

# **Open Source Library Management Software**(Koha & DSpace)

Date: 3<sup>rd</sup> - 7<sup>th</sup> June 2024





Organised by

Central Library, IIT Bhubaneswar,
Argul, Jatni, Odisha- 752050

# **Register Now**



# **ABOUT THE WORKSHOP**

Management of Library operation is an uphill task for Library professionals and administration. While proprietary software for Library automation and management is going beyond the budget, the shortage of skilled manpower in the libraries are putting another hurdle for administration. With the popularity of Open-Source Software (OSS) and technological advancements, Libraries are adopting software packages according to their needs and freedom of customization. This 5-days training programme aims to provide hands-on training to the participants with adequate practical knowledge which will enable them to set up library automation using popular open source library management software Koha and develop digital repository using popular open source digital library software Dspace.

**Koha:** Koha, one of the Open Source Integrated Library Management System (ILMS), is a true enterprise-class package with comprehensive functionality.

It includes modules for Acquisition, Cataloguing, Circulation, Serial Control, Electronic Resource Management (ERM), Patron Management, Administration, Course Reserve, Online Public Access Catalogue, and many more. It has a unique feature of offline circulation. Koha is based on International library standards and protocols (such as MARC21, Z39.50, etc.) that ensures that Koha data can be exchanged between similar ILMS and any other library management system.

DSpace: DSpace is a popular open source digital library software package typically used for creating open access Institutional Repositories (IR) of scholarly or published digital content for long term preservation and access. It allows digital content in any format – in text, video, audio, and data. It indexes your work, so users can search and retrieve your items. DSpace provides a way to manage your research materials and publications in a professionally maintained repository to give them greater visibility and accessibility over time.



## OBJECTIVES OF THE TRAINING PROGRAM

- To introduce the Open Source Operating System as well as Open Source Software to the LIS professionals.
- To induce "do-it-yourself" attitude in participants, for prevention of commercial exploitation by private service providers of open source software.
- To acquaint the participants with the installation of Open Source Library Management System Software (Koha) and Digital Library Software (DSpace).
- To provide extensive hands on training to the participants so as to enable them to work independently.

## **TARGET PARTICIPANTS**

Library and IT professionals, Students of LIS, Research Scholars, LIS and Computer Science professionals can attend this training programme. Registration is limited to 30 participants only on First-Come-First-Serve basis.

## **REGISTRATION FEES**

Registration fee of ₹ 7000 includes Workshop Kit, Lunch, Dinner and high tea during the sessions. Please note that the registration fee once paid is neither refundable nor adjustable under any circumstances. The payment should be made through Demand Draft in favour of "CEP, IIT Bhubaneswar" payable at Bhubaneswar or through online transfer to A/C # 24282010001960, CEP, IIT Bhubaneswar, Canara Bank, Argul Branch, IFSC Code – CNRB0017282 along with filled-in registration form and fee is non-refundable and non-adjustable.

The application for registration to the workshop should be submitted online at https://forms.gle/uvSPgSQ5iDvRX41e7onorbefore 25 May, 2024.

## **TRAVEL & ACCOMMODATION**

Travel and accommodation expenses have to be borne by the participants or their sponsoring organizations. The accommodation for the participants will be available on payment basis during the period of training at IIT Bhubaneswar Guest House (A/C Room) or Hostel. The participants must send prior intimation and charges for accommodation along with registration fees. The accommodation will be provided on first come first serve basis.

Accommodation	Room Type	Charges per Day
Guest House	AC Room (Double Occupancy)	₹1200/-
	AC Room (Single Occupancy)	₹800/-
Hostel	Hostel Room	₹200/-

## **ABOUT IIT BHUBANESWAR**

Indian Institute of Technology Bhubaneswar is established by the government of India in 2008 under The Institutes of Technology Act 1961 with Amendments up to 2012. IIT Bhubaneswar became an Institute of National Importance from 29 June 2012. The Institute started functioning from the campus of IIT Kharagpur on 22nd July 2008 and shifted its operation to the city of Bhubaneswar on 22nd July 2009. The Institute has started all academic operations from the permanent campus at Argul from academic session 2015- 16. The permanent campus of IIT Bhubaneswar spreads over 936 Acres of land which is now developed into a serene, green and wellness campus. It is situated at the foot of Barunei Hill, which is famous for its rich history. The Institute has adopted the concept of Schools rather than Departments for promoting interdisciplinary research. The Institute currently has 7 schools that offer undergraduate, postgraduate and research courses leading to B.Tech., M.Tech., Dual Degree (B.Tech. + M.Tech.), B.Sc. B.Ed. (under ITEP), M.Sc. and Ph.D. degrees. The Institute is also planning to start a new school of planning, architecture and design and will become the eighth school of the Institute. The institute is presently having 3000 students, 200 faculty members and 160 staff. The institute is committed to providing holistic education aimed at producing tomorrow's leaders, nurturing personality, creativity, innovative mind-set and capability be it in Science or Technology or Management or other domains of human excellence.



## **ABOUT THE CENTRAL LIBRARY**

Central Library, a hub of learning resources, is one of the central facilities working with a mission to provide quality information resources in all forms to the academic and research community of IIT Bhubaneswar. The Central Library of IIT Bhubaneswar started functioning in a small room of 300 sq. ft. floor area with a mere collection of 2300 text books at IIT Kharagpur Campus in July 2009 and then moved to Toshali Bhawan, Satya Nagar in 1st April 2011 in a room with floor area of 2200 sq. ft. In 2016, the Library has extended its services to the Institute permanent campus at Argul, Khordha. The Central Library completely shifted to its permanent campus at Argul, Khordha in the year 2018. With a commitment to excel, the library plays a vital role starting from acquiring to disseminating all types of information resources by timely and innovative services to support the academic and research need of the academic community. The range and quality of services offered by the Central Library are comparable to any modern libraries in India of International standards. In a nutshell, the library is currently having over 25500+ volumes of books, 50+ databases (full-text, bibliographic, etc.) and other resources like popular print magazines and newspapers, theses and dissertations, and reports in Engineering, Science & Technology, Management, Humanities and Social Sciences. Apart from the procurement of print books, the library achieved phenomenal progress in the subscription of e-resources which includes more than 9700+ e-journals, 36000+ e-conferences, 17000+ e-standards to its digital collection making "24 x 7 Library" in a real sense on the institute-wide network and off-campus access to eresources through MapMyAccess. As far as facilities are concerned, the Central Library has airconditioned reading rooms with 300+ seating capacity for the users. The Central Library has 24x7 hours reading room facility during Semester Examination period.



## **ABOUT BHUBANESWAR**

Bhubaneswar, the capital of Odisha, is also popularly known as the "Temple City of India", named after Tribhuvaneswar, "Lord of Three Worlds" or 'Lord Lingaraj'. It is an important Hindu pilgrimage centre. The History of the city stretches back over 2000 years. The area first appears as ancient capital of Kalinga. The smart city Bhubaneswar with its modern buildings and extensive infrastructure perfectly complements its historic surroundings. With facilities to cater to every type of visitor, Bhubaneswar makes an ideal tourist destination. It is the largest city in Odisha and is a centre of economic and religious importance in Eastern India. The city is also known for its rich and varied heritage arts, crafts and dance.





Khandagiri-Udayagiri caves, Nandankanan Zoological park, Odisha state Museum, Dhauli Shanti Stupa, Regional Museum of Natural History, Sun Temple-Konark and Jagannath Temple-Puri along with the Chandaka Wildlife Sanctuary are major attractions in and around Bhubaneswar. Chilka lake is an important habitat and breeding ground for both resident and migratory and aquatic birds, most notably flamingos, is 100 kms away from Bhubaneswar.



# **REGISTRATION FORM**

Name (Dr./Mr. Miss/ Mrs.) (in Capital Letter):	
Designation:	
Name of the Organization:	
Corresponding Address:	
PIN	J
Telephones (O): (R)	
Mobile No:	
Email:	
Accommodation required (Yes/No.):	
Payment details:	
Draft/Cheque No	
Date: Bank:	
Amount:	
Signature of Participant	Signature of HOD
	With seal
Note:	
The application form for the 5 day Training Program has to be sent (Scan contact address (email) and should be accompanied by registration fee p	

payment proof.

#### **HOW TO REACH IIT BHUBANESWAR**

IIT Bhubaneswar has its Permanent Campus at Argul near Jatani in Khordha district of Odisha.

**Air Connectivity:** The nearest airport is Biju Pattanaik International Airport, which is about 35 km from IIT Bhubaneswar.

**Rail Connectivity:** The nearest Railway Station is Khurda Road railway station, which is about 5 Km from the IIT Bhubaneswar Campus.

**Road Routes:** IIT Bhubaneswar is about 30 km from the Bhubaneswar City and 5 Km from Khurda Road Railway Station.

## RESOURCE PERSONS

Highly experienced Library Professionals from IIT and other reputed organizations.

## **DURATION AND VENUE**

Five-day (3<sup>rd</sup> June–7<sup>th</sup> June 2024) training program will be conducted at the Central Library, IIT Bhubaneswar.

## **CHIEF PATRON**

Prof. Shreepad Karmalkar, Director

## **PATRON**

Prof. Sujit Roy

Dean - Continuing Education

## **CHAIRPERSON**

Dr. Soobhankar Pati Chairperson, Central Library

## **COORDINATOR**

Dr. Bibhuti Bhusan Sahoo, Deputy Librarian

## **CO-COORDINATOR**

Dr. Sambhunath Sahoo, Assistant Librarian

## FOR FURTHER INFORMATION, PLEASE CONTACT:

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