



LIBRARY ORIENTATION

About Library

- Serves as a hub for most of the informational needs of the IISER community.
- Serves as an innovative partner in teaching, learning and research activities.
- Responsible for acquisition, processing, organization and providing access to high quality information resources both in print and digital form.
- Contributes to the achievement of Institute's mission.

About Library

- **Vision:** To become world class learning resource centre in the area of science education and research and to help its parent organization to achieve its aim of becoming a science university of highest caliber with state of the art research and high quality education.
- **Mission:** Provide high quality information resources in all forms to IISER-P community and achieve excellence in service.
- **Objective:** To select, collect, create, organize, preserve, manage and provide access to information sources in print, non-print and digital forms, regardless of physical location, to support scholarly pursuit, learning, teaching and research in the Institute.

Membership

- All students, faculty members and staff of the institute are entitled to register as members of the library and to use the facilities & services offered for the purpose of their academic, research and administrative work. Use of library facilities and services implies acceptance of its rules and procedures.
- Borrowing of reading materials facility is available to the faculty, researchers, students and staff of the Institute. The registration to use the library facility and services is automatic for the faculty and staff on joining the institute and for students on registration for the courses.
- Library serves primarily the IISER Pune community. However, visitor or guest member from other academic or research institute is allowed to use the library only for a short period with the prior permission from the Deputy Librarian. Guest member is required to produce proof of identification. No barrowing facility is available to the visitors.

- **Opening Hours**
 - 8:00 am - 11:00 pm on all days.

- **Issue and Return Hours (Circulation Desk)**
 - 10am - 1pm and 2pm - 5pm on all working days
 - No issue / return transactions on Saturday, Sunday and Holidays

- **Printing and Photocopy**
 - Students can avail photocopy and printing facility @ 50 paisa per page with a maximum limit of 200 pages per day.

Circulation Policy

▪ Borrowing Privileges

- Students - 3 books for 15 days
- Final Year Students - 5 books for 15 days
- Ph. D Students - 5 books for 30 days
- Faculty - 25 books for 365 days
- Visiting Faculty - 5 books for 90 days
- Adjunct Faculty - 5 books for 90 days
- All other staff - 3 books for 30 days

▪ Late Fee for all category of users effective from Aug 6, 2009.

- Rs.1/- per day per book for 7 days after due date.
- Rs.2/- per day per book from 8-14 days after due date.
- Rs.5/ per day per book after 14 days from the due date.

Library rules and regulations

- All books need to be returned for physical verification once a year irrespective of the date of issue and category of users. Dates for physical verification will be announced two weeks in advance.
- Library reading materials will be issued only if borrower shows the identity card at the Circulation Desk.
- Documents marked as “Reference Copy” are to be consulted within the library premises.
- Materials issued out from the library are to be returned at the Circulation Desk only during its working hours.

Library rules and regulations

- A document issued may be renewed provided there is no pending reservation against it.
- Borrower should bring the material physically to the library for renewal.
- No user is eligible to barrow documents from the library on someone's behalf.
- No material from the library should be taken out without proper issue. Any type of violation may lead to a disciplinary action.
- Faculty and staff going on long leave, deputation, study leave, or extraordinary leave will have to return all borrowed materials before leaving the institute.

Library rules and regulations

- Members are held responsible for all items issued on their name, until they are returned to the library.
- The Lost or mutilated book should be brought to the notice of library staff immediately.
- If an issued book is lost / damaged, it is to be either replaced with latest edition or compensated by double the original cost at the prevailing exchange rate. Refunding compensation money may not be possible if book lost is found later.
- The borrowing facility can be restricted or suspended in case of misbehavior or misuse of the library facilities / materials.
- Before issuing a document a user should bring to the notice of the library staff mutilations if any. The staff shall make an official record of such observations before checking out the document.

Library rules and regulations

- Books issued should not be brought to the library **except for returning**.
- Personal Books and Printed Materials are **not allowed** to bring inside the library.
- Use of mobiles are strictly prohibited.
- Students can recommend a book for library only through a faculty member.

Some do nots

- Do not use mobiles in library premises
- Do not bring music and other gadgets
- No group discussions and group study
- Do not bring any eatables and drinks
- Do not use library computers for other purposes than searching OPAC, using online resources and taking print outs.

Services

- Reference and Information Service
- Document Delivery Services
- Inter Library Loan
- Printing and Photocopy Service
- Help in procurement of books required for personal use

Resources

- Books - 13000
- e-Books - 5601
- Print Journals - 50
- e-Journals - 3000
- Digital Resources
 - CD-ROM, DVD, VCD etc.

Access to resources

- Library Web OPAC on intranet
 - Search OPAC to know
 - bibliographic details of books
 - number of copies
 - status of book
 - issued to whom
 - due date
 - reserve book
 - new additions of books to the library

- Online Resources
 - IP based access to all available online resources

- Library webpage
 - Visit library webpage for gaining access to all the resources available with the library. - <http://www.iiserpune.ac.in/~library>

Online full-text resources

- [ACS Web Edition + Legacy Archive](#)
- [American Institute of Physics \(AIP\)](#)
- [American Physical Society \(APS\)](#)
- [Annual Review's Publications](#)
- [IEEE Xplore Digital Library](#)
- [Institute of Physics \(IOP\)](#)
- [International Press](#)
- [JSTOR](#)
- [Nature Publishing Group \(NPG\)](#)
- [OSA's Optics Infobase](#)
- [Project Euclid's Prime Collection](#)
- [Project Muse](#)
- [Royal Society of Chemistry \(RSC\) A+ Package](#)
- [Science Direct](#)
- [Society for Industrial and Applied Mathematics \(SIAM\)](#)
- [SPIE: International society for optics and photonics](#)
- [Springer Online Journals](#)
- [Wiley Interscience](#)

Online bibliographic resources

- [Faculty of 1000: Post-publication peer review database](#)
- [MathSciNet](#)
- [Reaxys - Chemistry workflow solution](#)
- [SciFinder Scholar](#)
- [Scopus](#)
- [Synfacts](#)

ACS web edition + Legacy Archives

- The Publications Division of the American Chemical Society provides the worldwide scientific community with a comprehensive collection of the most cited peer-reviewed journals in the chemical and related sciences. In addition to 34 research journals, the society also publishes the premier weekly newsmagazine of the chemical enterprise, *Chemical & Engineering News*. With the ACS Journal Archives, ACS Publications provides searchable access to over 130 years of original research in chemistry.
- The peer-reviewed journals of ACS publish cutting-edge articles across a broad spectrum of scientific disciplines—agricultural science, biotechnology, analytical chemistry, applied chemistry, biochemistry & molecular biology, chemical biology, chemical engineering, computer science, crystallography, energy & fuels, food science, environmental science, inorganic & nuclear chemistry, material science, medicinal chemistry, organic chemistry, pharmacology, physical chemistry, plant sciences, polymer science, and toxicology. The breadth and scope of ACS Journals is unparalleled.
- The ACS Legacy Archives provides full-text searching and instant access to all titles, volumes, issues, and articles published by the ACS from 1879 to 1995. This is essential content for today's researchers.

American Institute of Physics (AIP)

- The American Institute of Physics (AIP) is a not-for-profit membership corporation created for the purpose of promoting the advancement and diffusion of the knowledge of physics and its application to human welfare. It is the mission of the Institute to serve the sciences of physics and astronomy by serving its member societies, individual scientists, students and the general public.
- Library provides online access to all the journals of AIP.

American Physical Society (APS)

- The American Physical Society strives to be the leading voice for physics and an authoritative source of physics information for the advancement of physics and the benefit of humanity.
- Online version of all the journals of APS are being subscribed by the library.

Annual Reviews

- Annual Reviews publishes authoritative reviews in 40 focused disciplines within the Biomedical, Life, Physical and Social Sciences.
- Annual Reviews publications are among the most highly cited in scientific literature as indexed by the Institute for Scientific Information's Journal Citation Report.
- Library subscribes to the journals under the following subject categories:
 - Biomedical / Life Sciences
 - Physical Sciences
 - Social Sciences

- IEEE Digital Library provides a single source to almost one third of the world's current electronics, communication, computer science and information technology literature published by IEEE & IEE.
- It gives full-text access to publications from the Institute of Electrical and Electronics Engineers (IEEE) and the Institution of Electrical Engineers (IEE). The resource covers more than 2 million documents from over 12,000 publications, including more than 220 journals, transactions, magazines, conference proceedings and IEEE Standards.

- IoP Publishing is a world leader in scientific publishing and the electronic dissemination of physics.
- IoP is a scientific membership organization devoted to increasing the understanding and application of physics.
- Library subscribes to 16 online journals of IoP.

International Press

- International Press of Boston, Inc. is an academic publishing company, currently publishes fifteen journals in various fields of academic mathematics research, including a prestigious journal of mathematical physics. International Press also publishes high-level mathematics and mathematical physics book titles and textbooks.
- Library subscribes to all the online journals of International Press.

- JSTOR is a not-for-profit service that offers a high-quality, interdisciplinary archive to support scholarship and teaching. It includes archives of over one thousand leading academic journals across the humanities, social sciences, and sciences, as well as select monographs and other materials valuable for academic work.
- The entire corpus is full-text searchable, offers search term highlighting, includes high-quality images, and is interlinked by millions of citations and references.
- Journals are always included from volume 1, issue 1 and include previous and related titles. The most recently published issues (past 3-5 years) are generally not available. However, beginning in 2011, current issues for more than 150 journals will be available on JSTOR as part of the Current Scholarship Program.

- Nature Publishing Group (NPG) is a publisher of high impact scientific and medical information in print and online. NPG publishes journals, online databases, and services across the life, physical, chemical and applied sciences and clinical medicine.
- Focusing on the needs of scientists, *Nature* (founded in 1869) is the leading weekly, international scientific journal. In addition, NPG publishes the *Nature* research journals and *Nature Reviews* journals, plus a range of prestigious academic journals including society-owned publications.
- At present library subscribes to 33 online journals of NPG.

- Optical Society of America (OSA) was organized to increase and diffuse the knowledge of optics, pure and applied; to promote the common interests of investigators of optical problems, of designers and of users of optical apparatus of all kinds; and to encourage cooperation among them.
- Library subscribes to all the online journals of OSA through Optics Infobase platform.

Project Euclid's Prime Collection

- Project Euclid is an online publishing service in mathematics and statistics. Its mission is to advance scholarly communication in these fields and it is designed to address the unique needs of low-cost independent and society journals. Duke University Press has partnered with Project Euclid to provide sales, marketing and customer service for Euclid Prime, a collection of journals in mathematics and statistics.
- Library subscribes to 31 online journals from Project Euclid under prime collection.

- Project Muse premium collection provides full text online access to a comprehensive selection of prestigious humanities and social sciences journals.
- Journals are heavily indexed and peer-reviewed, with critically acclaimed articles by the most respected scholars in their fields. MUSE is also the sole source of complete, full-text versions of titles from many of the world's leading university presses and scholarly societies. Currently, MUSE provides full-text access to current content from over 400 titles representing nearly 100 not-for-profit publishers.

- The RSC is the largest organization in Europe for advancing the chemical sciences.
- RSC Publishing is one of the largest and most dynamic publishers of chemical science information in the world.
- Library subscribes to online journals with archives of RSC.

- Elsevier's Science Direct is an extensive and unique full text database covers authoritative titles from the core scientific literature, including high-impact factor titles such as THE LANCET, Cell and Tetrahedron.
- The platform offers sophisticated search and retrieval functionality that enables the user to maximize the effectiveness of their knowledge discovery process
- Library subscribes to 465 online journals under four basic science subjects through Science Direct.

- SIAM exists to ensure the strongest interactions between mathematics and other scientific and technological communities through membership activities, publication of journals and books, and conferences.
- SIAM publishes 15 peer-reviewed research journals and library provides online access to all of these journals.

- SPIE is the international society for optics and photonics founded in 1955 to advance light-based technologies. SPIE advances emerging technologies through interdisciplinary information exchange, continuing education, publications, patent precedent, and career and professional growth.
- Online version of all the journals published by SPIE are being subscribed by our library.

- SpringerLink is one of the world's leading interactive databases for high-quality STM journals, book series, books, reference works and the Online Archives Collection.

- Library subscribes online version of the following resources published by Springer-Verlag through SpringerLink
 - all the online journals
 - all the Lecture Notes in Physics
 - 2979 e-books
 - Access to eBook package consisting of Springer Content bearing the Copyright Year 1999 to 2004 ---- **FREE ACCESS**
 - Access e-book package consisting of Springer Content bearing the Copyright Year 2005 – 2007 ---- **PAID ACCESS**
 - e-Books available under following subject categories
 - Mathematics & Statistics
 - Physics and Astronomy
 - Chemistry and Material Science
 - Biomedical and Life Science

- Wiley InterScience offers combined output of all Wiley-Blackwell peer-reviewed primary research and survey journals, more than half of which are published in partnership with prestigious international scholarly and professional associations.
- 34 online journals published by Wiley-Blackwell are being subscribed by our library.

- Covers world's mathematical literature since 1940.
- Provides Web access to the bibliographic data and reviews of mathematical research literature contained in the Mathematical Reviews Database.
- The MathSciNet has signed reviews, powerful search functionality, and timely updates.
- It fosters the navigation of mathematics literature by providing links to original articles and other original documents, when available, and by encouraging links from journal article references to MathSciNet.

Reaxys

- Reaxys is a web-based chemistry workflow solution which supports research and fuels discovery by integrating searches for reaction and substance data with synthesis planning and chemical sourcing.
- Allows unlimited concurrent users access

- SciFinder Scholar is a Z39.50 Windows-based interface that provides easy access to the rich and diverse scientific information contained in the CAS databases including Chemical Abstracts from 1907 onwards.
- The SciFinder Scholar offers a variety of pathways to explore CAS databases as well as MEDLINE.
- SciFinder Scholar interface provides the most accurate and comprehensive chemical and related scientific information including: journal articles and patents together in one source, substance data, chemical reactions, chemical regulatory data, chemical suppliers, biomedical literature.
- SciFinder Scholar covers not only chemistry but also Agriculture, Biology and Life Sciences, Engineering, Food, Geology, Medical, Physics, Polymer and Material Sciences.
- Back-files 1907 till present.

- Scopus is the largest abstract and citation database of peer-reviewed literature and quality web sources with smart tools to track, analyze and visualize research.
- It's designed to find the information scientists need. Quick, easy and comprehensive, Scopus provides superior support of the literature research process.

- IISER Digital Library has been set up to preserve and provide instant access to knowledge generated within IISER Pune for the overall development of IISER community. IDL is functioning as institutional repository and covers full-text resources like faculty and students publications, power point presentations, thesis, dissertations, academic projects, audio and video lectures, conference proceedings, events photographs, news paper clippings and many more

ACADEMIC RESOURCE [47]

- [Audio Talks](#) [0]
- [Book Chapters](#) [0]
- [Conference Proceedings](#) [0]
- [Dissertations](#) [0]
- [Lecture Notes](#) [0]
- [MS Thesis](#) [42]
- [Ph.D Thesis](#) [0]
- [Poster Presentations](#) [1]
- [PPT Presentations](#) [0]
- [Project Reports](#) [0]
- [Publications](#) [4]
- [Video Talks](#) [0]
- [Working Papers](#) [0]

OTHER RESOURCE [35]

- [Convocation Address](#) [0]
- [Kalpa](#) [0]
- [Media News](#) [27]
- [Photo Album](#) [0]
- [Sentience](#) [8]

- **INFORMATION POLICY:**

Anyone may access the metadata free of charge. The metadata may be re-used in any medium without prior permission for not-for-profit purposes provided the OAI Identifier or a link to the original metadata record are given.

The metadata must not be re-used in any medium for commercial purposes without formal permission.

- **DATA POLICY:**

Anyone may access full items free of charge.

Copies of full items generally can be reproduced in any format or medium for personal research or study, educational, or not-for-profit purposes provided the authors, title and full bibliographic details are given, a hyperlink and/or URL are given for the original metadata page.

Full items must not be sold commercially in any format or medium without formal permission of the copyright holders.

This repository is not the publisher; it is merely the online archive maintained by IISER PUNE LIBRARY

- **SUBMISSION POLICY:**

Items may only be deposited by accredited members, faculty, academic staff and registered students of IISER Pune.

Authors may only submit their own work for archiving.

The administrator only vets items for the eligibility of authors/depositors, relevance to the scope of the repository, valid layout & format, and the exclusion of spam.

The validity and authenticity of the content of submissions is the sole responsibility of the depositor.

No embargo policy defined.

Any copyright violations are entirely the responsibility of the authors/depositors.

If the repository receives proof of copyright violation, the relevant item will be removed immediately.

Document submission in IDL

- To submit publications / documents to IDL, please register with it by clicking on My IDL (authorized users) at the left hand side of the IDL homepage.
- Please use only the official IISER Pune email id xyz@iiserpune.ac.in for registration. **You can't upload your documents with other private email ids.**
- You will receive an email from IDL server along with registration token link to complete the registration for a IDL account.
- After completing the registration process, IDL administrator authorize you to submit publications.
- **To submit publications to IDL, please ensure that at least one of the authors is affiliated with IISER Pune.**
- Please submit only those publications which are free from copyright restrictions for self archival.
- Please visit [Publishers Copyright Policies & self archiving](#) to know about Publishers' Policies for Self archiving of copyright materials.
- For any queries, contact IDL Administrator: idl@iiserpune.ac.in / Phone.8004

We request you to,

- Respect and follow library rules and procedures
- Co-operate with library staff
- Feel free to seek assistance
- Maintain silence
- Help in keeping the library neat and clean
- Alert on misuse of resources
- Take care of library materials
- Provide feedback & suggestions

Contact

- For recommending books and journals, online resources, Document Delivery Service (DDS) and enquiries related to library and its functioning.

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Phone: 8004
E-mail: library@iiserpune.ac.in

- For queries related to circulation of books, print journals, printer account recharge, Photocopy and Inter Library Loan (ILL).

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