numbers on our library dashboard
- The users have been trained to create their own profiles so that they are able to have customized reading lists which they can share with their peers.
- Auto acknowledgement emails help users to get timely information about their transactions including book suggestions and late return fines if any.

The library can be accessed at this URL <http://resourcecentre.daiict.ac.in/>

The library has acquired subscriptions of a variety of e-journals such as IEEE Xplore, ACM Nature Online, ScienceDirect, Springer and so on. A wide collection of e-books including

collections from MIT, Wiley, and Springer ebooks are also available. The resource center also has subscription to e-courses such as IEEE ComSoc tutorials, IEEE eLearning Edge Computing, Udemy Online Courses. Access to online e-lectures from DAIICT guest lectures NPTEL, and SWAYAM is also available for students.