ABOUT THE INSTITUTE

The Indian Institute of Management Kozhikode (IIMK) is the fifth IIM, established in 1996 by the Government of India in collaboration with the Government of Kerala. With campus infrastructure fully operational now, it is fast emerging as an internationally reckoned, fully integrated, management institute of higher learning. The Institute seeks to inculcate a spirit of lifelong learning and aspires to strengthen the capabilities of integrating concepts with applications and values. It contributes towards the development of communities of dependable, capable, caring and fairminded people.

IIMK is located at Kozhikode, Kerala, the ‘God’s Own Country’, made famous by the entry of Vasco Da Gama to India, and is 15 km from Calicut Railway Station and 38 km from Calicut Airport. The Institute Campus has been developed in the scenic ambience of approximately 96 acres of land in the Kunnamangalam locality of Kozhikode. The site comprises of two hillocks with a valley in between. The panoramic view from the hilltop is a visual delight and conducive for learning and contemplation. The design of the Campus is aimed at preserving the existing ambience, and incorporates the strong architectural traditions of Kerala.

Fee
For AICTE recognised Organisations:
Rs. 11500 + Service Tax 12.36%
Other Organisations:
Rs. 19500 + Service Tax 12.36%
International Participants:
USD 400

The fee is to be paid in advance by Demand Draft drawn in favour of "Indian Institute of Management Kozhikode" payable at "Kozhikode" (or Calicut). The fee covers, in addition to lodging, course materials, working lunch, and breakfast and dinner for residential participants.

Payments to IIMK are exempted from deduction of Tax from source vide letter No. AAAAJ10124/ACIT/Cir-2(1)06-07 dated 12 April, 2007 issued by Assistant Commissioner of Income Tax, Circle-2(1), Kozhikode. So, you are requested not to deduct tax from our payments.

CANCELLATION POLICY:
In the event of cancellation of nomination, full refund of the program fee will be made, if request is received in writing at least 15 days before commencement of the program. No refund will be made if such a request comes after this date. However, the amount can be adjusted against nominations in future programs.

FOR ANY FURTHER CLARIFICATION OR INFORMATION PLEASE CONTACT:

FDP Office
Indian Institute of Management Kozhikode
IIMK Campus PO., Calicut–673 570,
Kerala, India.
Phone: 91-495-2809208
Fax: 91-495-2803010, 2803011
Mob: 9895098960, 9447100539
E-mail: fdp@iimk.ac.in

For more details please visit:
http://www.iimk.ac.in/fdp/FDP2012/201213FDP06.php

Faculty Development Programme

International Workshop on Digital Libraries using Greenstone

PROGRAMME DATE
August 20-24, 2012

FACILITATOR
Dr. M. G. Sreekumar
Introduction
Digital Libraries have been gaining increasing attention as well as academic interest over the years, across the world. Also, there is increasing demand for improved information and knowledge management solutions in universities, enterprises as well as institutions, which can integrate access to disparate information resources and provide management and staff personalized information needed to make informed decisions. A key challenge is how do we create an online information environment facilitating internal content publishing and single point access to internal and external information sources. The current information environment unequivocally prompts libraries and information centres to leverage on the latest digital technologies towards building practical digital libraries and in setting up dynamic electronic information systems. Digital libraries (DL) are structured storage environments of digital data with a consistent format for index and content abstraction. Digital libraries do enable the seamless integration of the scholarly electronic information, help in creating and maintaining local digital content, and strengthen the mechanisms and the capacity of the library’s information systems and services. They increase the portability, efficiency of access, flexibility, availability and preservation of digital objects. Open Digital Library (ODL) technologies are gaining attention the world over. Without proper understanding of the complexities, procedures and practices involved in content building, content management and collection building, individual DLs will remain islands of structure in an unstructured Internet sea. Today’s information /IT professional must be capable of leveraging the new technology to its fullest extent.

Objective
The Workshop is to conduct a 5-day rigorous and advanced training programme on Digital Libraries using the Open Source Software ‘Greenstone’ at the Indian Institute of Management Kozhikode (http://www.iimk.ac.in), India. IIMK hosts the Greenstone Support for South Asia - http://greenstonesupport.iimk.ac.in and also Chair the Technical Committee for the South Asian Region.

Rationale
Developing world standard digital libraries demand deployment of costly software solutions which are beyond the reach of most of the universities/institutions in India and those in the Asian region. The Greenstone Digital Library Software is a top of the line and internationally renowned software system for developing digital libraries, promoted by the New Zealand Digital Library project research group at the University of Waikato. Greenstone is developed and distributed in cooperation with UNESCO and the Human Info NGO. It is an open-source software, issued under the terms of the GNU General Public License. The aim of the software is to empower users, particularly in universities, libraries, and other public service institutions, to build their own digital libraries. More details of the software and example digital libraries built using the software is available at http://www.greenstone.org/.

Workshop Content
The Workshop has been designed to facilitate the participants in creating state-of-art digital libraries using Greenstone (latest version), which include software installation, configuration, customization, digitization and other related workflow operations, content development and management, designing and creating standard metadata sets to describe digital objects and encoding it in standard markup formats.

Pedagogy
The workshop will be conducted at the Indian Institute of Management Kozhikode (IIMK) which is equipped with world-class lecture rooms and computing laboratories with high speed Internet link. Each participant will be provided a PC supplemented with LCD projected live demos. The pedagogy will be a mix of lectures, discussions, case studies and hands-on sessions. Each participant shall be provided with a CD-ROM comprising of the Greenstone Software, faculty presentations, and other related software packages. Extensive hands-on labs will be a hallmark of this programme.

Workshop Effect
At the end of the workshop, the participants are expected to be well-versed and confident of developing state-of-art and world class digital libraries using the Greenstone software. In particular; they will have learned the following:
* Install/uninstall/reinstall and configure the Greenstone software and its associated softwares such as Java Runtime Environment (JRE), Ghostscript, and Image Magick;
* Major DL development activities such as collection building (multimedia - text, images, audio and video), workflow operations, content management, and backup/restore;
* Greenstone Librarian Interface (GLI) and its various utility panels such as the ‘Gather’, ‘Enrich’, ‘Design’, ‘Create’ and the ‘Format’;
* Designing and creating standard metadata sets and editing them as required;
* Greenstone collection configuration, customization and administration.

For Whom
The workshop will be of immense benefit to all those involved in developing and maintaining digital collections such as LIS faculty, librarians and information professionals, IT faculty and software professionals and belonging to the academia, Government and the NGOs in India and those from other Asian countries.

Workshop Faculty
The workshop will be handled by international experts in Greenstone Software along with experienced IT faculty from the IIMK.

Workshop Director
Dr. M.G. Sreekumar
(UNESCO Coordinator, Greenstone Support for South Asia)
IIM Kozhikode, Kerala, India. (e-mail: mgsree@iimk.ac.in)

Follow-up
Follow-up support shall be extended through the CDDL of IIMK which coordinates the Greenstone Support for South Asia (http://greenstonesupport.iimk.ac.in).

Workshop Participants
* The participants are limited to 35
* Participants are expected to have a thorough working knowledge of the Windows operating environment (XP, 2000X Server etc.), and must be aware of the popular digital file formats. Knowledge of Windows file management system, DOS commands, graphics/images creation and HTML programming will be added advantages.