



***“Advancements of Koha, DSpace & Greenstone”  
Advanced Level Workshop for Library and  
Information Professionals***

Information professionals and library managers are challenged to meet highly demanded services quality and through cutting edge technologies. The challenge of information services in digital world keep professionals in search of optimized process and innovative solutions for information users.

The workshop is customized to fill the gap between current state of library services and sophisticated used of today knowledge economy. By deploying software tools like Koha, DSpace and Greenstone with optimized functions and modules, professionals can better serve the users. The workshop will enable to make your library and information services at cutting edge of technology frontiers and integrate current and future needs of information services.

**Scope of Workshop**

The workshop truly addresses the issue using software tools for better information services and library operations. This workshop will cover orientation and implementation of three tools as Koha, DSpace and Greenstone.

**Objectives of Workshop**

- To develop orientation about basics and advanced features of library tools
- To share practical relationship between features of tools and information services
- To make professional learn implementation of Koha, DSpace and Greenstone
- To train participations on trouble shooting and optimization of these tools

**Training Outcomes**

After successful completion of this training the participants will be able to:

- Train the trainees in the use of Koha, DSpace and Greenstone Digital Library (GSDL) Software
- Deploy / Install Koha on your own computer /server
- Learn basic commands of Linux which may be helpful to use and customize Koha and other FOSS software more effectively
- Configure / customize Koha, DSpace and GSDL according to your needs
- Learn the advanced features of Koha, GSDL and DSpace

**Intangible Value of Workshop**

- Learning about three software tools for information services
- Learning about implementation and trouble shooting
- Networking with experts
- Orientation of latest features, concepts and services

**Tangible Value of Workshop**

- CDs containing three software
- Guidelines for implementation
- One time free consulting for implementation of these three tools (online)

## Who should attend?

- Trainers of library technologies
- Expert users of Koha, Dspace and GSDL
- Technical librarians
- IT persons involved in managing library software
- System librarians
- Open source technologies LIS trainers
- LIS consultants
- Library database administrators
- LIS professionals

## Workshop Contents

### 1- Essentials of Linux

### 2- Total Library Solution (TLS)

- a- Installation, Customization and Configuration of TLS
- b- TLS as production server
- c- Developing Library Web-Portal using TLS

### 3- Koha

- a- How to train your trainees
- b- Installation, Configuration, Customization of Koha
- c- Migration / Data Conversion
- d- z39.50
- e- Koha Administration
- f- Backup/Recovery
- g- All modules of Koha
- h- Cron Jobs

### 4- DSpace

- a- Metadata
- b- Rights management for Communities and Collections
- c- Authorization
- d- Customization
- e- Backup/Recovery
- f- E-mail configuration

### 5- Greenstone

- a- Installation
- b- Greenstone Librarian Interface
- c- Customization / Managing Macros
- d- Configuration with Koha
- e- Authentication
- f- Depositor

g- Multimedia Collection

## Program/Registration Fee:

- Individual Participant - PKR. 18,500/-
- Group Participants - PKR 16,500/- per participant (for a group of two or more)
- Foreign Participants - US \$ 200/-
- Period: Four Days
- Seats: 25
- Dates: March 26-29, 2014
- Timings: 09:00 to 16:00
- Venue: Islamabad-Pakistan

## How to Register:

### Online Registration

Please reserve your seat by depositing **REGISTRATION FEE (Online/Cheque/Draft) in the Name of LISolutions.** Account Title: LISolutions Trust, A/C No: 0541001951005064 Bank: MCB F-7 Markaz, Islamabad -44000

## Trainer:

Mr. Ata ur Rehman  
FOSS Expert  
M.Phil. LIS (IUB)

## Trainer Profile's:

Ata ur Rehman is a trainer from last eight years in the field of Information Technology, Library and Information Science and Research. He has conducted dozens of trainings/workshops on Integrated Library Systems, Digital Library Systems, Research and Information Technology at Islamabad, Lahore, Karachi, Peshawar, Bahawalpur and Sargodha. Some highlights of these trainings are available at <http://lisolutions.org/photo-gallery/>.

Free and Open Source Software is his area of expertise/research. He has trained hundreds of professionals in the use of Open Source alternatives for day to day software needs, specially for library house-hold activities. He is also founder of famous Total Library Solution (TLS) suite, which is a Free and Open Source Solution for all kind of library activities. Details about TLS can be found at <http://www.lisolutions.org/tls>