Three Days National Workshop on

Federated Identity and Access Management (INFED)

13th – 15th June, 2018

WAYF

Metadata

Institutions

Rules

Shibboleth
INFED

Information and Library Network Centre

(An Autonomous Inter-University Centre of UGC)

Infocity, Gandhinagar

About INFLIBNET

Information and Library Network (INFLIBNET) is an autonomous Inter-University Centre of the University Grants Commission (UGC). The objectives of the Centre are to modernize libraries and information centres for information transfer and access, to support scholarship, learning and academic pursuit by establishing a national network of libraries and information centres in universities, institutions of higher learning and R & D institutions in India. The Centre was established as an independent autonomous Inter-University Centre of the UGC in May 1996 and set out to be a major player for promoting scholarly communication among academicians and researchers across the country.

The technology being a driving force in the contemporary education system, the Centre has taken-up a number of initiatives for the benefit of the academic community in India. These initiatives include i) IndCat, a unified online catalogue of books, theses and journals available in major university libraries in India; ii) SOUL 2.0, state-of-the-art integrated library management software; iii) e-Shodh Sindhu for extending access to selected scholarly electronic journals and databases to eligible universities, centrally-funded technical institutions and colleges in different disciplines; iv) Shodhganga for enabling online submission of doctoral theses and dissertations by research scholars in an open access digital repository; v) Shodhgangotri for facilitating research scholars to submit approved synopsis of research proposals submitted to their universities; vi) Open Journals Access System (OJAS) to facilitate faculty and researchers in Indian universities to launch their open access journals on OJAS platform; vii) InfoPort: INFLIBNET's Subject Gateway for Indian Electronic Resources; viii) e-PG Pathshala, a project assigned to the UGC by NME-ICT, wherein e-content are being developed in 77 subjects at postgraduate level; ix) VIDWAN, a premier database of profiles of scientists and faculty members working in leading academic institutions and other R & D organisations involved in teaching and research in India; x) Vidya-mitra, an Integrated e-content portal: a web-based portal consisting of all e-content with funding from NME-ICT, MHRD; xi) ICSSR Data Service: Social Science Data Repository for setting up of repository and hosting of NSS and ASI datasets into the data repository; and xii) National Institutional Ranking Framework (NIRF), a project assigned by MHRD for ranking institutions of higher education across the country.

About the Workshop

The INFLIBNET Access Management Federation (INFED) has adopted Shibboleth, a standard-based open source software, for authenticating authorized users from institutions and provide them seamless access to e-resources from anywhere, anytime. Shibboleth offers a mechanism for users to access multiple resources within a federated single sign-on framework. At the end of the workshop participants able to install openSSL certificates, Shibboleth Identity Provider installation, Lightweight Directory Access Protocol (LDAP) configuration and user management and able to access various e-resources via Shibboleth.

Major Topics

The following major topics will be covered in the workshop

- ✎ Basics of Linux
- ✎ Introduction of INFED Federation
- ✎ About Shibboleth IdP and SP workflow
- ✎ Installtion of OpenSSL certificates for Domain server
- ✎ Shibboleth IdP installation via custom ISO
- ✎ LDAP configuration and User Management
- ✎ Access various e-resources via Shibboleth

Resource Persons

Prominent experts from INFLIBNET Centre, working in the Software R&D area.

Target Participants

Library professionals, information scientists, system administrators, database managers, students and others working in universities/colleges/institutes who are interested in Shibboleth.A maximum of 25-30 candidates will be enrolled for the training programme on First-Come-First-Serve basis.

Pre-requisite

Participants should be interested in providing off-campus access for their institutes. Preferably with IT/Computer Science Background, should be well conversant with linux, Maintaining and configuring Servers, understanding of webserver, servlet container with clear concept of Networking.

Duration

Three days (13th - 15th June, 2018) workshop includes theory & extensive practical sessions.

Venue

The Workshop will be conducted at Information and Library Network Centre, An IUC of University Grants Commission, Infocity, Gandhinagar-382007, Gujarat, India.

Workshop Fee

The registration fee is Rs. 3,540.00 (Rupees Three Thousand Five Hundred Forty only) per person without accommodation and Rs. 5,780.00 (Rupees Five Thousand Seven Hundred Eighty only) with accommodation which is inclusive of GST rates. It covers the cost of training programme kit containing training materials, breakfast, lunch and dinner during the training period. The payment should be made through Demand Draft in favour of INFLIBNET Centre payable at Gandhinagar along with filled-in registration form. Fee is non-refundable and non-adjustable. The Centre also accepts payment by NEFT /RTGS for the workshop. The bank account details will be shared on request.

Accommodation

The Centre will arrange accommodation during the period of training at INFLIBNET Guest House (A/C Room) on twin sharing basis. The participants must send prior intimation and charges for accommodation along with registration fees. The accommodation will be provided first come first basis.

Registration for Workshop

The application for registration to the workshop should be submitted online at http://www.inflibnet.ac.in/hrd/login.php on or before 05th June, 2018.

How to Reach INFLIBNET

Road Routes: Gandhinagar is connected to Surat, Mumbai, and Navi Mumbai through National Highway 8A. It is connected to Ahmedabad, Jaipur, Udaipur, New Delhi & Chandigarh through the National Highway 8C.

Air Connectivity: The nearest airport is Sardar Vallabhbhai Patel International Airport, Ahmedabad located at a distance of 15KM from Domestic flights are available for the Metropolitans and other major cities of India. It also provides many International flights from Ahmedabad to across the world.

Rail Connectivity: The nearest Railway Station is Ahmedabad Railway Station (Known as Kalupur) which is well connected to all metropolitans and other major cities of India. The Ahmedabad Railway station is located at a distance of 23 Km from the INFLIBNET Centre, Gandhinagar.

For further information please contact

Course Director	Course Co-ordinators		For Correspondence
Dr. Jagdish Arora Director INFLIBNET Centre	**Mr. Yatrik Patel** Scientist – D (CS) INFLIBNET Centre 079-23268328 yatrik@inflibnet.ac.in	**Mr. Ashok Kumar Rai** Scientist – D (CS) INFLIBNET Centre 079-23268240 ashok@inflibnet.ac.in	**Mr. H G Hosamani** Scientist – C (LS) INFLIBNET Centre 079-23268313 hosamani@inflibnet.ac.in
		Mr. Raja V Scientist – B (CS) INFLIBNET Centre 079-23268325 raja@inflibnet.ac.in	

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Infocity, Gandhinagar - 382007, Gujarat, INDIA

For more information : http://www.inflibnet.ac.in/hrd/