National Workshop on VIVO Faculty Profile Management System and Discovery



Information and Library Network Centre

(An Autonomous Inter-University Centre of UGC)

Infocity, Gandhinagar, Gujarat

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. Creation of national union database (IndCat), development of an integrated library management software (SOUL 2.0), human resource development, on-site training, providing bibliographic information services, extending technical help and guidance from time to time to academic libraries in automation and networking are some of the major activities of the Centre. The Centre provides access to e-resources and Internet connectivity to universities under the UGC-Infonet connectively programme and UGC-Infonet Digital Library Consortium. The Centre also provides access to 6500+ ejournals and 97,000+ e-books to the colleges in India though programme entitled "National Library and Information Services Infrastructure for Scholarly Content (N-LIST)".

About the Workshop

There is demand in the academic and R&D institution to organise and archive the research output of an institute as well as other related activities. Librarian / Information Manager can play a vital role in the process of managing research output and related research activities such as course taught, projects handled, research interests, accomplishments and publications of an institute and individual researchers. There are several open source and commercial software available to organise and showcase research productivity and research activities of faculty members, scientists and research scholars on an institute. VIVO is an open source semantic web application originally developed and implemented at Cornell University, USA, now widely used in the western countries. Duraspace is an incubator for community based development and promote the VIVO software to the academic and research community all over the world. VIVO is an open-source, shared platform for connecting faculty, scientist, scholars, research communities, institutions, and outside peer group using Linked Open Data (LOD). The research and discovery tool enables the administrator to import data such as personal information, grants, courses and publications from various internal as well as external sources including faculty databases, grants management system and academic identity such as ORCID ID, Web of Science, Scopus and Google Scholar. The INFLIBNET Centre is organising three-day Workshop on VIVO Profile Management System and Discovery during 16-18th August, 2017 at INFLIBNET Centre, Gandhinagar.

Objective of the Workshop

The main objective of this Workshop is to enable the participants to develop standard faculty profile management system for their institutions using VIVO. The Workshop includes lectures as well as extensive "hands-on" training, so as to provide both theoretical base and practical skills to the participants. The Workshop will present comprehensive overview of the profile management system, introduction to VIVO, installation, configuration and data ingestion from various sources, etc. Participants may also learn more about Semantic Web and Linked Data technologies such as RDF and SPARQL.

Following topics will be covered in the workshop

- An overview of VIVO, including a basic introduction, features and use cases;
- VIVO installation, configuration and customisation;

- The VIVO ontology: discussion of Semantic Web, ontology, Integrated Semantic Framework ontology describing research resources and research expertise;
- Technical aspects of the implementation process, including data ingest strategies and tools;
- VIVO visualisation: Reporting, map of science, co-author network and
- ✤ Academic Identity (ORCID) overview, etc.

Resource Persons

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

Target Audience

Students interested in capabilities of VIVO profile management system, library and information science professional, information scientists, system administrator, content developer interested in obtaining a understanding of how VIVO work and what could be possible to develop research discovery using Open Linked Data. A maximum of 25-30 candidates will be selected for the Workshop on first-cum-first-served basis.

Pre-requisite

Participants should be conversant with basic ICT terminologies, should possess basic knowledge and experience with HTML, JAVA and XML will be preferred.

Duration: Three Days

Tentative Workshop schedule will be hosted on our website a week prior to the workshop.

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 Eight Hundred Forty 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 31st July, 2017.

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

Dr. Jagdish Arora Director INFLIBNET Centre

Course Co-ordinators

Shri Kannan P

Scientist – C (Library Science) INFLIBNET Centre Phone: 079-23268281 E-mail: kannan@inflibnet.ac.in

For Correspondence

H G Hosamani Scientist – C (Library Science) INFLIBNET Centre Phone: 079-23268313 E-mail: hosamani@inflibnet.ac.in



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