

Report of the Three Day National workshop on "Open Source Software for Library Automation –KOHA" Organized by the Shillong College Central Library, in Collaboration with IQAC, Shillong College from the 21st -23rd September 2017 and sponsored by the ICSSR(NERC) NEHU, and SCSTE Government of Meghalaya

The Three-Day National Workshop on "Open Source Software for Library Automation –KOHA" was organized by the Shillong College Central Library, in Collaboration with IQAC, Shillong College and funded by the ICSSR(NERC) NEHU, SCSTE Government of Meghalaya, Indian Over Seas Bank, Shillong Branch, Bank of Baroda, Laitumkhrah Branch, and Meghalaya Co-operative Apex Bank, Laitumkhrah Branch from the 21st -23rd of September, 2017 held in the Computer lab of the College.

The Inaugural programme was graced by Dr. A. M. Lyngdoh, Minister of Information Technology and Information Department. etc. Government of Meghalaya, The other prominent dignitaries and resource persons include Dr K.D Ramsiej, the Principal of the College, Dr. Sunita Barve, Senior technical officer, CSIR National Chemical Laboratory, Pune, Dr M. Dey Vice Principal of the College, Smt.B.Lyngdoh, Librarian Shillong College, Dr. F.R. Sumer, Deputy Librarian North Eastern Hill University, Dr. I.S. Majaw, Former Librarian Central Library, North Eastern Hill University, Shri. A. Blah, Assistant Librarian, North Eastern Hill University and a host of others including participants and faculty from within and outside the city of Shillong.

The inaugural function commenced with the felicitation of the Chief Guest followed by the welcome address from the Principal Shillong College. Dr K.D Ramsiej, while warmly welcoming the gathering he highlighted the importance of the library as the heart of the academic institution and plays a significant role in supporting the parent

LIBRARY



institution by providing adequate information, excellent resources and quality services to the faculty members and students at all time. He also stressed that in the present day educational system of the digital age, we all need to know and learn how to use effectively and efficiently the huge diversity of information and resources available and the information technology for information search, finding, organization, analysis and assessment.

He then pointed that keeping in mind of the present day's need of a quality library; he stressed the importance of organizing such a Workshop so as to acquaint library professionals with the latest techniques and to empower them to work independently. The principal then wished every success for the programme.

This was followed by an introductory speech on the Workshop from Smt. B. Lyngdoh, Convener, of the workshop on "Open Source Software for Library Automation –KOHA, in her introductory speech she emphasized on how the application of ICT in libraries has changed the whole concept of the library system from the traditional library to digital library. Hence, it has become mandatory for all libraries to automate all their operations to meet the growing demand of the users. Keeping this in mind the workshop is aimed to strengthen all library professional technically so as to meet the new challenges. Further this workshop will also look at strengthening libraries through capacity building in areas of library automation and digital collection management.

Dr. Sunita Barve, Senior technical officer, CSIR National Chemical Laboratory, Pune in her keynote address laid emphasize of the importance of inculcating the skilled and tools of Open Source Technology in libraries so as to meet the need of the learners. She pointed out that today libraries are managing print collections as well as collections



which are available in digital form. Many libraries have now adopted "open source technologies" in libraries for library automation (KOHA), Digital Library/Institutional Repository (D-Space), Library Website (Drupal /Wordpress/ Joomla, Data conversion (Marcedit) libraries are also making more use of social media tools to reach out to students/ faculty members by making use of face book/twitter/blogs etc. Big library infrastructure can now not only be used for reading purposes but libraries are making now more "collaborative workspaces". Libraries are now encouraging people back into the physical space", through the integration of cafes, free WI-FI, or by organizing different events in the libraries or even child care programs. She also stressed the necessary that today library should provide one "single search box" for all resources that library has such as library catalog to search print copies of books/bound volumes, Ebooks, Digital Library collections (scanned documents of old collections available in libraries), Electronic Journal article bibliographic details, reports, maps and the discovery tools to meet the increasing expectations from patrons for a "Google-like" interface, the discovery tools checklist such as single point of entry for all library operation, state of the art web interface, enriched content, faceted navigation, simple search keyword box, relevance that are all integrated with social media. She also pin pointedly highlighted the different almetrics tools such as face book, twitter, mendeley, reddit, faculty 1000, Wikipedia and blogs and how today the social media has changed many aspects of scholarly communication, where researchers can present their ideas in blogs, discuss their research with colleagues on face book, and share their articles on twitter and mendeley. She also congratulated the organizers for taking the initiatives of organizing such a meaningful workshop which is the need of the hour for all library professionals and wished the programme a successful one.

LIBRARY



The Chief Guest Dr. A. M. Lyngdoh, Minister of Information Technology and Information Department. Etc. Government of Meghalaya, while delivering her Inaugural address set the ball rolling by making some well pointed thoughts on the importance of the library she also pointed out how libraries are no longer restrict themselves to print media services such as collection development, but have extended their efforts to interdisciplinary concepts like computer software, hardware, telecommunication and other technologies. Numerous creative and useful services have evolved within libraries in the digital age, providing quality learning spaces, creating metadata, offering virtual reference services, choosing resources, digitizing archival materials and maintaining digital repositories. Further she noted the necessity of the application of open source software for library automation to meet the requirement of the users which is the need of the hour.

While expressing her happiness and pride over the role played by the Shillong College in imparting to the society, she highlighted that the college has played a vital role in uplifting the welfare of students from all backgrounds. She also pointed out that the college ensures that there are equal opportunities for both the girls and boys students in all activities especially the exposure to e-learning so as to ignite their creativity thinking. She further congratulated the Principal, Vice Principal and Smt. Lyngdoh and the IQAC of Shillong College for organizing the programme.

The programme ended with the vote of thanks delivered by Shri. M. Niangti, Joint convener of the National Workshop.





Technical Sessions

The Technical Sessions of the Three Day National Workshop were divided as follows:

During the three days of the National Workshop many sub-themes which comprises from Open Source tools for library Automation, Acquisition in KOHA, Cataloging and Generation of reports, Circulation, Serial control, Managing KOHA ILMS including the installation, backup and up-gradation etc. were discussed and deliberated.

Day I: 21st of September 2017

Technical Session I: (12.30 PM-4:00PM) Dr. Sunita Barve

Sub-theme: Acquisition Module

The technical session on day one started at 12.30 PM and the sub theme of the session was on **Acquisition module** Dr. Sunita Barve, Senior technical officer, CSIR National Chemical Laboratory, Pune discussed on open source tools for library automation and acquisition in KOHA where she introduced the different steps involved such as how to add a vendor list, budget allocations, getting approval, placing orders, receiving orders, claims and late orders etc.

Day 2: 22nd of September 2017

Technical session 2: (9:30AM- 1:00PM) Dr. Sunita Barve

Sub-theme: Cataloguing module

The technical session on day two started at 9:30AM and the sub-theme of the session was on cataloguing module, generation of reports which has been the concerns



in this modern day of adopted libraries and deliberated by Dr. Sunita Barve. In cataloguing module the participants were introduced in this module setting up the preferences for cataloguing and the importing a book from Z39.50 and accessing it, and also introduced the manual entry such as all the bibliographic details including MARC fields from 0-9 and how to save the book by giving barcode (Accession Number), Class Number and adding of items and multiple items.

Technical session 3 (2:00PM-4:00PM) Dr. Dr. F. R. Sumer

Sub-themes - Circulation Module

The technical session 3 started at 2:00PM on circulation Module by Dr. F. R. Sumer, Deputy Librarian NEHU, during the session, participants were introduced to the essential features in KOHA which are necessary for the smooth functioning of the circulation services to the library members. The activity includes creation of Category of Patrons including registration of library members under the Patron's Category including uploading of library members photographs into the software. To complete the registration process, the participants worked on the settings of circulation rules and fines. To meet the requirement in order to demonstrate the functioning of the circulation the participants were further introduced to the cataloguing module which includes editing of the bibliography including adding of items and multiple items. Further, they were assigned the other features in which the participants performed were the Check in and Checkout procedures. The session ended with the participants generating reports of the activities they performed in the Circulation Module.





Day 3

23rd of September of 2017

Technical Session 4: (10:00AM-1:30 PM) Dr.Ravi Kumar.

Sub-themes - Serial Module

The technical session 4 started at 10:00AM on Serial control in KOHA and managing KOHA ILMS which include installation, backup and up-gradation etc deliberated by Dr. Ravi Kumar, Assistant Professor of North Eastern Hill University where he focused on the important features on how to subscribed a serial document in library which includes activities like creating catalogue for new serials, creating of new vendor lists, bibliographic details, creating of grace period for receiving periodicals, OPAC note, and patron notification.

Valedictory Programme: 23rd September, 2017 at 3:00PM

The Three Day National workshop on "Open Source Software for Library Automation –KOHA" which was attended by 35 participants drawn from Jorhat, Tripura, Karbi Anglong, Garo Hills District, West Khasi Hills District, Jaintia Hills District, Ri Bhoi District and other participants from the local community besides other prominent dignitaries, experts and resource persons ended with a valedictory function on the 23th of September 2017 in the Principal's Conference Hall.

The valedictory function was graced with the felicitation of the Chief Guest by the Principal Dr K.D Ramsiej lauded the initiatives of the Central library and IQAC, Shillong College to organize such workshop on relevant topics. This was followed by a welcome address from Dr. M. Dey, Vice Principal. In his speech he highlighted and briefed on the history of the library followed by the report on the workshop by Smt. B.



Lyngdoh, convener, where she highlighted the different modules taught during the 3 day workshop.

Speaking at the valedictory function of the three day workshop on "Open Source Software for Library Automation – KOHA", the Chief Guest, Dr. Maltesh Motebennur Librarian, Rajiv Gandhi University Itanagar highlighted the different Open Source Initiatives of the world and India. He emphasized the importance of Institutional Repositories (IR) of different Universities and Research institutions of India and how these IRs are being useful tools as an Open Source Initiatives (OSI). Dr. Maltesh while delivering his valedictory address demonstrated the major Open sources of India. Demonstrated the IR initiatives of University of Agricultural Sciences Dharwad, Karnataka and its use i.e. ETD KrishiKosh, Universitie's own publications etc. He also said that the future of open source in the country is bright, backed by the Indian government's Digital India initiative and the announcement of its Open Source Policy. And he also promised to help in providing User ID and Passwords of some IRs like Bangalore University and also willing to part with some e-books collection of his own downloaded from different Open sources.

This was followed by distribution of Certificates to all the participants from the Chief Guest and principal followed by a vote of thanks from Dr. E. Kharkongor, IQAC Coordinator.





Open Source Software for Library Automation -KOHA





