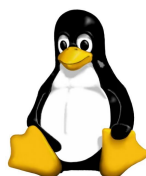# Workshop on Linux and Open Source Software

8th to 12th December, 2008

at

**Information and Library Network Centre
Near Gujarat University Guest House
Navrangpura, Ahmedabad**

INTRODUCTION:

Present age is era of Open Source. Influx of new information technology and its applications in libraries using Linux operating systems and open source software to create their own institutional repositories are increasing. The present Workshop will help Library professionals in exploring the feasibility of creating contents and hosting them in open access using open sources software. The course consists of keynote lecture and discussions by experts from the professionals with practical assignment for hand-on-practice. Interested library & IT professionals can participate in this workshop to gain the latest knowledge for setting up their libraries using Linux and Open Source ILM. The workshop will provide background knowledge of Linux and open source software and its applications.

- Introduction to Linux and other FOSS (Free / Open Source Software)
- Installation and different flavours of Linux
- Understanding the Linux File System and Hierarchical Structure
- Linux commands and vi editors mode
- Basics of Internet and IP Structures
- Mail and Network Configuration of Linux System
- Web Server Configurations
- Proxy Server Configuration
- Firewall Configuration
- Open Source Content Management Software
- Installation and Customization of Joomla
- Introduction to Open Source ILM Software and Overview of different modules.

About INFLIBNET

Information and Library Network (INFLIBNET) is an autonomous Inter-University Centre of the University Grants Commission (UGC) of India. It is a major National Programme initiated by the UGC in 1991 with its Head Quarters at Gujarat University Campus, Ahmedabad. Initially started as a project under IUCAA, it became an independent Inter-University Centre in 1996.

INFLIBNET Centre is involved in modernizing university libraries in India and connecting them as well as information centres in the country through a nation-wide high speed data network using the state-of-art technologies for the optimum utilization of information. The Centre is set out to be a major player in promoting scholarly communication among academicians and researchers in India.

Basic function of INFLIBNET Centre includes promoting and implanting computerization of operations and services in the libraries and information centres of the country; following a uniform standard, encouraging co-operation among libraries; documentation centres and information centres in the country; so that the resources can be pooled for the benefit of helping the weaker resource centres by stronger ones and providing training and developing human resources in the filed of computerized library operations and networking.

INFLIBNET Centre has developed SOUL (Software for University Libraries), which has more than 1700 installations in various Indian Universities and Colleges. The Centre is responsible for executing and monitoring the UGC_INFONET project, which is an ambitious programme of UGC to interlink all the Universities in the country with state-of-art technology. About 157 universities have already been connected with this nationwide project. Another activity UGC-Infonet digital Library Consortium (e-resource consortia) is also being executed by the Centre. The Consortium provides current as well as archival access to more than 5000 core and peer-reviewed journals and 9 bibliographic databases from 23 publishers and aggregators in different disciplines. These e-resources cover almost all subject disciplines including Arts, Humanities, Social Sciences, Physical Sciences, Chemical Sciences, Life Sciences, Computer Sciences, mathematics and Statistics, etc. so far 149 universities have been provided differential access to subscribed e-resources. Besides, INFLIBNET Centre maintains union database IndCat, which is a unified Online Library Catalogues of books, theses and journals available in major university libraries in India. It contains bibliographic description, location and holding information for books, journals and theses in all subject areas available in more than 112 university libraries across the country. Under its HRD programme, INFLIBNET Center organizes SOUL Training Programme and other programme/workshop highly beneficial for library and IT professionals of institutions of higher education in India.

WHO SHOULD ATTEND?

Library and Information professional, System and Network Administrators, Information Scientists and others with similar responsibilities with exposure to network and information security.

NUMBER OF PARTICIPANTS

A maximum of 30 candidates will be selected for the workshop on First-Come-First-Serve basis.

DURATION: 5 Days
From 8th to 12th December 2008 (Monday to Friday)

VENUE

Information and Library Network Centre
An IUC of University Grants Commission
Near Gujarat University Guest House
P.O. – Navrangpura, Ahmedaabd – 380 009

RESOURCE PERSONS

The resource persons are eminent IT/Computer/LIS Scientists/professionals and experts of the country.

REGISTRATION FEE

The registration fee is Rs. 5000.00 (Rs. Five Thousand only) per person. It covers the cost of workshop kit containing training materials, breakfasts, lunch, snacks & dinner during the sessions. The fee is to be paid through Demand Draft in favour of **Director, INFLIBNET Centre** and payable at **Ahmedabad** along with filled-in registration form. Registration fee is non-refundable and non-adjustable. An additional charge for accommodation will be paid along with the Registration Fee as mentioned below.

ACCOMMODATION

INFLIBNET will arrange accommodation during the period of training on chargeable basis in INFLIBNET Hostel and Hotels as per the rates given below (per person per day). The participants must send prior intimation and required charge for accommodation along with registration fee.

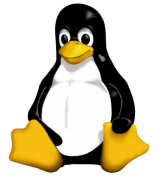| INFLIBNET Hostel	Hotel-1	Hotel-2
Rs. 75.00 (Rs. Seventy Five only) (Per Person Per Day) Twin Sharing Basis without AC facility	Rs. 1050.00 (Rs. One Thousand Fifty only) (Per Person Per Day) Single occupancy with AC Facility	Rs. 750.00 (Rs. Seven Hundred Fifty only) (Per Person Per Day) Twin Sharing Basis with AC Facility

REGISTRATION

The filled-in registration form for registration to the course should be submitted in the prescribed form alongiwth DD of Registration Fee and Accommodation Charges on or **before 28th November, 2008** to **Director, INFLIBNET Centre.**

Course Director	Course Co-ordinators	
Dr. Jagdish Arora Director INFLIBNET Centre E-mail: jarora@inflibnet.ac.in	**Shri H. G. Hosamani** Scientist – B (Lib. Sc.) INFLIBNET Centre E-mail: hosamani@inflibnet.ac.in	**Mr. Rajeev Kumar** Scientist – B (Comp. Sc.) INFLIBNET Centre E-mail: rajeev@inflibnet.ac.in

Dr. Jagdish Arora
Director
INFLIBNET Centre
An IUC of University Grants Commission
Near Gujarat University Guest House
Post Box No. 4116, Navrangpura, Ahmedaabd – 380 009
Tel: 079-2630 4695 / 2630 5971 / 2630 8528, Fax: 079-2630 0990 / 2630 7816
Email: director@inflibnet.ac.in , Website : www.inflibnet.ac.in

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Information and Library Network Centre
(An Inter-University Centre of University Grants Commission)
Workshop on Linux and Open Source

<u>REGISTRATION FORM</u>

Name: Dr./Mr./Ms.(in block letters) _____

Designation: _____

Institute Name: _____

Mailing Address: _____

_____

City:_____ State:_____ Pin Code: _____

Mobile No.: _____ Telephone No. _____

Fax No.: _____ Email: _____

Accommodation required [Please tick (√) mark]:   Yes [　　]   No [　　]

(If yes, please write name for accommodation type* _____)

* See Table given below about Accommodation Type and related charges

INFLIBNET Hostel	Hotel-1	Hotel-2
Rs. 75.00 (Rs. Seventy Five only) (Per Person Per Day) Twin Sharing Basis without AC facility	Rs. 1050.00 (Rs. One Thousand Fifty only) (Per Person Per Day) Single occupancy with AC Facility	Rs. 750.00 (Rs. Seven Hundred Fifty only) (Per Person Per Day) Twin Sharing Basis with AC Facility

Details of Fee: Registration Fee – Rs. 5000.00 plus Accommodation Charge: Rs. _____

Total Amount: Rs. _____

Draft Details: - Amount: _____ *Draft No:* _____ *Date:* _____

Issuing Bank & Branch : _____

Date: _____   Signature of Applicant

Place: _____   _____

Mail the filled-in Registration form along with DD[#] of registration Fee and Accommodation Charge on or before 28th November, 2008 to: -

Dr. Jagdish Arora
Director
INFLIBNET Centre
Near Gujarat University Guest House
Navrangpura, Ahmedaabd – 380 009
Tel: 079-2630 4695 / 2630 5971 / 2630 8528, Fax: 079-2630 0990 / 2630 7816
Email: director@inflibnet.ac.in , Website : www.inflibnet.ac.in

(Photocopy of this form may be used.)
In favour of **Director, INFLIBNET Centre** & <u>Payable at</u> **Ahmedabad**.