St. Philomena's College (Autonomous) Mysore

UGC Sponsored Two-Day State level Workshop On

"**Moving towards e-education using Open Source Software" held on 30-31, August, 2013**

Organised by

Department of Library

Report

The department of Library of St. Philomena's College(Autonomous) Mysore had organized a *UGC Sponsored Two-Day State level Workshop On* "Moving towards e-education using Open Source Software" for the teachers of UG and PG courses, Library professionals and research scholars on 30-31, August, 2013. The objective of the workshop was to enable the participants to acquire competence in the use of various Open Source Software (OSS) applications in their regular teaching- learning process. Also to introduce OSS that can be used in any academic institution for website design, content management, course delivery and as institution knowledge portal. The workshop had nine sessions spread over two days. About 100 delegates (teachers, research scholars and PG students) were present.

Day -1, 30ᵗʰ August 2013

Inauguration of the workshop: Prof. Shalini R. Urs, Executive Director, International School of Information Management(ISiM),University of Mysore inaugurated the programme.

In her keynote address she said the emergence of the written language was the genesis of all technology as it fired up the human mind to innovate. She presented a Power point slideshow on e-

education and traced the development of technology since the early inventions till today. Prof Shalini Urs said that access to learning was the aspect of education and said that only 8% of the population in the world has access to education. Higher education in Indian system has only recently moved to 18% of enrollment ration and added that 'e' is not just electronics but equity of access to education with the technology of internet. She further said that the online virtual world developed by Linden Lab was launched in 2003 and the tablets took over which was released in 2010, which changed the way we use computers both inside and outside of schools.

A section of the participants

Session I: *"e-Content creation and development using open tools"* by **Prof. Malathi Sriram**

(Professor – Systems SDM Institute for Management Development, Mysore)

Prof. Malathi Sriram enlightened the delegates on the modes of learning and emphasized that the when we experience and teach someone else, the percentage of learning is highest.

Prof. Malathi Sriram *(Professor – Systems SDM Institute for Management Development, Mysore)*

She used a power point presentation to demonstrate the various types management systems namely, Content Management Systems, Learning Management Systems and E-Content Development and Creation.

Session II: "e-Learning Software **– MOODLE" (DEMO) by Prof. Mohamed Minhaj,** SDM Institute for Management Development, Mysore.   Prof. Minhaj began his session with the introduction and evolution of e-learning in the education system. He dwelt on the impact of ICT for communication, creation, storage and dissemination of information primarily in the e-learning process. He also stressed upon the necessary e-content required for e-learning environment. Later he gave an overview of the MOODLE Open Source Software. Then in the Hands –on Session, participants were taken to the lab and practically trained on uploading a simple test file in the MOODLE.

Resource person Prof. Minhaj giving tips on e-learning software MOODLE

Snap shot of the Hands- on Session given to the participants

At the end, on day one, there was a special session on ICT Enabled services at St.Philomena's College taken by the Principal. He gave an overview of the Management Integrated Software (MIS) installed in the campus of St.Philomena's College as well the intricacies involved in getting the required reports.

Rev. Fr. Leslie Moras addressing a special session on ICT Enabled services at St.Philomena's College

Day -2, 31st August 2013

Session I: *"Ubuntu & Libre Office: Introduction"* by **Mr. Rakesh B**, IT for Change, Bangalore. Mr. Rakesh briefly explained '*Ubuntu*' Open Source Software(Public Software) . The general agreement license/rights issues were highlighted in the talk. He also mentioned about the platforms in which this OSS can be used and also its applications in the field of learning. Later he gave a demo of how to install *Ubuntu OSS* directly from IT for Change web site.

Session II: *"Online tools for Research activities"* by Dr. N. S Harinarayana, Associate Professor, Department of LIS, UOM , Mysore. Dr. Harinarayana gave an overview of the data sources available online for research work. Then he briefly highlighted the Sources for bibliometric studies based on freely available data on the Web sources. Later he gave a comparative study between Scopus, Web of Science and Google Scholar. He also showed few slide presentation on Citation analysis, reference style and later on how to avoid errors in referencing articles.

Session III: *"Open Source tools for research discovery and publications"* by Dr Francis Jayakanth, JRD Library, IISc, Bangalore. Dr Francis enlightened the participants about the meaning of research discovery, useful sites that facilitate research discovery, software tools that facilitate web-scale research discovery. He also demonstrated a specific open-source tool called VuFind, that can been set up locally to facilitate research discovery within the local resources. Also he gave some tips on some technical details about VuFind, Open-source tools for research publications, and a short demonstration on VuFind

Dr. Francis Jayakanth giving presentation on Open Source tools for Research Discovery and Publications

Session IV: *"Online tools for Web Presence"* by Dr. Sunil M.V, Librarian, SDM Institute for Management Development, Mysore. Dr. Sunil in his presentation stressed the need and the necessity of a person's/organization's web presence in World Wide Web. He demonstrated the various platforms available in it and the tools required to create one's own web presence.

 Valedictory Address by: Dr. K Chidananda Gowda, Former Vice Chancellor, Kuvempu University

Dr. Chidananda Gowda in his valedictory address highlighted importance of e-education and e-library. He historically traced the development of education system in India and how the computers have incarnated/transformed the learning process. He concluded his address by highlighting the benefits oneget in adopting e- learning.

Local Hospitality: The college arranged accommodation for the out station delegates. All the participants were served breakfast, lunch, coffee/tea on both days. The outstation delegates were also provided supper during their stay in the college campus.

Workshop Manual: A Workshop Manual containing the instructions and presentations prepared by the resources persons was published and copy of the manual including digital version (CD containing required software) is given to the participants

Name & Signature of the Organizing Secretary   Signature of the Principal

    Ronald Prakash Cutinha