

Details of Library Books

Sr. No.	Name of Subject	Number of Books	Total Price
1	Zoology	5238	833331
2	Chemistry	4719	998764
3	Statistics	2800	496471
4	Botany	3585	701776
5	Environmental Science	61	175523
6	Mathematics	5071	640936
7	Physics	3886	789327
8	Marathi	4317	345000
9	English	3664	300640
10	Hindi	3559	250000
11	Computer	1857	--
12	Electronics	206	--

UGC-NLIST , INFLIBNET <http://nlist.inflibnet.ac.in/about.php>

The Project entitled "National Library and Information Services Infrastructure for Scholarly Content (N-LIST)", being jointly executed by the UGC-INFONET Digital Library Consortium, INFLIBNET Centre and the INDEST-AICTE Consortium.

E-resources through N-LIST Programme

E-Journals Full Text			
Sr. No.	Publisher	Titles	URL
1	American Institute of Physics	18	http://journals.aip.org/
2	American Physical Society	10	http://publish.aps.org/browse.html
3	Annual Reviews	33	http://arjournals.annualreviews.org/
4	Cambridge University Press	224	http://journals.cambridge.org/
5	Economic and Political Weekly (EPW)	01	http://www.epw.in/
6	Indian Journals	150	http://www.indianjournals.com/
7	Institute of Physics	46	http://www.iop.org/EJ/
8	Oxford University Press	206	http://www.oxfordjournals.org
9	Royal Society of Chemistry	29	http://www.rsc.org/Publishing/Journals/
10	H. W. Wilson	1420	http://vnweb.hwwilsonweb.com/hww/jumpstart.jhtml
Total		2137	
E-Books			
1	National Digital Library of India	81,793,016	http://ndl.iitkgp.ac.in
2	Cambridge Books Online	1000+	http://ebooks.cambridge.org
3	E-brary	70000+	http://site.ebrary.com/lib/inflibnet
4	EBSCoHost-Net Library	936	http://www.netlibrary.com/
5	Hindustan Book Agency	65+	http://hindustan.igpublish.com
6	Institute of South East Asian Studies(ISEAS) Books	382+	http://iseas.igpublish.com

7	Oxford Scholarship	902	http://www.oxfordscholarship.com/
8	Springer eBooks	1500+	http://www.springerlink.com .
9	Taylor Francis eBooks	1000+	http://infibnet.etailer.dpsl.net .
10	Myilibrary-McGraw Hill	1124	http://lib.myilibrary.com/
Total		76909	

Bibliographic Database			
1	MathSciNet	--	http://www.ams.org/mathscinet/
E-Resources for Universities			
1	Web of Science	--	http://isisknowledge.com
E-Resources for Technical Institutions (IITs, IISc, IISERs and NITs)			
1	Annual Reviews	--	http://arjournals.annualreviews.org/
2	Project Muse	--	http://muse.jhu.edu/
3	Nature	--	http://www.nature.com/

DELNET, New Delhi Link: <http://www.delnet.in/>

a) Union Catalogue of Books

DELNET maintains an online union catalogue of books available in its member-libraries. This union catalogue is continuously updated and is growing in size. The information can be retrieved by author, title, subject, conference, series, etc. It has **2,66,61,564** bibliographic records. The request for inter-library loan can be placed through the online system.

b) Union List of Current Periodicals

DELNET has created union lists of current periodicals in science and technology, social sciences and humanities. This database is available online to DELNET users. It now lists 37,847 periodicals and is regularly updated and new titles are added annually. It is a major resource for Document Delivery Services.

c) Union Catalogue of Periodicals

DELNET maintains a union catalogue of periodicals, which contains full holdings data of the libraries. At present, the database contains 20,235 records.

d) Database of Periodical Articles

The database has details of articles which can be searched under the title, author, compiler, name of the periodical and subject. The database is being extensively utilised by the researchers and scholars. At present the database contains **9,84,809** records.

e) CD-ROM Database

A bibliographic database of CD-ROMs available with the member-libraries is being compiled. It has **61,750** records.

f) Union List of Video Recordings

This is a database of video cassettes available in DELNET member-libraries and has about 6,000 listings.

g) Union List of Sound Recordings

This union list consists of audio cassette records available in member-libraries. This database has 1,025 records.

h) Database of Theses and Dissertations

A database of Theses and Dissertations submitted to Indian Universities has been started, which covers various subjects. The database has **1,30,753** records.

i) Union List of Newspapers

The database has 70 records and contains information about the newspapers including title, name of the editor, published from, E-mail address and also the Web address.

j) Database of E-books

It has nearly 1613 records.

k) Profile of Member-Libraries

A directory of member-libraries is available and contains information about them.

II Delnet also provides access to

Cambridge Dictionaries online

Networked Digital Library of Theses and Dissertations

ODLIS : Online Dictionary of Library & Information Science

GISTNIC Databases

MEDLINE & other databases of NLM

U.S. Patents: Full Text

Full Text Medical Journals

Open Access Journals

Engineering & Technology E-Journals: Table of Contents

Full-Text Medical Books

Full-Text Engineering & Technology E-journals

Learning Resources for LIS Professionals

Digital Libraries of the World

iii . Major Open Access Initiatives available in Institute of Science, Library

1) E-BOOKS

Sr. No	Name of Source	Link/website address
1	Universal Digital Library	http://www.ulib.org
2	Digital Library of India The books can be searched by parameters like Title, Author, Subject, Year, Language, and Scanning Centre. It provides access to total 354412 books.	http://www.dli.ernet.in
3	Directory of Open Access Books (DOAB) The Directory of Open Access Books is a service of OAPEN Foundation. The primary aim of DOAB is to increase discoverability of Open Access books. Its provides access to 1140 Academic peer-reviewed books from 30 publishers.	http://www.doabooks.org/

2. Major Digital Libraries in India

Sr. No.	Name of the library	Principal Implementing Agency	Web Address	Software used	Metadata standard
1	Archives of Indian Labour	V.V. Giri National Labour Institute, Noida	http://www.indialabourarchives.org	Greenstone	Dublin core
2	Cultural Heritage Digital Library in Hindi (CHDLH)	Cultural Informatics Laboratory, Indira Gandhi National Centre for the Arts (IGNCA), New Delhi, India	http://tdil.mit.gov.in/coilnet/ignca/welcome.html	Greenstone	Dublin core
3	Digital e- Library (DwareDwareGyanSampadaa/ Providing Books at your Doorsteps)	Centre for Development of Advanced Computing, Noida (CDAC, Noida)	http://mobilelibrary.cdacnoida.in http://mobilelibrary.cdacnoida.in/indexHindi.html	Greenstone	Dublin core
4	India Education Digital Library	Education development Center (EDC), Bangalore	http://www.edudl.gov.in/	Greenstone	Dublin core
5	Kalasampada: Digital Library- Resources of Indian Cultural Heritage (DL-RICH)	Cultural Informatics Laboratory, Indira Gandhi National Centre for the Arts, New Delhi, India	http://www.ignca.nic.in/dlrich.html	Self developed	Self developed
6	Muktabodha: Digital Library and Archiving Projects	Muktabodha Ideological Research Institute, New Delhi	http://www.muktabodhalib.org/digital_library.htm http://www.muktabodhalib.org/SECURE/digital_library_index.htm	Self developed	Self developed
7	Traditional Knowledge Digital Library	National Institute of Science Communication and Information Resources (NISCAIR), Council of Scientific and Industrial Research (CSIR), New Delhi	www.tkdil.res.in	Greenstone	Dublin core
8	VigyanPrasar Digital Library	VigyanPrasar, Noida	http://www.vigyanprasar.gov.in/digitalib http://www.vigyanprasar.gov.in/dream/index.asp	Self developed	Self developed

3. INSTITUTIONAL REPOSITORIES

There are two popular directories of open access repositories which try to give a comprehensive list of repositories worldwide in classified manner with search and browse option. This makes the researcher's job easy. These two directories are

- Directory of Open Access Repositories (DOAR)<http://www.opendoar.org>
- Registry of Open Access Repositories (ROAR)<http://roar.eprints.org/>

Sr. No.	Name of Sources	Website Address
1	Abbreviations	http://www.abbreviations.com
2	Amazon.com	http://www.amazon.com
3	Ask a Librarian	http://www.loc.gov/rr/asklib
4	Best World Free Digital library	http://www.e-book.com.au
5	BioMed Central The Open Access Publisher	http://www.biomedcentral.com
6	Book yards	http://www.bookyards.com
7	Consortium for Educational Communication (CEC) Web	www.cec-lor.edu.in www.cec-lor.edu.in/search.asp
8	Current Science Online	http://www.ias.ac.in
9	Dictionary-Thesaurus Lookup	http://www.yourdictionary.com
10	Digital Library of India	http://www.dli.ernet.in/
11	Directory of Open Access Books (DOAB)	http://www.doabooks.org/
12	Directory of Open Access Journals (DOAJ)	www.doaj.org
13	Directory of Open Access Repositories (DOAR)	http://www.opendoar.org
14	e-BookBay	http://www.ebooksbay.org
15	e-Gyankosh	www.egyankosh.ac.in
16	English Hindi Dictionary	http://www.shabdakosh.com
17	English Language Glossary	http://www.mantex.co.uk/samples/eng.htm
18	Fact bites	http://www.factbites.com
19	Free e-Books by Project Gutenberg	http://www.gutenberg.org
20	Free e-books.net	http://www.free-ebooks.net
21	Free Medical Journals	http://www.freemedicaljournals.com/
22	Free Science e-Books & e- News	http://www.freescience.info
23	Free Tech Books	http://www.freetechbooks.com
24	Genes & Development	http://www.genesdev.org
25	GENETICS	http://www.genetics.org
26	Gigapedia	http://www.gigapedia.com
27	Highwire Press	http://highwire.stanford.edu/lists/freeart.dtl
28	IPL- Internet Public Library	Error! Hyperlink reference not valid.
29	JASNA- Jane Austin Society of North America	http://www.jasna.org
30	JBC Online	http://www.jbc.org
31	KIDS Click	http://www.kidsclick.com
32	Librarian Internet Index	http://www.lii.org
33	Librarians Digital Library	http://www.drct.isibang.ac.in
34	Library of Congress Online Catalogue	http://www.catalogue.loc.gov
35	Mamma	http://www.mamma.com
36	Med IND	http://www.medind.nic.in
37	MIT-Open Course Were	http://www.ocw.mit.edu
38	National human Genome Research Institute	http://www.genome.gov
39	NCERT (National Council of Education Research	www.ncert.nic.in/textbooks/testing/Index.ht
40	NDLTD (Networked Digital Library of Theses and Dissertations)	http://www.ndltd.org/
41	NPTEL (National Programme on Technology Enhancement Learning)	www.nptel.iitm.ac.in
42	Officials Statistics on the Web	http://www.library.auckland.ac.nz
43	Online English Dictionary	http://www.alphabeticdictionary.com
44	Open J-Gate	http://www.openj-gate.com/
45	Penn Libraries	http://www.pennlibraries.htm
46	PLOS- Public Library of Science	http://www.plos.org
47	PubMed	http://www.ncbi.nlm.nih.gov
48	Registry of Open Access Repositories (ROAR)	http://roar.eprints.org/
49	Resonance	http://www.ias.ac.in

50	Science Alert	http://www.scialert.net
51	SCIRUS-For Scientific Information	http://www.scirus.com
52	Shodh Ganga	http://shodhganga.inflibnet.ac.in/
53	Some other live Resources	http://www.youtube.com http://www.slidehare.net
54	St. Ambrose University Library	http://www.library.sau.edu
55	The British Library	http://www.britishlibrary.htm
56	The Online Medieval & Classical Library	http://www.omacl.org
57	The Universal Digital library	http://www.ulib.org
58	United States Patent and Trademark Office	http://www.uspto.gov
59	Universal Digital Library	http://www.ulib.org/
60	Vidyanidhi	http://dspace.vidyanidhi.org.in:8080/
61	Wikipedia	http://www.en.wikipedia.com

- **DSpace@MIT**

DSpace@MIT is a growing collection of MIT's research that includes peer-reviewed articles, technical reports, working papers, theses and more. End-user downloads of the 60,000+ items regularly exceed one million per month.

<http://www.dspace.org/resources>

- **eGyanKosh- a National Digital Repository**

eGyanKosh- a National Digital Repository to store, index, preserve, distribute and share the digital learning resources developed by the Open and Distance Learning Institutions in the country. Items in eGyanKosh are protected by copyright, with all rights reserved by IGNOU, unless otherwise indicated. To access the items in repository registration is required. Registration is free. Link :-<http://aiht.ac.in/OpenInstitutionalRepositories.html>

4. List of Institutional Repositories in India

Sr. No.	Name of Repository	URL
1	Digital Knowledge Repository	http://dkr.cdri.res.in:8080/dspace
2	Dspace at CUSAT	http://dspace.cusat.ac.in/dspace/
3	Delhi College of Engineering Repository	http://dspace.mdi.ac.in/dspace
4	Dspace at GGSIPU	http://dspace.ipu.ernet.in:8080/jspui
5	Dspace at IBS	http://202.131.96.59:8080/dspace
6	Dspace at NCRA	http://ncralib.ncra.tifr.res.in:8080/dspace/
7	Dspace @ IITB	http://dspace.library.iitb.ac.in/dspace/
8	Dspace @ IIA	http://prints.iap.res.in/
9	Dspace @ IIMK	http://dspace.iimk.ac.in
10	edt @ IISc	http://etd.ncsi.iisc.ernet.in
11	ePrints @ IISc	http://eprints.iisc.ernet.in/
12	OpenAgri	http://www.agropedia.net/openaccess
13	Eprints @ IITD	http://eprints.iitd.ac.in/dspace/
14	Digital Library at ISI	http://library.isibang.ac.in:8080/dspace
15	Librarian's Digital Library (LDL)	http://drtc.isibang.ac.in
16	Kautilya Digital Library	http://oii.igidr.ac.in:8080/dspace
17	eGyankosh	http://www.egyankosh.ac.in
18	Dspace @ INFLIBNET	http://dspace.inflibnet.ac.in
19	NAL Repository	http://nal-ir.nal.res.in
20	ICRISAT Open Access Repository	http://openaccess.icrisat.org/
21	Eprints @ SBT MKU	http://eprints.bicmku.in/
22	MGU Online Theses	http://www.mgutheses.org/
23	Dspace @ MDI	http://dspace.mdi.ac.in/dspace
24	ePrints @ NCCR	http://www.eprints.iitm.ac.in
25	Dspace @ NCL	http://dspace.ncl.res.in/dspace/
26	OpenMED @ NIC	http://openmed.nic.in
27	ePrints @ NII	http://eprints.nii.res.in
28	DRS @ nio	http://drs.nio.org
29	NISCAIR Online Periodical Repository	http://nopr.niscair.res.in
30	Dspace @ NITR	http://dspace.nitrkl.ac.in/dspace/
31	Petrospace- PDPU Open Repository	http://203.77.192.116:8080/dspace/

32	RRI Digital Repository	http://dspace.rri.res.in/
33	ePrints @ SVNIT	http://eprints.svnit.ac.in
34	Dspace @ TU	http://dspace.thapar.edu:8080/dspace/
35	IMScEprints Archive	http://www.imsc.res.in/eprints
36	DU Eprints Archive	http://eprints.du.ac.in
37	Dspace at Vidyanidhi	http://dspace.vidyanidhi.org.in:8080/

5. MAJOR OPEN ACCESS RESOURCES AVAILABLE ON INTERNET

6. OPEN ACCESS (FREELY ACCESS) E-RESOURCES

• Open E-Theses and Dissertations (ETDs) –

A dissertation or thesis is a work submitted in support of candidature for a under graduate, master's degree, or doctorate degree respectively, which presents the author's research and findings. Electronic versions of theses and dissertations are called ETDs. ETDs replaced paper theses and dissertations and it can be similar to their paper predecessors in that they may have figures, tables, footnotes, and references. Links are given below :

Open Access Theses Repository	Links
Shodhganga	http://shodhganga.inflibnet.ac.in/
DART-Europe	http://www.dart-europe.eu/basic-search.php
LSE Theses Online	http://etheses.lse.ac.uk/view/sets/DEPTS.html
DSpace@Cambridge	https://www.repository.cam.ac.uk/
NDLTD	http://search.ndltd.org/index.php
Open Thesis	http://www.openthesis.org/
Dyuthi Digital Repository	http://dyuthi.cusat.ac.in/xmlui/
USU Institutional Repository	http://repository.usu.ac.id/handle/123456789/21
KrishiKosh (कृषिकोष)	http://krishikosh.egranth.ac.in/
ETHOS: e-theses online service	http://ethos.bl.uk/ProcessSearch.do
ISIM Dissertations	https://openaccess.leidenuniv.nl/handle/1887/4948
Open AccessTheses and Dissertations	https://oatd.org/
Shodhgangotri	http://shodhgangotri.inflibnet.ac.in/

7. E- Journals Link : - <http://nopr.niscair.res.in/>

NISCAIR Online Periodicals Repository

You can now access full text articles from research journals published by CSIR-NISCAIR! Full text facility is provided for all eighteen research journals viz. ALIS, BVAAP, IJBB, IJBT, IJCA, IJCB, IJCT, IJEB, IJEMS, IJFTR, IJMS, IJNPR, IJPAP, IJRSP, IJTK, JIPR, JSIR & JST. NOPR also hosts three Popular Science Magazines viz. Science Reporter (SR), VigyanPragati (VP) & Science Ki Duniya (SKD) and a Natural Products Repository (NPARR).

Springer Open Link :-<https://www.springeropen.com/>

The SpringerOpen portfolio has grown tremendously since its launch in 2010, so that we now offer researchers from all areas of science, technology, medicine, the humanities and social sciences a place to publish open access in journals and books. Publishing with SpringerOpen makes your work freely available online for everyone, immediately upon publication, and our high-level peer-review and production processes guarantee the quality and reliability of the work.

Elsevier Open access journals Link :- <http://journals.sagepub.com/home/sgoa>

All articles in open access journals which are published by Elsevier have undergone peer review and upon acceptance are immediately and permanently free for everyone to read and download.

Link :-<https://www.elsevier.com/about/open-science/open-access/open-access-journals>

SAGE Open access journals

SAGE Open is a peer-reviewed, "Gold" open access journal from SAGE that publishes original research and review articles in an interactive, open access format. Articles may span the full spectrum of the social and behavioral sciences and the humanities. This journal is a member of the [Committee on Publication Ethics \(COPE\)](#).

Directory of Open Access Journals (DOAJ)

DOAJ is a community-curated online directory that indexes and provides access to high quality, open access, peer-reviewed journals. All DOAJ services are free of charge including being indexed in DOAJ. All data is freely available.

Link :-<https://doaj.org/>

HighWireFree Online Full-text Articles

(List limited to journals published online with the assistance of HighWire Press)

HighWire Press is the largest archive of free full-text science on Earth! As of 3/25/15, we are assisting in the online publication of **2,434,604 free full-text articles** and 7,659,003 total articles. There are 4 sites with free trial periods, and 84 completely free sites. 163 sites have free back issues, and 346 sites have pay per view!

Link :-<http://highwire.stanford.edu/lists/freeart.dtl>

Hindawi Open Access journals

Hindawi publishes peer-reviewed, Open Access journals across many areas of science, technology, and medicine, as well as several areas of social science. Hindawi's journals are indexed in the leading abstracting and indexing databases, including the Web of Science, Scopus, PubMed, INSPEC, Mathematical Reviews, and Chemical Abstracts. Link :-
<https://www.hindawi.com/journals/>

The European Association for Signal Processing (EURASIP) Journals

The EURASIP was founded on 1 September 1978 to improve communication between groups and individuals that work within the multidisciplinary, fast growing field of Signal Processing in Europe and elsewhere, and to exchange and disseminate information in the field all over the world. The association exists to further the efforts of researchers by providing a learned and professional platform for dissemination and discussion of all aspects of signal processing.

Link :-<http://www.eurasip.org/>

Institute of Physics electronic journals (IOP) –

The IOP is a scientific charity devoted to increasing the practice, understanding and application of physics. It has a worldwide membership of around 40,000 and is a leading communicator of physics-related science to all audiences, from specialists through to government and the general public. Its publishing company, IOP Publishing, is a world leader in scientific publishing and the electronic dissemination of physics.

Link :-<http://iopscience.iop.org/journalList>

Digital Library Of The Commons Repository

The Digital Library of the Commons (DLC) is a gateway to the international literature on the commons. The DLC provides [free and open access](#) to full-text articles, papers, and dissertations. This site contains an author-submission portal; an Image Database; the Comprehensive Bibliography of the Commons; a Keyword Thesaurus, and links to relevant reference sources on the study of the [commons](#).

Link :-<http://dlc.dlib.indiana.edu/dlc/>

The Royal Society Journals

The Royal Society is a Fellowship of the world's most eminent scientists and is the oldest scientific academy in continuous existence.

Link :-<https://royalsociety.org/journals/>

OMICS International Open Access Journals

Make the best use of Researched information from 700+ peer reviewed, **Open Access Journals** operated by 50,000+ Editorial Board Members and esteemed reviewers and 1000+ **Scientific associations** in **Medical, Clinical, Pharmaceutical, Engineering, Technology and Management** Fields.

Meet Inspiring Speakers and Experts at our 3000+ Global **Conferenceseries** Events with over 600+ Conferences, 1200+ Symposiums and 1200+ Workshops on Medical, Pharma, Engineering, Science, Technology and Business

Link : - <https://www.omicsonline.org/open-access.php>

ARPN Journal of Science and Technology

Journal of Science and Technology (**ISSN: 2225-7217**) is an international, **open-access journal** that publishes research intensive articles and scientific manuscripts and survey based contributions focusing all aspects of science and Technology. The objective of this journal is to bring together research fellows from academia and professional practitioners from industry to enlighten the latest topics of interest and building long lasting collaborations.

Link :-<http://www.ejournalofscience.org/>

8. Free E – Books Websites

Sr. No	Name of Open Source	Website Address/Link
1	University of Pennsylvania	http://digital.library.upenn.edu/books
2	Project Gutenberg	http://www.gutenberg.org
3	Free e books	http://www.free-ebooks.net
4	Free Tech books	http://www.freetechbooks.com

5	Campus books	http://www.campusbooks.com
6	University of Virginia; e-book Library	http://etext.lib.virginia.edu/ebooks/ebooklist.html
7	NAP Open Book	http://www.nap.edu/index.html
8	Internet public Library	http://www.ipl.org/div/books
9	Direct Text book	http://www.directtextbook.com
10	e-books	http://e-books.org
11	e-books Palace	http://www.ebookpalace.com
12	Electronic Library of Mathematics	http://www.emis.de/journals/short_index.html

- **Directory of open access books**

The primary aim of DOAB is to increase discoverability of Open Access books. The directory is open to all publishers who publish academic, peer reviewed books in Open Access and should contain as many books as possible, provided that these publications are in Open Access and meet academic standards. .Link :<https://www.doabooks.org/>

- **Intech Open access books -**

InTechOpen is the world's largest Science, Technology and Medicine Open Access book publisher. With a goal to provide free online access to research since 2004, InTechOpen has published [3,377 books](#) and 49,848 scientific works total by [108,482 international scientists](#).

Link :-<https://www.intechopen.com/about-intech.html>

9. Directory of Open Access Resources (DOAJ) Link: <http://www.doabooks.org>

10.e-PG PathashalaFor Higher Education Resources: Link <https://epgp.inflibnet.ac.in>

