



# VELS



INSTITUTE OF SCIENCE, TECHNOLOGY & ADVANCED STUDIES (VISTAS)  
(Deemed to be University Estd. u/s 3 of the UGC Act, 1956)  
PALLAVARAM - CHENNAI

ACCREDITED BY **NAAC** WITH '**A**' GRADE  
*Marching Beyond 25 Years Successfully*

## CENTRAL LIBRARY

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### Online Resources

#### 1. EBSCO - Academic Search Premier

Academic Search Premier is the world's most valuable and most comprehensive scholarly, multi-disciplinary full-text database, with more than 8,500 full-text periodicals, including more than 7,300 peer-reviewed journals. In addition to full text, this database offers indexing and abstracts for more than 12,500 journals and a total of more than 13,200 publications including monographs, reports, conference proceedings, etc. The database features PDF content going back as far as 1887, with the majority of full text titles in native (searchable) PDF format. Searchable cited references are provided for more than 1,400 journals.

“It covers all disciplines (Engineering, Management & Commerce, Computing Sciences, Life Sciences, Basic Sciences, Pharmaceutical Sciences, Physiotherapy, Marine, Visual Communication, Science & Humanities, Languages, Law, Education, etc.)”

URL : <http://search.ebscohost.com>

Login : **Direct Access within the campus (User Name & Password not required)**

#### 2. EBSCO - Business Source Elite

This business database provides full text for over 1,000 business publications. The rich collection of titles in Business Source Elite provides information dating back to 1985. More than 10,100 substantial company profiles from Data monitor are also included. This database is updated on a daily basis via EBSCOhost.

URL : <http://search.ebscohost.com>

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### 3. ProQuest ABI/INFORM Global

This database is one of the most comprehensive business databases on the market. It includes in-depth Coverage for thousands of publications, most of which are available in full text and the latest business and financial information for researchers at all levels. It includes in-depth coverage from thousands of publications, most of them in full-text. With ABI/INFORM Global, users can find out about business conditions, management techniques, business trends, management practice and theory, corporate strategy and tactics, and competitive landscape. ABI/INFORM Global includes ABI/INFORM Archive, which offers a deep back file of many of the most important business journals of the last century.

URL : <http://search.proquest.com/business/?accountid=148719>

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### 4. J-Gate (Social Science & Humanities)

J-Gate is an electronic gateway to global e-journal literature. Launched in 2001 by Informatics India Limited, J-Gate provides seamless access to millions of journal articles available online offered by 13,238 Publishers. It presently has a massive database of journal literature, indexed from 45,055 e-journals with links to full text at publisher sites. J-Gate also plans to support online subscription to journals, electronic document delivery, archiving and other related services.

a. Table of Contents (TOC)- For 45,055 e-journals.

b. Database - A comprehensive searchable database with 48,036,706 articles, with 10,000+ articles added every day.

URL : <http://jgateplus.com/search/>

Login : **Direct Access within the campus (User Name & Password not required)**

### 5. IEEE

The IEEE *Xplore* digital library is a powerful resource for discovery and access to scientific and technical content published by the IEEE (Institute of Electrical and Electronics Engineers) and its publishing partners. IEEE *Xplore* provides Web access to more than 3-million full-text documents from some of the world's most highly cited publications in electrical engineering, computer science and electronics. The content in IEEE *Xplore* comprises over 160 journals, over 1,200 conference proceedings, more than 3,800 technical standards, over 1,000 eBooks and over 300 educational courses. Approximately 25,000 new documents are added to IEEE *Xplore* each month.

URL : <http://www.ieee.org/ieeexplore>

Login : **Direct Access within the campus (User Name & Password not required)**

## 6. ASME

The American Society of Mechanical Engineers is a nonprofit educational and technical organization serving a worldwide community of mechanical engineers. The ASME conducts one of the world's largest technical publishing operations. The society holds more than 28 technical conferences and 200 professional development courses each year. The ASME promote and enhance the technical competency and professional well-being through quality programs and activities in mechanical engineering, better enable its practitioners to contribute to the well-being of humankind through its publications that include 19 journals.

**Resource 31 Journals, Transactions, Magazines Back-Files 2000 onwards.**

URL : <http://asmedigitalcollection.asme.org/journals.aspx>

Login : **Direct Access within the campus (User Name & Password not required)**

## 7. ASCE

The American Society of Civil Engineers (ASCE) is recognized globally for their significant contribution and dedication to the advancement of science and education in the civil engineering profession. The ASCE publishes 38 journals, periodicals and transactions that cover a comprehensive range of the civil engineering profession. ASCE journals are highly cited and are most relevant to the civil engineers for exchanging technical and professional knowledge. Information published in the journals of ASCE forms archival records not only of the technical advances of the ASCE but of the civil engineering profession as a whole.

**Resource 38 Journals, Transactions, Magazines Back-Files 1995 onward**

URL : [http://ascelibrary.org/journals/all\\_journal\\_titles](http://ascelibrary.org/journals/all_journal_titles)

Login : **Direct Access within the campus (User Name & Password not required)**

## 8. Nature

Nature is the world's most highly cited interdisciplinary science journal, according to the 2013 Journal Citation Reports Science Edition (Thomson Reuters, 2014). Its Impact Factor is 42.351. The impact factor of a journal is calculated by dividing the number of citations in a calendar year to the source items published in that journal during the previous two years. It is an independent measure calculated by Thomson Reuters, Philadelphia, USA.

URL : <http://www.nature.com>

Login : **Direct Access within the campus (User Name & Password not required)**

## 9. Micromedex's Clinical Knowledge Suite

This includes all the unbiased, referenced information about Drugs, Poison, Martindale, PDR, Toxicology, Diseases, Acute Care and Alternative Medicine you need to make informed clinical diagnosis and treatment decisions.

URL : <http://www.micromedexsolutions.com>

User Name : **VIOSTAS** Password : **T157591**

## 10. Bentham Science Pharmacy

A major STM journal publisher of 23 online and print journals, and 4 print/online book (series), Bentham Science answers the informational needs of the pharmaceutical, biomedical and medical research community. Bentham Science Publishers is an international STM publisher answering the information needs of the pharmaceutical and biomedical research journal. We are publishers of many high impact factor journals and books; leading titles include Current Pharmaceutical Design (Impact Factor 4.774), Current Medicinal Chemistry (Impact Factor 4.63) and Current Molecular Medicine (Impact Factor 5.212).

URL : <http://www.ingentaconnect.com/content/ben/>

Login : **Direct Access within the campus (User Name & Password not required)**

## 11. Inventi Journals

Inventi is born out of a revolutionary 2-Stage Publishing Process (Patent Filed) involving Duo Journals: Inventi Rapid & Inventi Impact. This process surprisingly eliminates Time & Rejection, the two dreadful things authors always disliked; yet ensuring quality & impact. It covers 10 Pharmaceutical Journals, 25 Journals for Engineering Technology & Management.

URL : [www.inventi.in](http://www.inventi.in)

User Name : vels Password : vels@14

## 12. SCC Online

Using the finest of technological innovations, EBC has pioneered law information databases for making law easily accessible in the electronic medium. This has appeared in a revolutionary form, in the electronic medium, as SCC Online's Supreme Court Case Finder. This revolutionary new research tool for the legal community is a proven source for quick retrieval of case-law precedent of the Supreme Court of India.

URL : <https://www.sconline.com/>

Login : **Individual registration and login required.**

## 13. Law Finder Live

Law Finder is based on full text retrieval system and has all the frills of a modern day search engine. The Law Finder search engine is tailor made for legal text with all features required for legal text search being preconfigured into it. Law Finder is the biggest law database in India with head notes and is also the most contemporary with majority of cases decided post year 2000. The Acts and rules section contains over 1700 Bare Acts and rules. These are updated almost every month.

URL : <https://www.lawfinderlive.com/>

User Name : [librarian@velsuiniv.ac.in](mailto:librarian@velsuiniv.ac.in) Password : 481935

## **14. All India Reporter (Offline Database)**

All India Reporter has always been a pioneer in publishing High Court and Supreme Court Decisions since 1922. Receipt of judgments, selection of judgments, to the point Head-Notes and final dispatch of every book is done in-house. Increase in the Volume of Cases, the Time and effort required to Search, constraint of space and Finance required to build an extensive library were all factors which made us to enter in to the world of electronic Media

Nominal Index, Subject Index, Act Index, Judges Index Remarks Index. Other Equivalent (Cross references of approximately more than 35 journals). Head-Note and Judgment Search with various options. Search By - Multiple Acts with its Provisions, Citation and Page No., Nominal, Judge, Judgment decided, Bench Place and Type, Date of Decision, Cases Referred, Equivalents, Year wise, Case Result along with various combinations.

## **15. Manupatra**

Manupatra, pioneer in online legal research in India since 2001, is India's premier legal information resource. It is the largest content aggregator of Indian and International material, linking primary information, secondary material and proprietary analytical content. Today, it has delivery capabilities in Online, Print and Mobile media. Manupatra has reinvented legal research by including intuitive and smarter legal research tools with database access, thus strengthening lawyer's practice. Research on Manupatra ensures that users spend their time analyzing information, and in context and not gathering it. Sophisticated legal research tools, which were the province of the privileged, has been brought to the masses by Manupatra.

URL : <http://www.manupatrafast.com>

Login : **Direct Access within the campus (User Name & Password not required)**

## **16. EBRARY Academic Complete – ProQuest**

Access over 1,40,000+ E-Books covering Engineering, Technology, Management Studies, Law, Pharmacy, Life Science, Communication, etc. Top publishers with DASH ability to add content to platform, content update frequency monthly & accessible using iPad, iPhone, iPod touch & android devices.

URL : <https://ebookcentral.proquest.com/auth/lib/velsuniv-ebooks>

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## **17. DIGIMAT Digital Library / NPTEL Course Materials**

VELS KNOWLEDGE RESOURCE CENTRE has been established for enabling the students to acquire additional knowledge through online courses like offered by agencies like EDX, TED, NPTEL, KHAN ACADEMY, MIT, COURSERA etc.

The access is limited within the campus, Access the link & enrich your knowledge.

URL : <http://192.168.10.10/> & <https://velsuniv.digimat.in/>

## 18. National Digital Library (NDL)

Ministry of Human Resource Development under its National Mission on Education through Information and Communication Technology has initiated the **National Digital Library (NDL)** pilot project to develop a framework of virtual repository of learning resources with a single-window search facility. Filtered and federated searching is employed to facilitate focused searching so that learners can find out the right resource with least effort and in minimum time. It is being developed at IIT Kharagpur. Its covers Books, Articles, Thesis, Manuscripts, Audio & Video Lectures.

URL : <https://ndl.iitkgp.ac.in/index.php>

## 19. World eBook Library (WeL)

The World Library Foundation is the world's largest collection of Books and Articles in electronic format. Founded in 1996, the World Library Foundation is a global coordinated effort to preserve and disseminate digital facsimiles of historical books, classic works of literature, serials, bibliographies, dictionaries, encyclopedias, and other heritage works in a number of languages and countries around the world. World Library Foundation is a IRC 501(c)(4) Organization, organized Not for profit, but operated exclusively for the promotion of social welfare. This is to serve and aid the public, students, and educators, by providing the world's most complete collection of electronic books, documents, and articles online, as well as offer a variety of services and resources that support and strengthen the instructional programs of education, elementary through post-baccalaureate studies.

URL : <http://community.worldlibrary.in/?AffiliateKey=NDL-GR1721>

## 20. South Asia Archive

The South Asia Archive provides an extensive resource for students and scholars across the humanities and social sciences. Focusing on South Asia, the Archive contains both serial and non-serial materials, including reports, rare books, and journal runs from noteworthy, rare publications. The documents in the Archive are truly interdisciplinary, reflecting the varied range of knowledge production in colonial and early post-colonial India in fields including:

- ❖ Culture & Society
- ❖ Industry & Economy
- ❖ Science, Technology & Medicine
- ❖ Urban Planning & Administration
- ❖ Politics & Law

URL : <http://www.southasiaarchive.com>

# Library Digital Portal

**1. Library Web Portal** - <http://library.velsuniv.ac.in>

## **2. Vels Library Subject Gateway**

To strengthen the digital platform, teaching process through practice and for a higher knowledge retention rate, the Central Library built a subject gateway, a digital portal which removes the fence for learning outside the campus by unlocking the door of freedom to learn anywhere at any time through sharing via online. The Portal links to various open source resources such as Open Access e-journals and e- books which are linked according to each school in the university and the resources which are initiated by MHRD like e-PG Pathshala, SWAYAM, SWAYAM Prabha, Consortium for Education (CEC), e-Kalpa, e-Yantra, e-Acharya, National Digital Library (NDL), Shodhganga @ INFLIBNET, e-ShodhSindhu, and NPTEL etc., also, it covers all other national and international online open courses such as edX, Khan Academy, MIT Open courseware, Coursera, Udacity, John Hopkins Online Open course etc. The portal not only links the above stated resources but also about the career portal, Soft Skill developments and many more.

URL : <https://www.velslibrarysubjectgateway.com>

## **Inter Library Loan (ILL) Service**

### **1. DELNET (Developing Library Network)**

DELNET has been actively engaged with the compilation of various Union Catalogues of the resources available in member-libraries. It has already created the Union Catalogue of Books, Union List of Current Periodicals, Union Catalogue of Periodicals, CD-ROM Database, Database of Indian Specialists, Database of Periodical Articles, Union List of Video Recordings, Urdu Manuscripts' Database, Database of Theses and Dissertations, sample databases of language publications using GIST technology and several other databases. The data is being updated in these databases and is growing rapidly. All the DELNET databases have been resident on DELSIS, an in-house software developed on BASIS Plus, an RDBMS, the product of Information Dimensions Inc. of USA which has been provided to DELNET courtesy National Informatics Centre, New Delhi. DELNET provides an array of facilities. DELNET's relentless efforts in resource sharing have proved extremely effective. It has contributed a lot towards the modernisation of libraries in India.

URL : <http://164.100.247.30>

### **2. MALIBNET (Madras Library Network)**

Our Library is an Associate member of the **Madras Library Network (MALIBNET)**, Chennai which is the consortium of more than 50 libraries in the city like IIT, CLRI, ANNA UNIVERSITY, MADRAS UNIVERSITY, etc. Our Library users are using other nearby libraries for Books & Periodical Reference through MALIBNET Cards.

### **3. British Council Library (BCL)**

Our library is an Institutional member of the **British Council Library (BCL)**.

- Access to the E-Newsletter
- To borrow Books, Journals & DVDs.
- To access the British Council Online Portal