JIO INSTITUTE DIGITAL LIBRARY (JDL)

The Jio Institute Digital Library (JDL) is envisaged as a state-of-the-art learning resource centre, a 21st century world class research library and an innovation centre that is built on a strong foundation of cutting-edge technology, imagination, creativity and entrepreneurship to help learners excel in their academic, professional and research areas. JDL has a rich and expanding collection on print and e-Resources, assuring a 24X7 service to the students, researchers and faculty.

JDL Collections

Books (Print + Electronics)	Journals (Print + Electronics)	Conference Proceedings	Theses & Dissertations
1 Million+	25,000+	5,000+	1,00,000+
Newspaper	**Magazines**	**Case Studies**	**Reports**
4,500+ (National & International)	4,000+ (National & International)	4,500+	5,000+

Gale OneFile: InfoTrac Engineering, Science & Technology Collection (IESTC) InfoTrac Engineering Science & Technology Collection (IESTC) offers a wide range of periodicals covering various streams of Engineering, Technology & Allied Sciences.	**IEEE MIT E-Books Collection** IEEE's collaboration with MIT Press is set to enrich IEEE Xplore with top-tier eBooks in computer science and engineering. The digital library boasts a vast selection of 900 titles, spanning computer science, AI, information theory, programming, IT, and electrical engineering.
Gale OneFile: InfoTrac Business & Management Collection (IBMC) An aggregation of management journals that caters to the information needs of Scholars, Students and Teachers of all the streams of Business & Management.	**PressReader** Largest selection of over 9500 global newspapers and over 8000 magazines from trusted sources - all on a single digital platform.
Gale OneFile: Physical Therapy and Sports Medicine Gale OneFile: Physical Therapy and Sports Medicine provides access to academic journals and magazines covering the fields of physical therapy, physical fitness, and sports medicine.	**Perlego** Perlego is an online learning library with unlimited access to over 1 million academic books and textbooks covering various streams of Engineering, Technology, Business & Management etc.
Semantic Scholar An AI-Powered massive research tool for scientific literature. Has over 100 M+ papers from all fields of science.	**DELNET** Access Millions of Networked Library Resources through DELNET (4,00,00,000+ Books available for loan, 1,12,000+ list of Journals, 5,000+ Full-text E-journals, 1,45,000+ Thesis/Dissertations).

Special Collections

JDL is presently working on a number of special collections such as Indian Arts, Architecture, Culture and History; Covid-19 Archive, including one on the History of Mumbai. Our aim is to build a growing corpus of images, curated literature, art-forms, rare materials, scholarly lectures, and research papers around these above themes.

Important Links

- https://library.jioinstitute.edu.in - JDL Website
- https://searchworks.jioinstitute.edu.in - Library Search (Generic)
- https://my.openathens.net - Off-Campus Access
- https://exhibits.jioinstitute.edu.in - Special Collections
- https://guides.jioinstitute.edu.in - Library Guides
- https://catalog.jioinstitute.edu.in - Online Catalog(OPAC)

JDL Technology Strategy and Software Architecture

The Jio Institute Digital Library has invested in state-of-art technology to provide our community with world-class library services. Our technology supports the learner community to meet their academic as well as research needs. JDL technology has been designed to be future proof, scalable and extensible, so that it can allow the institute to offer world-class library services to its members and over time to the wider public.

LIBRARY SERVICES (https://library.jioinstitute.edu.in):

In order to realise our vision, the Jio Institute Digital Library's scope is vast and diverse in nature. In addition to conventional library functions, equal focus will be given to services and technologies which augment exclusive world-class collections as well as facilitate the Creation, dissemination, and sharing of knowledge.

Physical Books and Other Resources:

The library community will be able to access a wide range of physical material including books, magazines, and journals at the library. The online public access catalog (OPAC) is accessible through the Library portal. Reference and course reserve material can be consumed at the library, and other material can be borrowed at the Circulation desk. The library is open for 12 hours during working days.



Full Text Digital Resources (https://library.jioinstitute.edu.in):

Library members will be able to discover and access a wide range of electronic books, journals, and multi-media content. The material across publishers and content type can be accessed at any time, anywhere, including off-campus via a single sign-in credential.



LibGuides (https://guides.jioinstitute.edu.in):

The Library uses LibGuides to integrate all the open access, subscribed, and print resources. The content management system platform will ensure a seamless discovery, use, and distribution of all the resources that will support academic and research goals of the faculty and students.

Physical Spaces:

The library offers clean, comfortable, and well-designed physical spaces to support research and academic goals and foster collaboration. These include reading rooms, computers and Internet spaces, and meeting and workshop rooms.







Institutional Repository:

The library will preserve for the long term the scholarly work produced by the Institute's students, researchers and faculty. This work will include theses, dissertations, and faculty papers. Material deposited in the repository can be discovered, viewed, and downloaded via the Institute's discovery systems.

Teaching and Learning Support:

Library imparts user orientation/instruction sessions to familiarize Library resources and services to students, researchers, and faculty. In addition, user manuals, guides, tutorials, and academic support are provided to library users. Library will ensure an extended support to its community members to help them become lifelong learners.



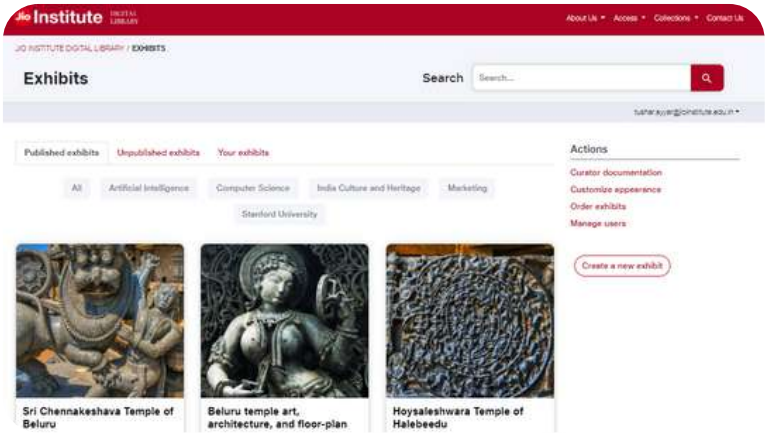
Research Support:

The library offers research support to the researcher community. The library conducts workshops, publishes guides, and offers technology tools to support the community. Researchers can reach out to library staff for help with all stages of their research projects - from preparation, to gathering information, to publishing, preservation, and measurement.

Special Collections (https://exhibits.jioinstitute.edu.in):

The Library has curated various Special Collections: Indian Arts, Architecture, Culture, and Heritage, History of Mumbai, and COVID-19 with a vision to collect, preserve, and share the scattered knowledge. In addition to its collection, the Library has also partnered with the Stanford Libraries and BORI to leverage their expanse of digital artefacts and exhibits.





Book loans:

Physical material can be borrowed at the library during business hours, which runs a circulation desk on all working days. Requests and renewals can be done online.

Remote access to library collections:

Library users can access all of the library's digital resources at any time, from anywhere, and using any kind of device. A single sign-in is required to access resources no matter what the material source is and no matter where the user is - in campus or outside of it. Jio institute community will be provided with the required credentials.



Jio Institute DIGITAL LIBRARY

Jio Institute's
Special Collections

Jio Institute Digital Library's (JDL) Special Collections, a knowledge-creation vertical, is envisaged as a digital-first multidisciplinary resource for a diverse group of users, with a focus on art and culture, made accessible by archiving, curation and state-of-the-art digital publishing. The vertical has been visioned through exchanges with Stanford University Libraries.

Objectives

- Build comprehensive databases on the Indian arts and culture through collaborations
- Foster academic participation and facilitate access to create a conducive atmosphere for scholarly exploration and practical application
- Strengthen ties with experts, cultural institutions and knowledge repositories and engage the community through public events, workshops and collaborations
- Influence public policy through whitepapers and research reports

Values

- Accessibility
- Inclusiveness
- Collaboration

Building the Repository

- Content curation and commissioning
- Collaborating with institutions and organizations to both curate existing material and make new inroads
- Digitizing and acquiring archival materials and making it accessible online

Themes

To facilitate access and engagement of users, the content is organised and spread across the following domains:

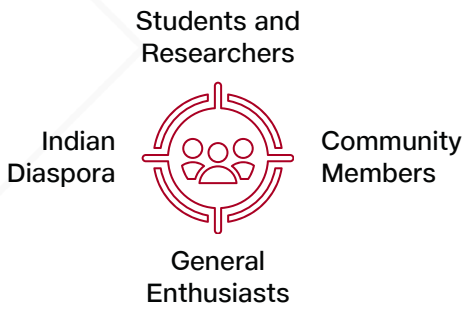
- Built Environment
- Natural Environment
- Languages & Literature
- Performing Arts
- Organisations & Institutes
- Crafts & Material Arts
- Knowledge Systems
- Business & Trade
- History
- Visual Arts
- People

Formats

The subjects are approached through an exhibit and/or multimedia collection format with the following suitable elements:

- Articles
- Photo essays
- Image galleries
- Videos
- Text interviews
- Blogs
- Interactive maps
- Interactive timelines
- Digitized archival content (photos, articles, books)
- Audio recordings and podcasts

Users



Temples of India

The Temples of India project is an initiative to develop and design a comprehensive repository of the pre-18th century CE temples in India. Due to a lack of research-based information and architectural documentation amidst growing urbanization, the built heritage is prone to further dilapidation and loss. Recognizing the existing gaps and the need for comprehensive documentation, the Project endeavours to develop multimedia modules offering insights into the architectural marvels that form an integral part of India's cultural and historical heritage. The module on each of the temples consists of a combination of elements such as overview essays, allied articles, image galleries, photo essays, architectural drawings and library artefacts.

Initiated in the state of Rajasthan, the project began with covering 13 temples in 2023-24, under the Archaeological Survey of India (ASI), through in-depth research and documentation covering themes such as evolution, historiography, architectural styles, symbolism, etc.

Collective participation of researchers, architects, scholars, domain experts, cultural professionals, community members and institutions is coming together to make this vision a reality.

Temples Covered in 2023-24

- Bijolia Group of Temples, Bhilwara
- Kaner-ki-Putali Temple, Bhilwara
- Chandrabhaga Group of Temples, Jhalawar
- Harshatmata Temple, Dausa
- Charchoma Shiva Temple, Kota
- Harshnath Temple Complex, Sikar
- Bisaldeo Temple, Tonk
- Neelkanth Mahadev Temple, Alwar
- Bhandasar Jain Temple, Bikaner
- Suswani Mata Temple, Morkhana
- Arthuna Group of Temples, Banswara
- Baroli or Badoli Group of Temples, Chittorgarh
- Mahanal Shiva Temple and Math, Chittorgarh

Collaborators

- Archaeological Survey of India
- Project Advisor | Dr Pushkar Sohoni, Chair, Department of Humanities and Social Sciences, IISER Pune
- Project Advisor | Dr Savita Kumari, Head, Department of History of Art, IIH
- Project Advisor | Dr Ar Deepak Gahlowt, Director, Xebec Designs
- Researcher | Dr Nikita Rathore, Assistant Professor, IIH
- Researcher | Swapna Joshi, PhD Scholar, IISER Pune
- Researcher | Srija Sahay, PhD Scholar, University of Delhi
- Researcher | Anchit Jain, PhD Scholar, University of Delhi
- Researcher | Drishti Kalra, PhD Scholar, University of Delhi

Objectives

- Build a comprehensive primary repository
- Curriculum development
- Awareness-building and preservation of built heritage
- Workshops and exhibitions
- Policy interventions

Formats

- 5000+ Images
- 26 Image galleries and Photo essays
- Architectural drawings of 13 temple complexes
- 29 Articles
- 4 Video interviews



Future Goal

The Project aims to cover all the pre-18th century temples across India. It is an undertaking of inestimable importance involving multimedia and architectural documentation leading to a primary resource on the subject.

Mumbai Archive Project

The Mumbai Metropolitan Region (MMR) is home to diverse communities and natural ecosystems and has a continuously evolving cultural environment. In recent times, rapid urbanization has influenced and threatened the cultural identities of communities in the region. The process of documentation and archiving plays a vital role in preserving information on our cultural heritage. With this intention, the project begins with a focus on the Kolis and the East Indians in 2023-24; two among the several indigenous and migrant communities—the Agris, Bhandaris, Warlis, Katkaris, Khojas, Pathare Prabhus, Bene Israelis and others—who have inhabited the islands for many centuries.

MMR consists of nine Municipal corporations; covering the districts of Mumbai City, Mumbai Suburban and parts of Thane, Raigad and Palghar. The documentation falls within the domains of Built environment, Personal Histories, Language and Literature, People and Cultures, Performing Arts, Visual Arts and Natural Environment.

The project works with field researchers and photographers to create modules that consist of essays, photoessays, image galleries and video interviews.

Objectives

- Build a repository of primary documentation and research
- Preservation of cultural heritage
- Community Engagement

Formats

28 Articles

34 Photoessays / Image Galleries

1000+ Images

4 Video Interviews

Themes

People / Cultures

Built Environment

Knowledge Systems

Crafts & Material Arts

History

Future Goal

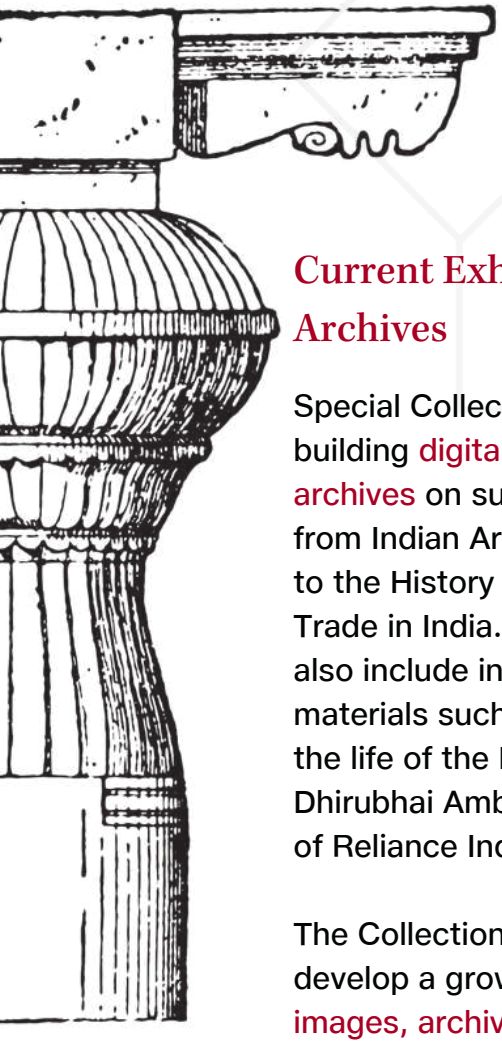
The Project intends to develop a knowledge resource on the indigenous cultural heritage of all the coastal and migrant communities of the MMR region. It will be one-of-its-kind repository for documentation and research on the subject

Subjects covered in 2023-24

- Worli Koliwada
- Versova Koliwada
- Matharpacady
- Khar
- Erangal Village
- Vazira Koliwada
- Gorai
- Bhabhai Gaothan
- Mahim Koliwada
- Charkop Gaon
- Eksar Gaothan
- Malvani Gaon
- Uttan
- Madh Island

Collaborators

- Project Advisor | Dr Kurush Dalal, Archaeologist, Historian and Culinary Anthropologist
- Researcher and Producer | Subuhi Jiwani, Researcher, Journalist and Documentary Filmmaker
- Researcher | Anurag Shinde, Researcher
- Researcher | Gautami Choudhari, Archaeologist and Researcher
- Visual Researcher | Ankita Jain, Documentary Photographer
- Visual Researcher | Yash Sheth, Documentary Photographer



Current Exhibits and Archives

Special Collections, JDL, is building digital exhibits and archives on subjects ranging from Indian Arts and Cultures to the History of Business and Trade in India. Our collections also include institutional materials such as a timeline of the life of the Late Shri Dhirubhai Ambani and records of Reliance Industries Limited.

The Collection aims to develop a growing corpus of images, archival and rare materials, literature and research papers on varied domains. Our goal is to collect, preserve and share resources through the digital medium.

The Library has a knowledge partnership with Stanford Libraries to leverage its expanse of digital artefacts and exhibits.

- Reliance Industries Limited: A Historical Timeline
- The Extraordinary Life of Shri Dhirubhai Ambani: Timeline
- Indian Arts and Culture
- Visual History of Business and Trade in India
- Harvard Exhibit | India: Creating Emerging Markets
- Stanford Exhibit | Select Materials from Stanford Libraries
- COVID-19 Archive

Jio Institute DIGITAL LIBRARY

specialcollections@jioinstitute.edu.in