https://ir.inflibnet.ac.in/

# **Institutional Repository (IR)**

**Support and Hosting Services** 



### About Us

INFLIBNET's one of its key services is providing Institutional Repository (IR) Support and Hosting Services using DSpace. This initiative emphasizes INFLIBNET's commitment to promoting scholarly communication, preserving academic resources and facilitating access to knowledge.

DSpace is an open-source repository software package typically used for creating open-access repositories for scholarly and/or published digital content. It's a widely adopted platform by academic institutions, libraries, and research organizations around the world due to its flexibility, scalability and robust features for managing and disseminating digital content.

### Installation and Customization

INFLIBNET provides DSpace Installation service and ensures that the DSpace instances are tailored to meet the unique requirements of each participating institution. This customization includes Layout Customization (Logo, Sidebar News, Header, Footer, Color-Fonts), Search Parameters, e-mail templates, OAI Interface, Localization, Branding, Custom Indexes, Custom Item display, Custom Input forms, Facets, Controlled Vocabulary, Data Import from compatible formats etc. to streamline workflows and enhance user experience.

### Maintenance

Maintenance includes monthly backups, log maintenance, annual version upgrades with client consent, and monthly statistics generation, ensuring the seamless operation and management of digital repositories.

## Virtual Machine Hosting

INFLIBNET Virtual Machine Hosting offers a Dedicated Linux Virtual Machine with 50GB storage(expandable), a dedicated IP address and a domain name, along with root credentials, ensuring unrestricted access on NKN for seamless deployment and management of digital repositories.

#### Other Assistance

INFLIBNET assists institutions in implementing standardized metadata schemas and metadata quality control measures to enhance the discoverability and interoperability of their digital collections. INFLIBNET also assist to set access policies, user roles, and authentication methods to ensure that sensitive content is appropriately protected while enabling seamless access for authorized users.

### Training and Support

Recognizing the importance of capacity building, INFLIBNET provides comprehensive training and support services to empower institutional stakeholders in effectively utilizing and managing their repositories. This includes workshops, documentation and ongoing technical assistance to address any challenges or questions that may arise.

### Benefits

- ✓ Preservation and Access
- ✓ Increased Visibility and Impact
- ✓ Promotion of Open Access
- ✓ Showcasing Institutional Excellence
- ✓ Supporting Teaching and Learning

#### Get in touch now

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