PATRONS

Dr. Dinesh Goyal
Principal & Director
PIET, Jaipur

ADVISOR

Dr. Gautam Singh
Registrar, PIET, Jaipur

Organising Secretary

Ms. Suman Jain
Librarian, PIET, Jaipur

Co-Organizing Secretary

Mr. Ashok Sharma
Asst. Librarian, PIET, Jaipur

RESOURCE PERSONS

Mr. Deep Singh
Former Librarian MNIT, Jaipur

Mr. Ravindra Mohan
Librarian, PU, Jaipur

ADVISORY COMMITTEE

- **Mr. Deepak Moud,** HoD, Dept. of CS, PIET, Jaipur
- **Dr. Anil Kumar,** HoD, Dept. of AI&DS, PIET, Jaipur
- **Dr. Sama Jain,** Hod, Dept. of Applied Science, PIET
- **Mr. Udit Mamodiya**, HoD & Coordinator of AICTE IDEA Lab

COMMITTEE MEMBERS

- Ms. Sunita Pareek
- Ms. Neema Shukla
- Mr. Mukesh Sharma
- Mr. Ashok Sharma
- Ms. Namita Sharma
- Mr. Kamal kumar
- Ms. Hemlata Sharma
- Mr. Pramod Lata

CONTACT FOR FURTHER INFORMATION

Ms. Suman Jain
Organizing Secretary
✆ : +91-9950809459
✉ : suman.jain@poornima.org

Mr. Ashok Sharma
Co-Organizing Secretary
✆ : +91-9782908356
✉ : ashok.sharma@poornima.org

Virtual platform: Microsoft teams
Link of the Microsoft Team will be shared
Two days before the commencement of the workshop

TIMING

December 28, 2022	12:30 PM- 4:00 PM
December 29, 2022	01:00 PM- 4:00 PM
December 30, 2022	01:00 PM- 4:00 PM

POORNIMA
INSTITUTE OF ENGINEERING & TECHNOLOGY

ISI-2, RIICO Institutional Area, Sitapura, Jaipur, Rajasthan 302022

www.piet.poornima.org

ACCREDITED BY NAAC — Ensuring Quality Technical Education

ACCREDITED BY NBA — Civil Engineering Computer Engineering

RATED PLATINUM IN — AICTE & CII Industry Linked Survey

₹ 55,00,000/- Grant — For the establishment of High-Tech IDEA Lab under the AICTE QIS

RANKED 3ʳᵈ by Rajasthan Technical University (RTU)

2 STAR by Institution's Innovation Council (Ministry of HRD Initiative)

CENTER OF EXCELLENCE — Integrated Design & Innovations in Advanced Digital Manufacturing

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Online National Workshop
on
Building Institutional Repository
and
Content Management System
through **DSpace and Joomla**

DECEMBER 28-30, 2022

DSPACE **Joomla!®**

In Association with

INSTITUTION'S INNOVATION COUNCIL
(Ministry of HRD Initiative)

Organized by:
CENTRAL LIBRARY

POORNIMA
INSTITUTE OF ENGINEERING & TECHNOLOGY

Affiliated to RTU, Kota • Approved by AICTE & UGC under 2(f) • Accredited by NAAC and NBA

ABOUT THE INSTITUTE

Poornima Institute of Engineering & Technology, Jaipur (PIET) is a premier institution in Engineering Education, established in the academic year 2007; it is affiliated to Rajasthan Technical University, approved by AICTE and is recognised under UGC 2(f). PIET has been providing world-class technical and scientific education that has been able to develop professional outlook in every walk of life of our students. PIET has been ranked 3rd in annual RTU-QIV ranking and has been able to maintain this position for the last 03 years amongst 98 affiliated colleges under RTU. Some of the notable achievements are that PIET has been the 1st Institution across India to offer B. Tech CSE in Regional language under NEP 2020. Our Institute has been accredited by National Assessment and Accreditation Council (NAAC) since 2019. One of our programs B. Tech in Computer Engineering has been accredited by the National Board of Accreditation (NBA) for the last 06 years. We achieved NBA Accreditation of one of our program B.Tech Civil Engineering in 2019-20 and were the 1st one across Rajasthan to achieve the same. PIET has been rated PLATINUM by AICTE- CII Survey for strong Industry Linked Technical Institutes. PIET is the only institute in Rajasthan to be funded by AICTE with a fund of Rs. 50.39 Lakh for establishing IDEA Lab, aiming for skill development and nurturing innovation amongst its students. Our Institute has established Neural Network & Deep Learning Lab under MODROB Scheme with granted in aid of Rs. 12.84 lac and we have also received research grants for more than 60 Lakh in the last 4 years from agencies like TEQIP III, AICTE, NITTTR etc.

CENTRAL LIBRARY

The PIET Library is fully computerized with KOHA-Library Management Software and uses Gate Entry Management Software integrated with KOHA and Bar-Code Technology is used for circulation services and providing browsing library database through Web OPAC. The PIET Library is user focused dedicated for innovative information products, services and programs of the highest quality that are integrated with teaching, learning and research activities. It provides a comfortable open stack environment for study and research. The library has got the necessary infrastructure and facilities including electronic information resources to meet the requirement of users. The collection of the library covers the latest information resources on all technical subject areas. The Library occupies a unique place in academic and research activities of the institution. It is covered by CCTV camera surveillance & well protected with fire equipment. Our Library is doing its best efforts to give quality services to our users by using state-of-the-art facilities.

ABOUT THE WORKSHOP

This workshop aims to provide hands-on training to library professionals by providing adequate practical knowledge which will enable them to develop digital repositories of library materials and develop content management system on their own by using DSpace and Joomla. The workshop also aims to provide basic knowledge and skills to participants in customizing DSpace as per local requirements.

ABOUT JOOMLA

Joomla! is a free and open-source content management system (CMS) for publishing dynamic web content on websites. Web content applications include discussion forums, photo galleries, e-Commerce and user communities and numerous other web-based applications. Joomla is written in PHP, uses spaghetti programming techniques and software design patterns, and stores data in a MySQL database. It has a software dependency on the Symfony PHP framework. Joomla includes features such as page caching, RSS feeds, blogs, search, and support for language internationalisation. It is built on a model–view–controller web application framework that can be used independently of the CMS. Joomla is used all over the world to power Web sites of all shapes and sizes. For example Corporate Web sites or portals,Corporate intranets and extranets,Online magazines, newspapers, and publications, E-commerce and online reservations, Government applications, Small business Web sites, Non-profit and organizational Web sites, Community-based portals, School and church Web sites, Personal or family homepages.

ABOUT DSPACE

DSpace is an open source software package typically used for creating open access repositories for scholarly published in digital content. While DSpace share some feature overlap with content management systems and document management systems, the DSpace repository software serves a specific need as a digital archives system, focused on the long-term storage, access and preservation of digital content. Uses of DSpace

- Promotes the principles of Open Access ensures the long-term preservation and accessibility of digital assets provides access to unpublished research of faculty, research staff, and students.
- Preserves and disseminates a wide variety of content beyond traditional scholarly articles, including datasets, learning objects, electronic theses and dissertations, audio-visual content, and presentations. Helps universities fulfill obligations to make publicly funded or non-profit-funded research available on an Open Access basis
- Allows universities to capture digital e-learning courseware and Open Educational Resources encourages access and sharing among disciplines and institutions

TOPICS TO BE COVERED

- Application of Open Source Software in the Libraries
- Open Source Software DSpace & Joomla : Introduction
- Installation of DSpace & Joomla on UBUNTU/Debian/Fedora/Red Hat
- Backup / Restore • Email settings • Web Page customization

REGISTRATION FEE

- Library Working Professionals - Rs. 400/-
- Current Students of LIS Courses - Rs. 300/- (Subject to Producing current ID Card)
- Delegates are requested to fill the Google form or registration form along with workshop fee and send to the Organising Secretary or Co Organising Secretary

PAYMENT DETAILS

Account Favouring	POORNIMA INSTITUTE PART TWO
Bank Detail	HDFCBANK LTD, F-129 RIICO INDUSTRIAL AREA SITAPURA, JAIPUR
A/c No.	50200067728688
IFSC	HDFC0003873
Swift Code	HDFCINBBXXX

CHIEF GUEST

Dr. Nabi Hasan
Librarian, IIT Delhi

GUEST SPEAKER (December 30, 2022)

Dr. Vrij Kishor Mishra
Assistant Professor & Head of DLIS, DBS College, Kanpur
(CSJM University, Kanpur)