# NATIONAL SEMINAR CUM HANDS ON PRACTICE ON LIBRARY AUTOMATION AND DIGITIZATION SOFTWARE

**18th -24th September, 2023**

ORGANIZED BY
SCHOOL OF STUDIES IN LIBRARY AND INFORMATION SCIENCE
**JIWAJI UNIVERSITY, GWALIOR**
**(NAAC ACCREDITED A++)**

## *INVITATION*

Organizing Committee with immense pleasure invites you to participate in *"National Seminar cum Hands on Practice on Library Automation and Digitization Software"* from 18th to 24th September 2023 at School of Studies in Library and Information Science, Jiwaji University, Gwalior (M. P.). This seminar will comprise of both theory and hands on training under the supervision of experts in the field.

## ABOUT UNIVERSITY

*Jiwaji University, Gwalior* came into existence on May 23, 1964, through M.P. Govt. Ordinance no. 15 of 1963. Late Dr. Sarvapalli Radhakrishnan, the then President of India, laid the foundation stone on 11th December 1964 at a sprawling campus of over 225 acres of land at Naulakha Parade ground. This was a generous contribution of Scindia family, in particular Kailashwasi Maharaja Shrimant Jiwaji Rao Scindia and late Rajmata Shrimati Vijayaraje Scindia. The institution was christened after the name of Kailashwasi Shrimant Jiwajirao Scindia as a standing memorial to his persona. The motto of the university is embedded in its logo *Vidyaya Prapyate Tejah.*

## THE HOST

School of Studies in Library and Information Science, Jiwaji University, Gwalior (M.P.) was established in university in 1984 to impart quality education and modern skills in the field to the students of region leading to Bachelor's Degree in Library and Information Science and Master Degree in Library and Information Science. The Department is extensively engaged in teaching, research and career guidance too. The majority of the pass outs from the department have occupied good positions throughout the country. In the new millennium, the department is planning to establish a highly efficient computerized information system in the University. This job-oriented course has been modernized with use of the latest equipment in teaching and training at under graduate, post graduate and research level.

## THE CENTRAL LIBRARY

Jiwaji University, Central Library as a centralized information resources and allied facilities was established in 1966 in a separate multi-storied building fully equipped with furniture, equipment, reading resources and other accessories with great study environment. Its resources, activities and services cater to fulfil informational needs and demands of various users' categories as students, researchers, faculties, academicians, administrators, policymakers and others. It also enhances, and aid, to teaching and research activities of approx. 450 Government/ Private Colleges of Gwalior - Chambal Division affiliated to Jiwaji University, Gwalior.

## ABOUT GWALIOR

Gwalior is a historic and major city in the Indian state of Madhya Pradesh and one of the Counter-magnet cities. Located 319 Kilo-meters (198 mi) south of Delhi the capital city of India, Gwalior occupies a strategic location in the Gird region of India. The city and its fortress have been ruled by several historic northern Indian kingdoms. From the Tomar's in the 13th century, it was passed on to the Mughals, then to the Marathas in 1754 followed by the Scindia's in 18th century.

Besides being the administrative headquarters of Gwalior district and Gwalior division, Gwalior has many administrative offices of Chambal Division of northern Madhya Pradesh. Several administrative and judicial organizations, commissions and boards have their state, as well as national, headquarters situated in the city. Gwalior was the winter capital of the state of Madhya Bharat which later became a part of the larger state of Madhya Pradesh. Before Indian Independence on 15 August 1947, Gwalior remained a princely state of the British Raj with Scindia's as the local ruler. High rocky hills surround the city from all sides, on the north it just forms the border of the Ganga- Yamuna Drainage Basin. The city however is situated in the valley between the hills. Gwalior's metropolitan area includes Lashkar Gwalior (Lashkar Sub-city), Morar Gwalior (Morar Sub-city), Thatipur and the City Center.

## BACKGROUND OF SEMINAR

In today's digital era, libraries face the challenge of adapting to new technologies and evolving user needs. Traditional library systems are being replaced by innovative solutions that streamline operations, enhance accessibility, and provide a seamless user experience. Three such prominent library management systems are Koha, DSpace, and e-Granthalaya. In this seminar, we will delve into the purpose and functionalities of each system, highlighting their significance in transforming libraries for the digital age. Koha, DSpace, and e-Granthalaya represent powerful tools that play a crucial role in enhancing library services and facilitating knowledge dissemination in the digital age. In this seminar, participants will gain valuable insights into the purpose, features, and benefits of these systems, empowering them to make informed decisions when selecting and implementing the most suitable solution for their libraries. Embracing these innovative technologies will undoubtedly empower libraries to better serve their users and stay at the forefront of the ever-evolving information landscape.

## E-GRANTHALAYA

Empowering Government Libraries e-Granthalaya is an Integrated Library Management Software (ILMS) developed by the National Informatics Centre (NIC) for government libraries in India. This system caters to the specific needs of government institutions by facilitating resource management, cataloging, and circulation activities. e-Granthalaya supports multiple languages and integrates features for the management of official documents, departmental reports, and historical records. It serves as a comprehensive platform for government libraries to efficiently manage their collections, while also fostering interlibrary cooperation and resource sharing.

## KOHA

Revolutionizing Library Management Koha is an open-source Integrated Library System (ILS) that empowers libraries with robust features for efficient cataloging, circulation, and resource management. Its user-friendly interface enables librarians to handle diverse collections effectively, from books and multimedia to digital resources. The flexibility of Koha allows libraries to customize the system according to their specific requirements. Key features include patron management, acquisitions, serials control, and a comprehensive reporting module. Moreover, Koha's community-driven development ensures regular updates and continuous improvement, making it an ideal choice for libraries seeking cost-effective and adaptable solutions.

## DSPACE

Enabling Digital Repository Management DSpace is a popular open-source digital repository system, designed to manage and preserve digital assets. This platform enables libraries, universities, and research institutions to store, showcase, and share a wide range of digital content, including research papers, theses, datasets, images, and audiovisual materials. DSpace ensures the long-term preservation of digital resources, adhering to established standards like Dublin Core metadata and handles different file formats for accessibility. By providing access controls and embarking on a community-driven development model, DSpace facilitates collaboration and knowledge dissemination across the academic and research communities.

## SEMINAR OBJECTIVES

➢ **E-GRANTHALAYA: Modernizing Government Library Management**

**Overview of e-Granthalaya**: Familiarize yourself with the features and functionalities of e-

Granthalaya, a specialized Integrated Library Management Software (ILMS) for government libraries.

**Resource Management and Cataloging**: Learn how e-Granthalaya facilitates resource management, cataloging, and indexing of official documents, historical records, and other valuable materials.

**Multilingual Support**: Explore the system's ability to support multiple languages, catering to the diverse linguistic needs of government libraries and users.

**Interlibrary Cooperation**: Understand how e-Granthalaya promotes collaboration and resource sharing among government libraries, fostering a culture of knowledge exchange.

**Archival and Record-Keeping**: Gain insights into how e-Granthalaya assists in maintaining accurate records, managing archives, and facilitating access to crucial government information.

➢ **KOHA**: **Empowering Modern Library Management**

**Introduction to Koha**: Understand the fundamental concepts of Koha as an open-source Integrated Library System (ILS) and its significance in modernizing library management.

**Efficient Cataloging and Classification**: Learn how to effectively catalog and classify various types of library resources using Koha, enhancing discoverability and user experience.

**Streamlined Circulation Processes**: Explore the circulation functionalities of Koha, including check-in, check-out, holds, and renewals, to streamline patron interactions and optimize resource utilization.

**Customization and Adaptability**: Discover the customization options within Koha, enabling libraries to tailor the system to their unique needs while staying up-to-date with evolving requirements.

**Reporting and Analytics**: Gain insights into generating reports and utilizing analytics tools within Koha to make informed decisions about collection development and resource allocation.

➢ **DSPACE: Digital Repository Management for Knowledge Sharing**

**Introduction to DSpace**: Grasp the core concepts of DSpace as an open-source digital repository system and its role in preserving and sharing digital content.

**Digital Content Submission**: Learn how to ingest and manage diverse digital assets, such as research papers, theses, images, and multimedia, into DSpace.

**Metadata Management**: Explore the best practices for creating and managing metadata, ensuring proper organization and easy retrieval of digital resources.

**Access Control and Permissions**: Understand how to set up access controls and permissions within DSpace, safeguarding sensitive content and promoting open access to relevant stakeholders.

**Long-Term Preservation**: Gain insights into DSpace mechanisms for ensuring the long-term preservation of digital content, adhering to established standards and formats.

Each session will provide participants with practical hands-on experience and a comprehensive understanding of the unique capabilities and advantages offered by Koha, DSpace, and e-Granthalaya. Participants will leave the seminar equipped with the knowledge and skills to effectively implement and utilize these systems in their respective library settings.

- Explore the key features and functionalities of Koha, DSpace, and e-Granthalaya.
- Understand how these systems can transform traditional libraries into modern, tech-enabled institutions.
- Discuss the advantages and challenges of implementing these systems in different library settings.
- Identify strategies for successful adoption and integration of these platforms in diverse library environments.
- Promote knowledge-sharing and collaboration among participants to harness the full potential of these systems.

### TRAINING OUTCOME

The seminar will be of immense benefit to all involved in maintenance collections, content and libraries, such as LIS faculty, libraries and information professionals. After successful completion of the seminar the participants will be able to deploy/ install KOHA on their own computer/ server, automate library, migrate bibliographic data from structured format to MARC21 format, will be able to digitize their library.

### TARGET GROUP

The seminar cum hands on practice will target various professionals such as students, working professionals (in Public, Academic and Research Libraries) / researchers / faculty members and educators including computer professionals.

### MODE OF PROGRAM

The programme will be conducted in **offline mode**.

Number of Participants will be 60 (Sixty).

### REQUIREMENT FOR CERTIFICATION

All participants are required to attend all sessions throughout the program, feedback to be submitted for all the sessions by the participants.

### PARTICIPATION

Only 60 participants in offline mode with accommodation/without accommodation will be allowed to participate in university premises. The participants will have access to state of art Lab and Library facility for practical hands-on and attending demonstrations.

**Note**: The certificates will be issued based on attendance and participation in all the sessions and only after the assessment test.

### VENUE

School of Studies in Library and Information Science, Jiwaji University, Gwalior – 474011.

### SEMINAR DATE, DURATION & TIMING:

Date            :        18th -24th September 2023

Duration:       :        7 Days

Timing          :        9:00 am – 5:00 pm

### TRAINING SEMINAR CUM HANDS ON PRACTICE METHODOLOGY

Lectures and Practical Demonstrations

### NOTE

*This seminar will be more focused on hands-on sessions; therefore, participants are requested to preferably bring their own laptops which may be of additional benefit to them.*

**FEE**

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|---|---|---|
| Student without Accommodation | : | Rs. 750 |
| Student with Accommodation | : | Rs. 2250 |
| Working Professional without Accommodation | : | Rs. 2000 |
| Working Professional with Accommodation | : | Rs. 3500 |
| Participants with accompanying person | : | Rs. 6500 |

**ACCOUNT DETAILS**

- **ACCOUNT HOLDER NAME** – Mr. REG. JIWAJI UNIVERSITY
- **BANK NAME**- CENTRAL BANK OF INDIA
- **BRANCH** –JIWAJI UNIVERSITY CAMPUS GWALIOR
- **ACCOUNT NO**. – 5321333279
- **MICR CODE** – 474016012
- **IFSC CODE** – CBIN0283189
  (ZERO between "N" and "2')

**LINK OF GOOGLE FORM**

**https://forms.gle/odgxvpy88mPMs9k87**

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**SOS in Library and Information Science**
**Jiwaji University, Gwalior (M.P.)**

**For Contact:  +91 94150856379, +91 8564938485**

**Email: - nationalworkshopsept2023@gmail.com**

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### 18th -24th SEPTEMBER 2023

Organized by
School of Studies in Library and Information Science
Jiwaji University, Gwalior
(NAAC ACCREDITED A++)

## REGISTRATION FORM

Name : ................................................................................................................................

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Qualification : ................................................................................................................................

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SIGNATURE