

Periodicals Unit @ ISI Library Kolkata

The Periodicals Unit (PU) is an essential part of the ISI Library, tasked with the acquisition, processing, organization, and dissemination of periodical resources in both print and electronic formats. Given the research-intensive focus of the library, the PU plays a critical role in delivering diverse, value-added information services to support scholarly activities.

Location:

The Periodicals Unit is located on the second floor of the Library building, occupying approximately 16,000 sq. ft. of floor space.

Collections:

The Unit currently manages a collection of over 84,190 bound volumes (BV) of scholarly journals and provides access to more than 21,000+ e-journals covering disciplines such as mathematics, statistics, computer science, economics, biology, earth sciences, sociology, psychology, and library and information science. The collection also includes 17 popular magazines and 11 daily newspapers. Additionally, the library facilitates access to over 100 print journals. A complete list of resources is available through the ISI library website: <https://ldisd.isical.ac.in/>.

As per the recent recommendations by the Government of India (GoI), ISI Library is now integrated into the One Nation One Subscription (ONOS) policy. Major journal resources are accessible via the following ONOS portal <https://www.onos.gov.in/publishers>.

Major e-Resource Platforms:

- [AAAS Science Online](#)
- [ACM Digital Library](#)
- [AMS \(American Mathematical Society\) Journals](#)
- [AIP \(American Institute of Physics\) Journals](#)
- [APS \(American Physical Society\) Journals](#)
- [Cambridge University Press \(CUP\)](#)
- [Duke Mathematical Journal](#)
- [EconLit with Full Text](#)
- [EBSCO \(Academic Search Complete and other products\)](#)
- [Emerald Journals](#)
- [Euclid Prime Collections](#)
- [IEEE/IET Electronic Library](#)
- [IMS \(Institute of Mathematical Statistics\) Journals](#)
- [INFORMS Pubs Suite Collections](#)
- [IoP \(Institute of Physics\) Publishing](#)
- [JSTOR](#)
- [Oxford University Press](#)
- [Project MUSE Collections](#)
- [PNAS \(Proceedings of the National Academy of Sciences\)](#)
- [SIAM \(Society for Industrial and Applied Mathematics\) Journals](#)
- [Sage Sociology, Urban Studies & Planning Collection](#)
- [Springer Nature Journals](#)

- [Taylor & Francis Journals](#)
- [University of Chicago Press \(UoCP\)](#)
- [Wiley Online](#)
- [World Scientific Journals](#)

Major Databases:

- [MathSciNet](#)
- [IndiaStat](#)
- [LISA \(Library and Information Science Abstracts\) - ProQuest](#)
- [Districts of India](#)
- [CMIE Economic Outlook](#)
- [CEIC Global Databases](#)
- [CMIE States of India](#)
- [Scopus](#)

Major Functionalities of the Periodicals Unit at ISI Library:

To ensure seamless acquisition, organization, and dissemination of periodical literature, the Periodicals Unit typically undertakes the following functions to support academic research and scholarly communication:

- Procuring of journals, databases, e-reports, and e-books (renewals and new subscriptions).
- Negotiating pricing with the publishers and managing budgets to ensure sustainability and cost-effectiveness.
- Managing subscriptions with proper licensing agreements for digital access and maintaining compliance with copyright regulations.
- Processing (cataloguing, displaying) of print journals, magazines and newspapers.
- Providing on demand document delivery and information dissemination services.
- Tracking COUNTER compliant usage statistics and impact metrics of subscribed e-resources for data-driven collection development decisions.
- Maintaining and up-keeping the Journal Exchange Program.
- Binding of print journal issues.
- Processing (cataloguing, bar-coding & shelving) of bound volumes of journals.
- Organizing user awareness programs on database usage (search, browse and retrieval).
- Rectifying journal metadata for improved indexing, discoverability and retrieval.

Services Rendered by the Periodicals Unit of the ISI Library:

- **Circulation of Periodicals:** Facilitates issue and return of current issues and bound volumes of periodicals.
- **Access to Current and Archived Issues:** Provides access to both recent and past issues of periodicals in print and digital formats.
- **Reference and Research Assistance:** Assists users in locating specific articles, journals, or periodicals relevant to their research.
- **Document Delivery Services:** Supplies copies of articles from subscribed or external sources upon request.
- **Electronic Database Access:** Facilitating access to a variety of online journal databases, including Scopus, MathSciNet, JSTOR, LISA, and others.
- **User Orientation and Workshops:** Conducts training sessions to help users to access and utilize periodical resources effectively.

Workflow of Periodicals Unit

