A Report on

National Workshop on "Design & Development of Digital Library with DSpace: Challenges & Prospects" organized by The LNM IIT Jaipur

December 1-2, 2016

The institutes that hold copyrights of their documents, find it necessary to manage them by designing digital repository. Since, these institutions have good number of articles published at different platforms, it becomes necessary and compulsory to organize them in appropriate way in order to provide access to academic community for better research output.

Out of many available open source software for design & development of digital library, DSpace is one of the most popular software for this purpose as it is free, easy to install and can be customized as per library requirements. With an objective to spread knowledge of digital repository, a two-day National Workshop on **"Design & Development of Digital Library with DSpace: Challenges & Prospects**" was organized at LNM IIT on December 1-2, 2016, by LNMIIT Library. It was supported by Master Soft, Elsevier and Researchco. Two resource persons Dr S R Pandey, Asst. Professor, Dept. of Library Information Sciences, MLSU Udaipur and Mr D P Tripathi, Asst. Librarian, NIT Rourkela were invited to impart hands on training to the participants in workshop.

The workshop witnessed the participation of 37 candidates from India and abroad including two from Nigeria. The chief guest for the inaugural session was **Prof. R L Raina**, *Vice Chancellor, JK Lakshmipat University, Jaipur* lighted the lamp that was followed by Saraswati Vandana.

Prof. Raina welcomed the participants and talked about the advancements in the area of Library information science and brought attention towards predatory publishing. He also shared his experiences from national and international perspective.

With a token of love and remembrance, the chief guest of the function was felicitated with bouquet of flowers, a shawl and memento by the Director, LNMIIT, Chairman, Library Advisory Committee (LAC) and the Workshop Coordinator.

Prof (Dr) S S Gokahle, *Director LNMIIT*, conveyed in his message the importance of new age digital space in future library services. **Prof. Ravi Gorthi**, *Dean Academics*, LNMIIT, in his message talked about innovative ideas on use of information technology in library services.

Dr. Vikram Sharma, *Chairman, Library Advisory Committee*, welcomed the participants and gave introduction about objectives and the purpose of organizing the workshop. He talked about the responsibility of the library professionals to adopt ICT to manage the library efficiently.

Mrs. Shweta Pandey, Workshop Coordinator, welcomed the participants and introduced the upcoming sessions in the two days of the workshop. She briefed the participants that the purpose of the Workshop is to provide an overview of an open source software - DSpace and importance of practical training to build digital repository collections.

On the same day, a *library tour* was organized by the ***Master soft*** and library team for all the participants which was followed by a *group photograph* as a moment of remembrance.

Invited talk was given by speaker Dr. Shriram Pandey on ***Digital Library: Challenges, Solutions and Researc*h**. In his talk he gave overview of Digital library and semantic web and technologies.

A special dinner for all the participants was organized at ***Chowki Dhanni*** on first day of the workshop. Officials of LNMIIT and Library staff members also joined the dinner.

The Workshop facilitated an interaction between experts and the participants in order to bridge the knowledge gaps and initiate capacity building activities. The practical sessions were held in the lab by Mr D P Tripathi.

During these two days, participants had rigorous hands on practical sessions through blended teaching methodology were conducted by two experts in the fields of digital library information. The practical sessions covered both theory and practical skills. A Valedictory session was held on December 2, 2016. Both the resource persons were felicitated by the *Dean Academics* and *Chairman, Library Advisory Committee*.

Participants of the workshop shared their experiences and provided feedback during the two day workshop.

Dr. S P Singh, Registrar, LNMIIT also congratulated both, the participants for completing the course successfully, and the library team, for successfully organizing the event. Prof. R Gorthi, Dr. V Sharma, Dr. SP Singh, Mrs. Shweta Pandey and the library team were part of this function and gave away certificates to all the participants and committee members.

Ms Shweta Pandey, Workshop Coordinator, concluded with the valedictory speech. She acknowledged the contributions made by each and every one including the Library team members and committee members during his vote of thanks.

Media Coverage

1. Dainik Bhaskar, Jaipur Edition (December 4, 2016)

2. Jagran Josh, December 5 2016

http://www.jagranjosh.com/articles/national-workshop-on-design-and-development-of-digital-library-with-dspace-1480939542-1