

Library Services

The library's mission is to provide access to rich, relevant and high quality resources in all available formats to the IISER community. In doing so, the library aligns itself to teaching, learning, and research missions of the institute which is committed to excellence and innovation.

Online Catalogue (OPAC)

All housekeeping activities of the library, viz., cataloguing, circulation, acquisition etc. have been computerized and bar-coded using the library management software "Koha." The users can browse, retrieve, and cart the received information regarding books housed in the library. Information regarding the number of copies available, the shelf location of a book, virtual shelving with the image of the book, and link to the full text of books etc. are also available on the online catalogue.

The profile of the borrower, borrowing capacity, borrowing history, due date of issued books, overdue days, overdue amount etc. can be viewed on the online catalogue after the member logs in to his/her account.

Borrowing of Library Documents

Library provides general access to collection and a full range of loan services. These services includes issue of documents from the circulating collections (Reference Books are not allowed), checking in returned materials, and shelving of reading materials and help you in locating items in the stack area and deal with related matters. At least one copy of the text book will be reserved as "Reference Copy" will be used only in library premises.

Reference and Information Services

Every floor of the library is provided with self serviced Information Kiosks. Apart from android and touch screen featured Information kiosks, the Library also offers individualized service to assist students, faculty, researchers, staff and walk-in-user in locating the required information or information resources available in the Library. Library staff at the circulation desk are available to help readers to

Discover the rich collection of reading materials.

Identify and use electronic and print reference tools.

Formulate information search strategies.

Locate information in the library and elsewhere.

Answer specific information questions.

This service is provided in person or by email or in chat mode. Users are encouraged to get in touch with Librarian by clicking "Ask Librarian"

Circulation Policies

Borrowing facility of reading materials is available to the faculty, research scholars, students and staff of the Institute. The registration to use the Library facility and services is automatic to the faculty and staff on joining the Institute and for students on registration for the courses.

The rules are framed to facilitate and promote, rather than to constrain, the use of library collection and services.

For detailed circulation policy pl click [here](#)

New Arrivals

Newly added books will be displayed on the “New Arrivals” rack. A fortnightly list of these books along with images will also be displayed on the library website and list will be retrieved by clicking on 'New Arrivals“.

Reservation of Book

Members can reserve only those materials, which are already issued. One Can reserve the book through Log-In with borrower online account. The user will be intimated through email once the book is checked-in. One reader can reserve only one book at a time. Reserved books will be put on hold at the Circulation Desk for maximum of two working days (inclusive of the day on which it is received/returned) from the date of return by previous borrower. If a member who has reserved the book fails to pick up the same within this period, the reservation stands cancelled.

"Overdue" Alert Service

The borrower gets automatic email reminders in “advance” (Faculty before 3 days, students before 2days and Staff before 2 days) and also on the day the book falling due. Later “Overdue” emails will be sent at 4.00 am regularly till it returns / reissue indicating the amount of overdue to be paid.

Photocopying Facility: Photocopying facility is available to members at Rs. 1.00 per page. However this service is limited to reading materials available in the library like books, research papers published in journals, conference proceedings for academic and research work without violating the Copy Right Act.

Ask Librarian : Library user from inside or outside campus can have a chat with Librarian regarding library services / resources/ facilities etc.,

Inter Library Loan:

Library arranges to borrow documents that are not available in its collection, on Inter Library Loan from other academic and research institutions/members of DELNET as well as Tricity libraries. This is done on an Institution-to-Institution basis. Such materials will have to be handled with utmost care and returned to the library well on time. This service is provided for academic and research purpose to the faculty, research scholars, students and staff who are members of the library. Members are requested to send a formal request to the library with complete bibliographic details of documents required.

Document Delivery Service:

Library arranges to get photocopies of Scientific articles from journals, conference proceedings and books etc that are not held in its collection from different sources like DELNET, IITs, NITs, IISERs, INFLIBNET etc., There is no separate charge for providing the service to the library members. This service is provided for academic and research purpose to the faculty, research scholars, students and staff, who are members of the library. Members are requested to send a formal request to the librarian with complete bibliographic details of documents required essentially with Pdf link.

Kindly note that the required document(s) is/are being sent to the member are meant to be used for academic and research

Purpose only. Under no circumstances, this/these paper(s) is/are circulated electronically or hosted on a public system. All these documents are copyrighted, hence requested for the compliance.

Newspaper Clippings:

In the "Science News Corner," the library displays newspaper clippings on science and technology at 10.00 am every day. This News corner is located at left side of library entry. It updates the readers about the current research carried out in the area of science and technology.

Digital Library:

For accessing the electronic resources subscribed by library, open access resources as well as Institute publications, every floor of library is enabled with computing facility with wired network as well as Wifi.

Institutional Repository:

Library has set up an Institutional Repository by using open source software, "DSpace." The software helps to preserve and provide access to digital content generated by IISER Mohali Community. It is accessible within the institute campus through the library website. The full text of research articles published by IISER Mohali community, MS and PhD theses of students and various reports generated by the institute, news clippings on IISER Mohali,

audio/ photographs / videos of institute events etc. are available and accessible within campus. Pl click here to have access.

Institutional Membership/ Resources Sharing

IISER Mohali is a core member of e-Shodsindhu, IISER Library Consortium and an associate member of INFLIBNET and a member of DELNET. The membership helps in mutual sharing of scholarly resources to help library members for academic and Research purpose..

Library Orientation:

Library offers an orientation program to the students and others at the beginning of every academic year. Through this program, efforts are made to familiarize every new member with the resources, services, and facilities offered by the library. The program also sensitizes the users about the policies, rules & regulations of the library.

Workshops to Readers :

To familiarize the database / e-resources being subscribed by library, regular workshops will be conducted to the faculty, students and staff. However if it is essential, the library also gives individual training to its members on case to case basis.

Training Programmes to Readers :

In order to sensitize the readers, the library Conducts Seminar / Workshops / 'Hands-on' Training programmes on various Themes like Technical Writing / Writing Skills/Copy Rights /Plagiarism etc.,

Book Exhibitions :

To bring awareness among user Community on recent books published in their subject areas, the library organizes Book Exhibition twice in a year. Empanelled Book vendors will be invited to display latest books published in Institute subject areas which covers curriculum, Research, Projects handling etc in the Institute.

LIBRARY FACILITIES : LEARNING COMMONS / SPACES

Library of IISER Mohali is housed in an Iconic building which is centrally located to Research Labs, Lecture Halls, Computer Teaching Labs, Hostels, Faculty building, Administrative building, Health Centre as well as Cafeteria which makes the readers comfortable to access the library round the clock. The library spaces were designed for creative and innovative exchange of scholarly information and a place for peaceful learning and collective voice reading. The library space of IISER Mohali is applauded not only for its aesthetic ambience but also for its astonishing infrastructure. This exemplary building implements the theme “Learning Commons” with the mission to provide effective, informal, and efficient use of the library resources and services. The user-friendly space of the library helps the users to be creative and collaborative with their peers, and such an atmosphere inspires students to be industrious and efficacious. IISER Mohali is proud to introduce and implement the theme “Learning Commons” in its library in 2014, which has given the way or places to its users hanging in library round the clock.

The inclusion of the Learning Commons theme as a vital element in the present library’s design offers an opportunity to transform the library’s role on campus from a provider of information to a facilitator of learning. The new library space is now commonly repurposed to bring students together to work, study, and socialize. The Learning Commons throws open an arena of new learning practice to aid education and research: comfortable furniture for both individual and group study, modular furnishings with attractive and comfortable seating designs that allow users to customize their learning ambience to suit their needs, access to wireless networks and electrical outlets on reading tables, multimedia labs etc.

It was designed such way that every corner of the building equipped with Scientific Knowledge in form of Scientific posters and quotes, every wall of the building with cultural and traditional heritage of India. There were poems in 16 Indian languages with english translation along with National Song and name of Poet to make readers proud to see their own languages on glass walls of library. Projection of Photos of all Indian Nobel laurets, philosophical quotes, Dr.S.R. Ranganathan’s laws etc gives opportunity to readers to know or learn the culture of other parts of India.

Under these Learning Spaces, IISER Mohali provides the following facilities in the library. After creations of these spaces, on an average, the footfall in library has increased to 1000%.

* Discussion Room (s): Informatics Building (Library) has two discussion rooms which provides space for faculty to

have discussion with his/her research group. Spaces are equipped with required infrastructure and multimedia accessories for making presentations as well as teaching and learning process. However, one needs to reserve the space in advance.

* Group Study Room(s): Every floor of the building has Group Study Room which Provides space for students to carry out group study, voice reading and discussions with their research/academic peers. Spaces are equipped with required infrastructure and multimedia accessories for presentation purpose as well as teaching and learning process.

* Seminar Rehearsal Room (s): As a part of learning process, before facing the actual seminar delivery, the students can make use of this room to rehearse their presentations in the presence of their supervisor/ instructor/research team. This helps in boosting up the students' confidence level. The room is equipped with multi interactive functionalities such as interactive/smart boards, LED screens, Computer infrastructure, podium, white boards etc., an advance booking of the room is appreciated.

* Smart /Interactive Room (s): A space for readers to exchange academic and research dialogues with other group/institute/university through online interview/interactions. One needs to reserve the space in advance by sending formal request to Librarian through email. This room is most demanded room and to cope with demand, the library had to create two more rooms of this type with required infrastructure and multimedia accessories for making online presentations as well as interviews.

* Audiovisual Zone: A space for e-learning through installed documentary film on science and technology. The readers need to bring their headsets to use these resources

* Podcast Room: A space for recording of Scientific Interviews / talks as well as downloading of series of digital audio or

Video files, which a user can listen later.

* Research Scholar's Zone: Study carrels with electrical outlets and WiFi for research scholars to have peaceful ambience to prepare them for research.

* Knowledge Exchange: A place where one can leave unsolved subject related questions. This gives an opportunity for others to exchange their knowledge by attempting to provide potential answers to the question. At the end of the day, the reader who left the query can collect the solution and also can have discussion with solution provider in discussion rooms/ Group Study Rooms.

* Thought Provoking: An opportunity to have offline debate on current affairs. This is an area where one can start a debate by leaving a topic. Other users can express their written opinion/views on the topic.

* Sky Library: A space on top of the building replete with pleasure reading materials (mostly fiction). One can enjoy reading in the presence of natural light with the panoramic view of the city at its backdrop and green garden with flowers in front.

* Institute Publications Zone: As soon as any research paper or book is published by faculty/students of IISER

Mohali, it will be displayed in this Zone. One can have a look at the full text of these documents.

* Latest News on LED Screens: Flashing news on the latest publications of IISER Mohali with citation and photo of Institute author, regular scientific news, and institute events with photographs, new arrivals with the book image, Rules and usage statistics of library etc.

* Information Kiosks: Online library catalogue with touch screen and multimedia effects provided on every floor to know the book location etc.

* Centralized Computer Teaching Labs : Space for readers to have hands-on teaching and learning courses.

I. Research & Writing Tools :

1. 1. DELNET (Inter-library Loan) :

IISER Mohali is a member DELNET (Developing Library Network). DELNET is a non profitable resource sharing Library Network developed with support of NIC, Min. Of Communications & Information Technology, Govt of India. Its main objective is to promote resource sharing among member libraries through networking. Any Institution/Library interested in using DELNET resources for borrowing books from libraries, getting photocopies of articles and for research and reference, and willing to contribute records of its library holdings for resource sharing purposes among institutional members of DELNET can join as an institutional member of DELNET. The DELNET at present has 7054 libraries as its members, of which 292 libraries are in Delhi, 6740 outside Delhi in 28 States and 8 Union Territories and 22 in overseas. DELNET has developed the Union catalogue of more than 150 lakh records of all these member library holdings (Both books & Journals) and posted at www.delnet.in . User of these member libraries can have the following privileges after login :

Step.1 www.delnet.in

Step.2: Click on to “New Discovery Portal”. You should be able land on Welcome page.

Otherwise

or Step.1 <https://knowledgegainer.delnet.in/>

Step.2 Click on “Login”

Step. 3 Login (pbiiser) case sensitive

Password: iis2075

Step4 : Databases access

User can search and retrieve the list of books / records required and can locate the name of the holding library. (List of members at left side of the home page). If any of you find any of the book / article which is not available in our library , need for reference for short period / copy of article may kindly send bibliographical details to visakhi@iisermohali.ac.in so that library can get that book / article on inter library loan / Document delivery.

2. Grammarly: Free AI Writing Assistance :

Grammarly is the writing support tool and plagiarism prevention (Not detection) software. Grammarly is created by linguists to ensure (1)to Write articles or dissertations with appropriate English language, ensuring better articulation and acceptance within the publishing community (2) in compliance to APA, MLA and Chicago styles as mandated by leading publishers (3) Ensure your article or dissertation is conforming to appropriate style, format, structure and is free of grammatical errors(4) Grammarly checks for more than 350+ types of errors not usually possible with other editing documents(5) Preventive check of plagiarism through 'Citation-Audit' which ensures that you do not miss critical reference. Prevention is better than cure.

How to Register

I. If you are a new User –

Step. 1: For creation of GRAMMARLY account, you may write an email to (Admin) visakhi@iisermohali.ac.in from your Institutional email ID. Once admin Creates an account for you then you will get an invitation e-mail from GRAMMARLY to set up a password. Sometimes the verification mail may go to Spam/Junk/Promotion folder.

Step 2: Kindly Verify the activation mail from Grammarly.

-Once registered, users will land on the 'Grammarly Editor, ' which is easy to use and explore.

- The MS Word Plugin can be downloaded from the support page after registration from the link :

<https://www.grammarly.com/office-addin/windows>.

The same User ID and Password credentials will grant access to use the Plugin for users.

II. If you are already registered (Not New user) :

Step 1: go to [*www.grammarly.com/edu/students](http://www.grammarly.com/edu/students)

<http://www.grammarly.com/edu/> (mandatory to Login with your password which was already setup)

For User Guide Please click here

3. 3. WRITEFUL is Writing tool.

It uses the latest Artificial Intelligence techniques to give language feedback on scientific texts. It has been developed especially for students and researchers, and its feedback is tailored to academic writing. Using Writefull enables students and research staff to have more confidence in their writing and to make fewer errors, increasing their productivity and fostering academic success.

To Access to “Writefull for Word”, “Writefull for Overleaf”, “ Writefull Revise” , and “ Writefull Cite”

The download links to Writefull for Word and for Overleaf can be found on our website:

For Word: <https://www.writefull.com/writefull-for-word>

For Overleaf: <https://www.writefull.com/writefull-for-overleaf>

This is our institution-specific Writefull Revise link: <https://revise-iisermohali-ac-in.writefull.ai>

This is our institution-specific Writefull Cite link: <https://cite-iisermohali-ac-in.writefull.ai>

Having downloaded the app(s), students and staff can create a Writefull account from within the app of their choosing. It is important that they use their institutional email address.

4. Overleaf, Online LaTeX Editor :

Overleaf is a collaborative cloud-based LaTeX editor used for writing, editing and publishing scientific documents. It partners with a wide range of scientific publishers to provide official journal LaTeX templates, and direct submission links

Premium Features Guide Your Overleaf subscription grants access to many premium features. Learn how to make the most of your premium features in this helpful guide.

Overleaf Learn Wiki We've updated our learn wiki for users to reference help articles, step-by-step guides and more.

Overleaf Tutorials Resources to help you learn LaTeX, including various tutorials, websites and articles.

Keyboard Shortcuts & Commands: Digital versions of the Overleaf Keyboard Shortcuts and Quick Guide to LaTeX for quick reference.

Free Webinar Series We're hosting live webinars with Q&A or you can view pre-recorded webinars at your convenience. The levels and topics vary, and you can find registration information for upcoming webinars along with recorded versions for play-on-demand.

4. 5. MyLOFT (My Library at Finger Tips) :

MyLOFT is a library App works which gives access to IISER Mohali Community when they are out of campus (Off Campus) to the subscribed e-Journals, e-Books , e-Newspaper Portal and Databases of IISER Mohali. However library online catalogue, library website and IRINS are also linked with this App. So you will get all sources /services on one platform. Since library has limited number of "Logins" under subscription, library allots the access to the users as per policy defined by Committee.

For creating an account for you, may write to " visakhi@iisermohali.ac.in" through your official email id. Once the account has been created for you, you will get an automatic "Welcome mail from "MyLOFT".

So click on the link Provided in the body of mail within 90 hours and set up a password. In case you did not get the link active to set up Password, then click on " Compose in HTML" button on email body/your email boxes, there you will get.

Kindly note that:

1. For Android Mobile- can download from Google Play store OR

<https://play.google.com/store/apps/details?id=com.eclat.myloft&hl=en>

2. iPhone - can download from App store OR

<https://apps.apple.com/us/app/myloft/id1247428589>

3. Web App – we have to download Chrome extension or Microsoft extension which are available through Chrome store

(Browser Extension (Chrome, Microsoft Edge & Brave) like plugin for / to avail interactive features of App.

OR

3.A. Link for Browser Extension (for Chrome):

<https://chrome.google.com/webstore/detail/myloft/hljakogpibfgelmoegmajaeefcnefngd>

3.B Link for Browser Extension (for Microsoft Edge):

<https://microsoftedge.microsoft.com/addons/detail/fpipfdkmjmeppohgfomgkaniobddgjic>

Once you set up a password, it will take you to landing page of "MyLOFT - IISER Mohali". Only first time you have to select the name of Institute and give your password. Rest of the features and functionalities are user friendly.

For training pl click :

<https://drive.google.com/file/d/1wUpRt97w7iYjytk0qInxikK8rQ6etu0K/view>

6. DrillBit Plagiarism Detection Software :

DrillBit is Plagiarism detection software / tool that helps to detect and prevent plagiarism while writing your Thesis/ Manuscript. Access to this tool was provided by Min of Education through INFLIBNET Centre, Gandhinagar. It is simple, reliable and easy to use, combining text-matching with writing-style analysis to promote academic integrity and prevent plagiarism.

To use this tool, you can write an email to visakhi@iisermohali.ac.in through your IISER Mohali email id to create a "Login" for you.

II. e- News papers & Magazines Portals :

1. Press Reader :

Press Reader is a online newspaper and magazine's portal, through which one can access more than 7000 Publications from 130+ countries in 60 different languages. To use this portal, there is no need of "Login". Readers can access to this portal across IISER Mohali campus by clicking : <https://www.pressreader.com/catalog>

2. Edzter :

Library subscribed to the EDZTER online database of magazines and newspapers. It has an educational content of over 8,500+ magazines and newspapers from around the world, including 5000+ Indian magazines and newspapers in English, Hindi, and regional languages.

Steps to access Edzter

1. Connect your device to the institute network.
 2. Click www.edzter.com or download the Mobile App for Android or IOS
 3. Click "CONTINUE WITH EMAIL ADDRESS"
 4. Submit your Institute email ID; an OTP will be generated.
 5. Submit the OTP received by your email.
 6. Enter your NAME, and Click Submit.
 7. Enjoy reading.
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III. Research Supportive Tools / Services

1. SciFinder[®] :

CAS SciFinder[®] is true source for authoritatively identifying a chemical substance and its related chemical structures, chemical names, regulatory information, and properties, including CAS Registry Numbers[®], reaction schemes, step-by-step experimental procedures, detailed conditions, and product yields. SciFinder Scholar provides easy access to the rich and diverse scientific information contained in the CAS databases including Chemical Abstracts from 1907 onwards. SciFinder Scholar offers a variety of pathways to explore CAS databases as well as MEDLINE. It's 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.

In order to use the database, one has to register the name with IISER Mohali email id as per following steps :

Step 1 : Create your login ID for SciFinder web version by clicking on link below:

<https://scifinder.cas.org/registration/index.html?corpKey=985B5315X86F35055X1B6CB75310634D02DC>

(If you see above link in two lines, then you need to copy/past/join in your browser and then click Go to visit it)

Step 2 : You will receive confirmation email titled "SciFinder Registration - Your Confirmation Required" in few minutes.

Please click on the link you received through email within 48 Hrs and activate your access

Step 3 : First, open the CAS SciFinder-n Login page by Log-in using your CAS SciFinder® Username and Password

<https://scifinder-n.cas.org>.

Step.4 : For Support : <http://www.cas.org/support/scifi/index.html>>

2. SCOPUS :

SCOPUS is a Comprehensive, multidisciplinary, abstract and citation database of peer-reviewed literature and quality web sources with smart tools to track, analyze and visualize research. Quickly find relevant and authoritative research, identify experts and gain access to reliable data, metrics and analytical tools. Be confident in advancing research, educational goals, and research direction and priorities — all from one database.

<https://www.scopus.com/>

3. MathSciNet :

It is the product of American Mathematical Society, Provides web access to the bibliographic data and reviews of mathematical research literature contained in the Mathematical Reviews Database. It Covers world's mathematical literature since 1940. 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.

<https://mathscinet.ams.org/mathscinet/publications-search>

4. IndiaStat.Com :

It is one of the most comprehensive e-resource for accessing the secondary level socio economic statistical information about India." It's a cluster of 56 associate websites wherein 19 sites are sector specific, 6 are regional websites, 31 websites are state specific. The "IndiaStat "database provides basic aggregate and state levels data on Socio-Economic and Statistical Information of Indian Economy covering agriculture, industry, banks, financial institutions, demography, infrastructure, public finance, company etc

<https://www.indiastat.com/>

4. CMIE's(Centre for Monitoring Indian Economy)(CPHS Dx):

Consumer Pyramids Household Survey (CPHS) -A continuous survey more than 174,000 households in India to measure household well-being in India. Consumption Pyramids fills a serious gap in the official Indian statistical system. It delivers fast-frequency data on consumption expenditure of households.

<https://consumerpyramidsdx.cmie.com/>

5. Journal of Visualized Experiments (JoVE) : Unlimited

JoVE, the Journal of Visualized Experiments, is the world's first peer reviewed scientific video journal, established in 2006. JoVE is devoted to publishing scientific research in a visual format to help researchers overcome two of the biggest challenges facing the scientific research community today.

JoVE Unlimited have access to :

- JoVE Research

19,000 videos demonstrating novel and gold-standard research methods.

Includes JoVE Journal and JoVE Encyclopaedia of Experiments.

Helps visualize details of experiments that are difficult to capture using text

Helps reduce lab training costs, improve research productivity and reproducibility

- JoVE Education

Content for learners at all levels – from first-year to graduate students

Includes JoVE Science Education, JoVE Core, and JoVE Lab Manual.

Key concepts and methods explained using animated lessons and experiments

Subtitles in 10+ languages on most videos; helps boost engagement with complex topics

JoVE Research Content:

Behavior

Biochemistry

Bioengineering

Biology

Cancer Research

Chemistry

Developmental Biology

Engineering

Environment

Genetics

Immunology & Infection

Medicine

Neuroscience

Encyclopedia of Experiment

Biology

Cancer Research

Biological Techniques

Immunology

Jove Education Content.

JoVE Core

JoVE Science Education

JoVE Lab Manual

JoVE Video Textbook

Can be Embedded in your LMS (learning management system)-Blackboard, Moodle, Canvas, Brightspace, Sakai, Google Classroom, Zoom, Microsoft Teams, Sway, PowerPoint, Ultra Blackboard

IV. Nodal Centre of IISER Mohali for Projects under Ministry of Education , Govt of India

1. IRINS (Indian Research Information Network System) :

IRINS is web-based Research Information Management (RIM) service developed by the Information and Library Network (INFLIBNET) Centre. The portal facilitates the academic, R&D organisations and faculty members, scientists to collect, curate and showcase the scholarly communication activities and provide an opportunity to create the scholarly network. The IRINS is available as free software-as-service to the academic and R&D organisations in India. It has integrated with academic identity such as ORCID ID, ScopusID, Research ID, Microsoft Academic ID, Google Scholar ID for ingesting the scholarly publication from various sources

2. Shodhganga :

A reservoir of Indian theses @ INFLIBNET : (Sanskrit: Shodh, transl. research and discovery; Ganga, the river) is a digital repository of theses and dissertations submitted to universities / HEIs in India. By 2022, as many as 544 universities in India have signed MoUs

with the INFLIBNET Centre to participate in the Shodhganga project. The full text of all the documents submitted to Shodhganga are available to read and to download in open access to the academic community worldwide. The repository has a collection of over 300,000 theses and 8000 synopses. The Shodhganga repository was created consequent on the University Grants Commission making it mandatory through regulations issued in June 2009 for all universities to submit soft copies of PhD theses and MPhil dissertations to the UGC for hosting in the INFLIBNET.

3. ShodhShuddhi :

Under the ShodhShuddhi initiative, the Ministry of Education , provided access to “DrillBit” , a web-based plagiarism detection software system to all Universities and Institutions across the country . This initiative was officially inaugurated by the Former Minister of Education (formerly MHRD) on September 21, 2019, and it continued till date through the INFLIBNET Centre to Higher Education Institutions (HEIs) for similarity checking of PhD thesis submitted to the Shodhganga.

4. National Digital Library of India (NDLI) :

National Digital Library of India (NDLI) is a virtual repository of learning resources which is not just a repository with search/browse facilities but provides a host of services for the learner community. It is sponsored and mentored by Ministry of Education, Government of India, through its National Mission on Education through Information and Communication Technology (NMEICT). NDLI provides user group-specific services such as Examination Preparatory for School and College students and job aspirants. Services for Researchers and general learners are also provided. NDLI is designed to hold content of any language and provides interface support for 10 most widely used Indian languages. It is built to provide support for all academic levels including researchers and life-long learners, all disciplines, all popular forms of access devices and differently-abled learners It is Repository of contents from multiple subject domains like Technology, Science, Humanities, Agriculture and others. Repository integrates contents from different Indian Institutional Repositories such as:

Other links for e-Resources :

NPTEL : MHRD sponsored project that hosts 10,000+ video lectures in engineering domain.

DLI :More than 5,00,000 global classical books

Inflibnet :Hosts 38,000+ thesis and synopsis reports authored by Indian Researchers from different institutes

KrishiKosh : More than 50,000 agricultural books, journals, articles and reports

NCERT : Hindi and English books of different subjects for students from primary to 12th standard

SNLTR : Digitization of literary works by Rabindranath Tagore

and so on. Library members have to register with Institute email id as bonafide members of NDL and each member has to login initially once to confirm the details of the same.

V. e-Book Databases : (Through eSS / NDL) :

1. World e-Book library (through NDL):

The World Public Library Association is the world's largest aggregator of eBooks. Founded in 1996, the World Public Library Association is a global coordinated effort to preserve and disseminate historical books, Classic works of literature, serials, bibliographies, dictionaries, encyclopaedias, and other heritage works in a number of languages and Countries around the world.

As a member of the World Public Library, you will be able to access all +3,000,000 digital eBooks to read online or download and save for later. All of the eBooks are portable PDF file formatted, and all Audio eBooks are portable MP3 file formatted. These formats have been specially designed to be cross platform compatible with all PCs, Laptops, PDAs, Kindle DX, Kindle 3 iPad/iPods, eReaders, or Smartphones. Pl click below links for accessing :

<http://Community.WorldLibrary.In/?AffiliateKey=NDL- MY1147>

<http://community.worldlibrary.in/?AffiliateKey=NDL-RU1227>

2. South Asia Archive :

The South Asia Archive is an extensive resource for students and scholars across the humanities and social sciences. The historical documents within the Archive are truly interdisciplinary, reflecting the varied range of knowledge production in colonial and early post-colonial India and the wider sub-continent. Comprising material sourced from collectors and archivists by the South Asia Research Foundation, this Archive brings together a wealth of important and unique primary and secondary content

VI. Full Text e- Journals Databases

1. ACS Web Edition + Legacy Archives :.

ACS will be the world's most trusted source of the comprehensive knowledge needed to cultivate the chemists of tomorrow. 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 50 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 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. Institute has access to Legacy Archives and also ACS Web Edition

2. American Geophysical Union (AGU) :

AGU is non-profit organization of Earth, atmospheric, ocean, hydrologic, space, and planetary scientists and enthusiasts .AGU's activities are focused on the organization and dissemination of scientific information in the interdisciplinary and international fields within the Earth and space sciences. The geophysical sciences involve four fundamental areas: atmospheric and ocean sciences; solid-Earth sciences; hydrologic sciences; and space sciences. IISER Mohali has access to Journals from 1896 to 1996.

3. American Institute of Physics (AIP):

The American Institute of Physics is a non-profit membership organization advances, promotes and serves the physical sciences for the benefit of humanity. AIP offers authoritative information, services, and expertise in physics education and student programs, science communication, government relations, career services for science and engineering professionals, statistical research in physics employment and education, industrial outreach, and the history of physics and allied fields. AIP also publishes the flagship magazine Physics Today and is home to the Society of Physics Students and the Niels Bohr Library and Archives. Institute has access to complete package of journals.

4. American Physical Society (APS) :

The American Physical Society (APS) is a non-profit membership organization working to advance and diffuse the knowledge of physics through its outstanding research journals, scientific meetings, and education, outreach, advocacy, and international activities. Institute has access to complete package of journals.

5. American Society for Microbiology (ASM):

The American Society for Microbiology (ASM) is the oldest and largest single life science membership organization in the world. ASM promote and advance the microbial sciences and provides a platform for sharing the latest scientific discoveries through books, journals, meetings and conferences, help to strengthen sustainable health systems around the world. Institute has access to complete package of journals.

6. Annual Reviews :

Annual Reviews is a non-profit organization whose mission is to provide the worldwide scientific community with a useful and intelligent synthesis of the primary research literature for a broad spectrum of scientific disciplines. Since 1932, Annual Reviews has offered

comprehensive, timely collections of critical reviews written by leading scientists. Annual Reviews volumes are published each year for 46 focused disciplines within the Biomedical, Life, Physical, and Social Sciences including Economics. Institute has access to complete package of journals.

7. Cell Press :

Cell Press is a leading publisher of cutting-edge biomedical research and reviews. Flagship journal, Cell, was launched by Benjamin Lewin in 1974 under the aegis of MIT Press. In 1986, Cell Press became established as an independent publisher and subsequently launched hallmark journals including Neuron, Immunity, and Molecular Cell . Institute has access to complete package of journals.

8. Institute for Studies in Industrial Development (ISID) :

The Institute for Studies in Industrial Development (ISID), successor to the Corporate Studies Group (CSG), is a national-level policy research organization in the public domain and is affiliated to the Indian Council of Social Science Research (ICSSR) Developing on the initial strength of studying India's industrial regulations, ISID has gained varied expertise in the analysis of the issues thrown up by the changing policy environment. The Institute's research and academic activities are organized under the broad thematic areas such as Industrialization, Corporate Sector, Trade Investment Technology, Public Health, Media Studies, Employment etc., Institute has access to complete package of Social Science journals.

9. JSTOR :

JSTOR is a not for profit service that offers a high-quality, interdisciplinary archive to support scholarship and teaching. It includes archives of more than two thousand three hundred 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.

10. Memoirs of the American Mathematical Society :

The Memoirs of the AMS series is devoted to the publication of research in all areas of pure and applied mathematics. The Memoirs is designed particularly to publish long papers or groups of cognate papers in book form, and is under the supervision of the Editorial Committee of the AMS journal Transactions of the AMS. IISER Mohali has to these Memoirs from 1950 to till date.

11. Oxford University Press (OUP):

Oxford University Press is a department of the University of Oxford. It furthers the University's objective of excellence in research, scholarship, and education by publishing worldwide. Institute has access to complete package of journals.

12. Project Muse :

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 454 titles representing nearly 100 not-for-profit publishers.

13. Royal Society of Chemistry (RSC Gold):

RSC is a not-for-profit organisation with a heritage that spans 175 years with International vision to promote education and Research in chemistry and the chemical sciences. Institute has access to complete package of RSC Gold.

14. Science Direct :

Elsevier's ScienceDirect is a 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. Our library provides access to 1015 online journals under four basic science subjects i.e Biochemistry,(1088) Mathematics (101), Physics (113), Chemistry (113) through Science Direct.

15. The Royal Society, London :

The Royal Society is a Fellowship of many of the world's most eminent scientists and is the oldest scientific academy in continuous existence. It recognise, promote, and support excellence in science and to encourage the development and use of science for the benefit of humanity. The Society has played a part in some of the most fundamental, significant, and life-changing discoveries in scientific history and Royal Society scientists continue to make outstanding contributions to science in many research areas. Institute has access to complete package of journals.

16. Taylor & Francis:

Taylor & Francis Group is an international company originating in the United Kingdom that publishes books and academic journals. It is a division of Informa , a United Kingdom-based publisher. IISER Mohali has access to 500+ Journals from Science and Humanities.

17. Wiley :

Wiley is the international scientific, technical, medical, and scholarly publishing business of John Wiley & Sons, with strengths in every major academic and professional field and partnerships with many of the world's leading societies. Wiley Online Library hosts the world's broadest and deepest multidisciplinary collection of online resources covering life, health and physical sciences, social science, and the humanities. The Institute has subscription to customized package of 140 Journals from various disciplines of basic sciences.