



National Workshop-cum-Training program
On
Application of Cloud Technology in Library and
Information Center (NW-ACTL)

26th to 30th March, 2018

Organized

By

Dept. of Library and Information Science
Assam University, Silchar
(A Central University)
Silchar, Assam – 788011

In

Collaboration with

Information and Library Network Center
[INFLIBNET] Gandhinagar, Gujarat

About Assam University :

Assam University came into existence through Assam (Central) University Act,1989. It was established in 1994, since then the University is steadily becoming an excellent centre of learning. The University has sixteen Schools on major disciplines. There are 39 Departments under these Sixteen Schools and 6 interdisciplinary centers. There are two campuses of Assam University-the main campus at Silchar and the satellite campus at Diphu. Currently there are around 4500 students enrolled in the different post graduate and integrated courses and around 1500 research scholars in the M. Phil and Ph. D programs.

Department of Library and Information Science

The Department of Library Science has been established in the year 2009. The Masters of Library and Information Science program at Assam University, Silchar educates students in the principles, practices and ethics of library and information science, imbues them with a sense of service to diverse populations, and prepares them to be lifelong learners and active leaders in a rapidly changing information and knowledge society. The Department of Library Science of Assam University is committed to the University's mission of teaching, learning, research and community services. As a professional department, it will be the department of choice of Assam in general and Barak Valley in particular, which will educate its students, in both theory and practice, to identify, acquire, organize and disseminate information. By integrating technology across the curriculum, the department will impart the knowledge and skills of the profession in preserving and providing access to the records of our cultural heritage and the documents of scholarly research.

About Workshop:

The rise of cloud-based software has offered companies from all sectors a number of benefits, including the ability to use software from any device, either via a native app or a browser. As a result, users are able to carry over their files and settings to other devices in a completely seamless manner. Workshop cum training program is about to create a CMS application to publish library services online; create an institutional repository for preserving and retrieving their future valued research information and install and operate a KOHA ILMs for automating library activities.

Objectives of Workshop:

The objective of workshop-cum-training program is intended to:

- Give an in-depth understanding of Cloud technologies and its application in library and information centers.
- To undertake practical experience for the subscription, installation and customization of Institutional Repository (Using Dspace)

- To undertake practical experience for the installation, customization and management of Content Management Software (Using Joomla CMS)
- To undertake practical experience for the installation, customization and management of Integrated Library Management Software (Using KOHA-ILMS)
- To acquaint with popular cloud service provider in market and briefing on charges for managing libraries services on cloud.

Program schedule:

Day 1: Inaugural Session & Cloud technologies

- ❖ Introduction to cloud technology
- ❖ Application of Cloud technology in library and information centers;
- ❖ Introduction to popular cloud services;
- ❖ Comparison between Amazon-AWS and Microsoft-Azure cloud services and Badal
- ❖ Administration and Management of One Cloud Service Platform.
- ❖ Hands on session

Day 2: Institutional Repository

- ❖ Introduction to Institutional Repository;
- ❖ Comparison between DSPACE and EPRINTS;
- ❖ Installation, Customization of Dspace in Ubuntu 14.04 LTS (Linux) on Microsoft-Azure platform;
- ❖ Operational Management of Dspace;
- ❖ Hands on session

Day 3: Content Management Software;

- ❖ Introduction to Content Management Software
- ❖ Comparison between JOOMLA and DRUPAL;
- ❖ Installation, Customization of Joomla app service on Microsoft-Azure platform;
- ❖ Creation and Management of effective CMS service
- ❖ Hands on Session

Day 4: Integrated LMS:

- ❖ Introduction KOHA and SOUL;
- ❖ Open Source Library Applications;
- ❖ Installation, Customization of KOHA in Ubuntu 16.04 LTS (Linux) on Microsoft Azure platform;
- ❖ Operational Management of KOHA.
- ❖ Hands on Session

Day 5: Backup and Restoration in cloud.

- ❖ Backup and restoration of Dspace; Joomla; and koha
- ❖ Valedictory Session

Venue:

***Department of Library and Information Science, Assam University,
Silchar, Assam -788011***

Committee:

Patron: Prof. Dilip Chandra Nath, Hon'ble V.C., Assam University, Silchar

Chairman: Prof. Sumansh Dutta, Dean, DCRSLS, Assam University, Silchar

Convener : Prof. Manoj Kumar Sinha, Dean SVSLS and Head, DLISc, AUS

Co-Convener: Dr. A K Sharma, Librarian, Assam University, Silchar

Coordinator: Shri. Rajesh Rangappa Aldarthi, Asst. Prof. DLISc, AUS.

Co-Coordination:

Dr. Mukut Sarmah, Asst. Prof. DLISc, AUS.

Dr. Nabin Chandra Dey, Asst Prof. DLISc, AUS.

Registration Fee

- ❖ **Rs. 1500/-** for Faculty and Staff Members working in Universities, Colleges, Research institutes and for employed Researchers/employed Research Scholars
- ❖ **Rs. 1000/-** for unemployed full time/part time research scholars
- ❖ **Rs 500/-** for PG Students of the Department of Library And Information Science, Assam University.

Registration: Registered / enrolled students, research scholars; faculty; and staff members of any recognized university / institute or students and researcher who is in need of learning cloud application in library and information center can apply in the workshop-cum-training program by filling up the prescribed registration form and paying appropriate fees. However, since Dspace; joomla; and koha are an open source IR; CMS and ILMS, so participants are expected to have some basic and working knowledge in computers.

An applicant can fill the online application form latest by 20.03.2018 along with requisite fees. There are only 30 vacancies for the program. Preference shall be given to candidates with background knowledge of computer applications.

Participants are requested to apply early and not to wait for the last date. The students and research scholar are requested to carry respective institutional ID card or forward the application through head of department for claiming fee concession.

In case an applicant is selected to the training program he/she shall be informed by email by the Coordinator of the workshop-cum-training program on or before 22.03.2018. In case the applicant is not selected his/her fees (submitted amount) shall be returned.

[Click Here to Register](https://goo.gl/forms/MZ77pUEqdxIDy7EE3)

Or copy paste:

<https://goo.gl/forms/MZ77pUEqdxIDy7EE3>

Accommodation: Accommodation or travel support shall be provided to the participants at very nominal rates as below on additional payment basis at University Guest House or at popular Hotels in Silchar Town, depending on availability.

Candidate with laptops will be given preference.

Important Dates Last date of Application Form: **20th March, 2018.**

Notification of Selection: **On or before 20th March, 2018.**

Last Date for Payment of Registration Fee: **23rd March, 2018.**

Training Program Starts: **26th March, 2018**

Training Program Ends: **30th March, 2018**

Address of Correspondence

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