

AAROHAN July 2023: Walk Through the Library

LIBRARY RESOURCES & SERVICES FOR GRADUATE STUDENTS: QUICK LINKS

CONNECTING WITH LIBRARY

- Library Website: <https://library.iitgn.ac.in/>
- Library Operational Divisions: https://library.iitgn.ac.in/documents/library_files/Functional_Division.pdf
- Ask Librarian: <https://library.iitgn.ac.in/contact.php>

LIBRARY RESOURCES

Collections (print)

- Books: <https://library.iitgn.ac.in/printresources.php#books>
- Course Reading: <https://library.iitgn.ac.in/course readings.php>
- Print Journals: <https://library.iitgn.ac.in/printresources.php#journals>
- Theses & Dissertations: <https://library.iitgn.ac.in/printresources.php#theses>

Digital Resources

- E- Journals (by publisher wise): https://library.iitgn.ac.in/ejournals_publisherwise.php
- E-Journals (by subject): <https://library.iitgn.ac.in/ejournals-subjectwise.php>
- Databases: https://library.iitgn.ac.in/bibliographic_databases.php
- E-Books: <https://library.iitgn.ac.in/ebooks.php>
- E-resources Access Policy: <https://library.iitgn.ac.in/librarpolicy.php?type=eresources>
- Standards: <https://library.iitgn.ac.in/standards.php>

Explore the captivating Flipbooks:

- <https://heyzine.com/flip-book/b42847f4aa.html>
- <https://heyzine.com/flip-book/5bad999c74.html>
- <https://heyzine.com/flip-book/9906e12371.html>

Library Services

- Membership & Circulation Services: <https://library.iitgn.ac.in/brrr.php>
- Reference & Information Services: <https://library.iitgn.ac.in/ris.php>
- Document Delivery Services: <https://library.iitgn.ac.in/dds.php>
- Inter Library Loans: <https://library.iitgn.ac.in/ill.php>
- Scanning & Photocopying Services: <https://library.iitgn.ac.in/ccps.php>
- FAQs: <https://library.iitgn.ac.in/faqs.php>

Accessing Library Resources

- Online Catalogue: <http://catalog.iitgn.ac.in/>
- Resource Guides: <https://library.iitgn.ac.in/resourceguide.php>
- Off Campus Access: <https://library.iitgn.ac.in/off-campus-access.php>

Research Publications & Faculty Profiles:

- Research Publications: https://library.iitgn.ac.in/research_publications.php
- IITGN Authors <https://library.iitgn.ac.in/iitgnauthors.php>
- Digital Repository: <https://library.iitgn.ac.in/digitalrepository.php>
- IRINS: <https://iitgn.irins.org/>

Writing, References, Academic integrity & plagiarism

- Grammarly: <https://library.iitgn.ac.in/grammarly.php>
- Plagiarism check (Turnitin): <https://library.iitgn.ac.in/similarity.php>

Bibliographies:

Library website >> Services >> [Pathfinders](#)

- **Pathfinders** : <https://library.iitgn.ac.in/pathfinder.php>
 - Research Communications and Technical Writing:
 - **Research methods**

Writing Assistance & Guidance

- Scientific Writing: <https://initiatives.iitgn.ac.in/scientificwriting/>
- Writing Studio: <https://writingstudio.iitgn.ac.in/>
- Citation styles: <https://library.iitgn.ac.in/crsreport.php>

Reference Management Software:

- Zotero: <https://www.zotero.org/>
- Mendeley: https://www.mendeley.com/?interaction_required=true
- EndNote: <https://access.clarivate.com/login?app=endnote>

Open Education Resources Search Tools

- [Directory of Open Access Books \(DOAB\)](#)
- [Openly Available Sources Integrated Search \(OASIS\)](#)
- [The Mason OER Metafinder \(MOM\)](#): Real-time federated search for OER content
- [OER Commons: Open Text Books](#)
- [National Digital library of India](#)
- Open TextBooks: <https://library.iitgn.ac.in/opentextbooks.php>

General Reading

- PressReader: Digital Newspapers & Magazines: <https://library.iitgn.ac.in/enewspaper.php>
- Pathfinders (Bibliographies): <https://library.iitgn.ac.in/pathfinder.php>
- Author of the Week: <https://library.iitgn.ac.in/aow.php>
- Book of the Week: <https://library.iitgn.ac.in/bow.php>

New Initiatives

- Book Review Competition
- Library team wants you to know...
- Brew your Green Tea
- [Lib-Infocast: Library Newsletter](#)
- Library Weekly Update- sent over the email

Follow us on Library Social Media Handles



: <https://www.facebook.com/Library-IITGN-105636257877813/>



: https://www.instagram.com/iitgn_library/



: <https://www.linkedin.com/company/library-iitgn/>



: <https://in.pinterest.com/librarysocialmedia0715/>



: <https://twitter.com/LibraryIITGN>

Library 

Links : <https://library.iitgn.ac.in/librarylinks/>

Suggesting New Resources for the Library:

Send an email at: librarian@iitgn.ac.in with a copy to libraryacquisition@iitgn.ac.in

GOING BEYOND GOOGLE: EXPLORING SCHOLARLY SEARCH TOOLS (OPEN & FREE)

Sr. no.	Search Engine	URL	No. of publications indexed available (claims as per each organization)
1	BASE: Bielefeld Academic Search Engine	https://www.base-search.net/	337,931,974 (approx)
2	CORE: Connecting Repositories	https://core.ac.uk/	365,000,000 (approx)
3	Dimensions	https://app.dimensions.ai/discover/publication	137,369,973 (approx)
4	Google Scholar	https://scholar.google.com/	100,000,000 (approx)
5	Lens.org	https://www.lens.org/	225,000,000 (approx)
6	Microsoft Academic	https://academic.microsoft.com/home	260,000,000 (approx)
7	NAVER academic	https://academic.naver.com/	207,574,001 (approx)
8	ScienceOpen	https://www.scienceopen.com/	78,000,000 (approx)
9	Scilit	https://www.scilit.net/	147,520,380 (approx)
10	Scinapse	https://scinapse.io/	10,00,000 (approx)
11	Scite	https://scite.ai/	182,000,000 (approx)
12	Semantic Scholar	https://www.semanticscholar.org/	213,346,616 (approx)

E-Print Archives (Collection of Preprints of Research Papers) write up

<https://library.iitgn.ac.in/newsite/pages/eprintarchives.php>

[arXiv e-print server](#) : It is a free distribution service and an open-access archive for 1,844,260 pre-peer reviewed scholarly articles in the fields of physics, mathematics, computer science, quantitative biology, quantitative finance, statistics, electrical engineering and systems science, and economics.

[bioRxiv](#): The bioRxiv, operated by Cold Spring Harbor Laboratory, is a fairly a new but growing open archive for unpublished preprints in the life sciences. The bioRxiv provides free and unrestricted access to all articles posted on the server.

[CERN Document Server](#): CERN Document Server is collections of various openly available documents, among which over 138085 are preprints related to particle physics and related areas. In addition to preprints, this server also provides access to articles, books, and proceedings.

[ChemRxiv](#) : A new but fast-growing archive for unpublished preprints which provide free submission and distribution of articles in Chemistry and related areas. This platform helps researcher to collect feedback and recommendations on their preprints.

[CogPrints](#) : An electronic archive for self-archiving papers in any area of Psychology, Neuroscience, Linguistics, Computer Science, Philosophy, Biology, Medicine and Anthropology. It also archives papers in certain areas physical, social, and mathematical sciences.

[Earth and Space Science Open Archive \(ESSOAr\)](#) : The Earth and Space Science Open Archive (ESSOAr) is developed by American Geophysical Union (AGU) and Atypon established to provide an open discovery and dissemination of Earth and space science early research outputs, including preprints and posters.

[EarthArXiv](#) : A multidisciplinary preprint archive hosted by California Digital Library and has papers relating to Education, Engineering, Life Science, Physical Science, Library Science, Mathematics, and Earth Science, and other related areas.

[ECSarXiv](#) : A preprint service for electrochemistry and solid-state science and technology operated by ECS (Electrochemical Society) and powered by OSF.

[engrXiv \(engineering archive\)](#) : The engrXiv launched in 2016 is dedicated to the dissemination of engineering knowledge quickly and efficiently.

[E-Prints in Library and Information Science \(E-LIS\)](#) : E-LIS was established in 2003 and hosted by the Library System of the University of Naples Federico II. Now it is the largest international open repository in the field of library and information science having over 23000+ preprints.

[medRxiv](#) : The medRxiv (pronounced "med-archive") is a free online archive and distribution server for complete but unpublished manuscripts (preprints) in the medical, clinical, and related health sciences.

[MindRxiv](#) : MindRxiv is an open archive for research on mind and contemplative practices hosted by the nonprofit Center for Open Science (COS) and managed by the Mind & Life Institute. MindRxiv provides a free and publicly accessible platform for contemplative researchers within the sciences and humanities to upload working papers, preprints, published papers, data, and code.

[OSF preprints](#) : OSF Preprints is an open-source system which enables many other preprint service providers to create preprint server and disseminate their services. This serves as single point discovery tool

(Metasearch) for over 26 e-print collections. User can access to many preprint service providers with a single click from this site.

[PhilArchive](#) : The PhilArchive is the largest open-access e-print archive for works on philosophy developed and operated by the Centre for Digital Philosophy at Western University. Currently 59,244 works are archived in the archive, which fall under 5,675 topics.

[PsyArXiv](#) : PsyArxiv, maintained by The Society for the Improvement of Psychological Science, is a free preprint service for the psychological sciences that contains 14344 research articles.

[Research Papers in Economics \(RePEc\)](#) : RePEc is the world's largest database of economics and related science research documents.

[SocArXiv](#) : SocArXiv is an open archive for research of Social Science which includes 8,100+ research articles of Arts and Humanities, Education, Law and Social and Behavioral Science.

[TechRxiv](#) : SocArXiv is an open archive for research of Social Science which includes 8,100+ research articles of Arts and Humanities, Education, Law and Social and Behavioral Science.