



**CGC COLLEGE
OF ENGINEERING**

Building Careers. Transforming Lives.

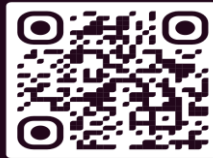
ISSUE NO. **4**

APRIL 2026



LIBRARY CHRONICLE

SCAN ME



"Libraries store the energy that fuels the imagination." —
Sidney Sheldon

MESSAGE

It is a matter of great pride and satisfaction to present the **4th issue of *Library Chronicle***, the newsletter of the CGC-College of Engineering, Landran Library. This publication stands as a testament to our institution's commitment to nurturing a culture of learning, innovation, and academic excellence.

Libraries are the intellectual backbone of any educational institution. In today's knowledge-driven world, they serve not only as centers of information but also as catalysts for creativity, critical thinking, and lifelong learning. At CGC Landran, we continuously strive to strengthen our library services by integrating modern technologies, expanding digital resources, and creating an inclusive and dynamic learning environment for our students and faculty.

I commend the library team for their dedicated efforts in bringing out this informative and engaging newsletter. *Library Chronicle* effectively showcases the library's initiatives, achievements, and valuable resources, keeping our academic community well-informed and connected.

I encourage all students and faculty members to actively utilize the library's vast resources and participate in its various initiatives to enhance their academic and research pursuits.

I extend my best wishes to the entire library team for their continued success and look forward to many more such enriching editions.

Dr. Anuj Kumar Gupta
Director Principal
CGC-College of Engineering, Landran

It gives me immense pleasure to present the **4th issue of *Library Chronicle***, the official newsletter of the CGC- College of Engineering , Landran Library. Each edition of this newsletter reflects our continuous efforts to foster a vibrant reading culture, promote intellectual engagement, and keep our academic community informed about the latest resources, services, and activities of the library.

In an era where information is rapidly evolving, libraries play a crucial role not only as repositories of knowledge but also as dynamic learning hubs. At CGC Landran, we remain committed to supporting teaching, learning, and research by providing access to diverse print and digital resources, innovative services, and user-centric initiatives.

This issue highlights recent developments, new arrivals, digital resources, and various library activities aimed at enhancing user experience. I encourage all students and faculty members to actively engage with the library, explore its offerings, and make the most of the resources available.

Wishing you all an enriching reading experience.

Renu Oberoi
(Chief Librarian)

LIBRARY COLLECTION AT A GLANCE

ITEM	QUALITY
Number of Volumes	17660
Number of Titles	1998
No. of Ref. & Gen. Books	2462
Subscribed Print Journals	45
Bound volumes of Journals	135
Number of Magazines	10
Number of Newspapers	6
No. of CD's & DVD's	927
WORLD E-BOOK LIBRARY	More than 20 Lacs
Number of e-books (EBSCO)	2,49,000
NDL Club Membership E-Books	More than 45 Lacs
Number of e-journals(DELNET)	1492
Total Number of e-journals(EBSCO)	3000+
NPTEL VIDEO LECTURES	2203
LIBRARY SOFTWARE	LIBSYS
TURNITIN PLAGIARISM SOFTWARE	
DIGITAL LIBRARY FACILITY	
REPROGRAPHIC & SCANNING FACILITY	

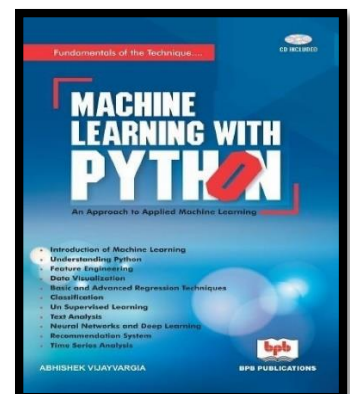
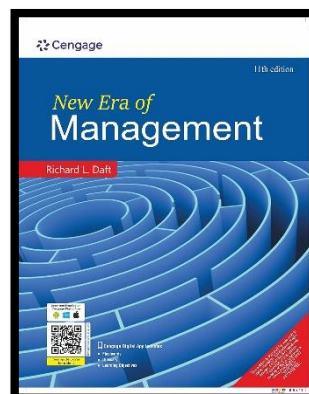
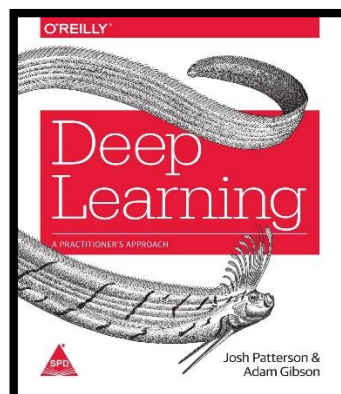
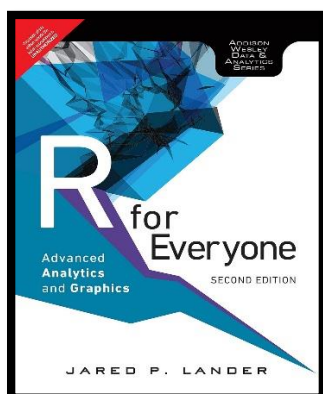
New Arrivals

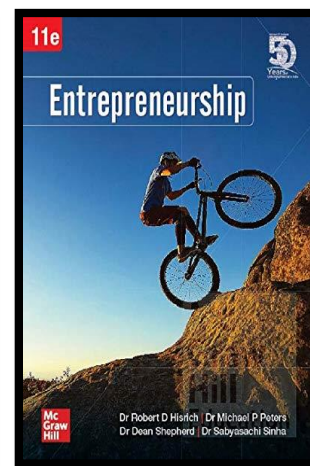
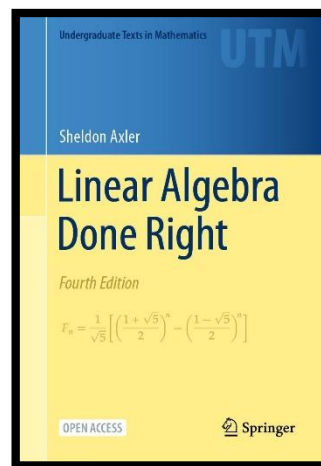
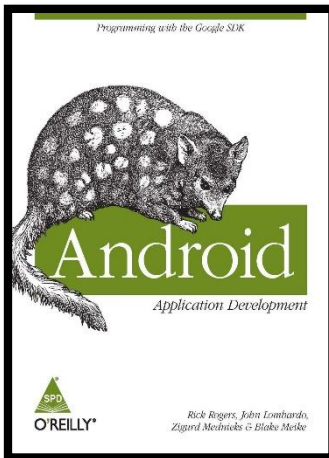
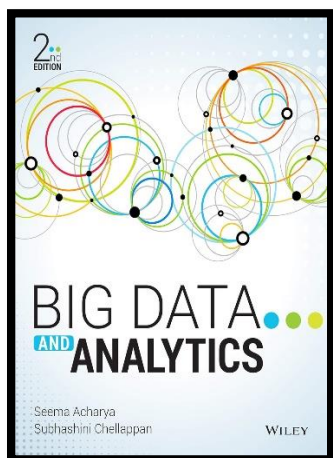
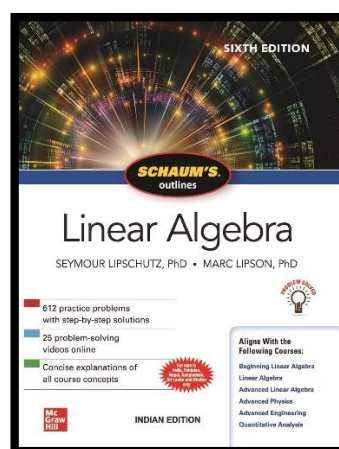
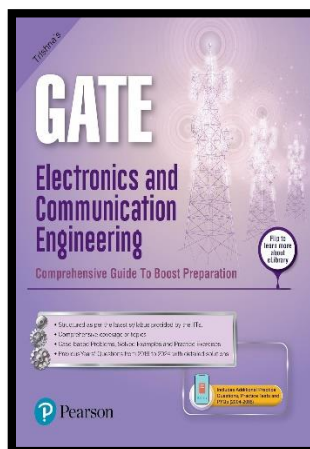
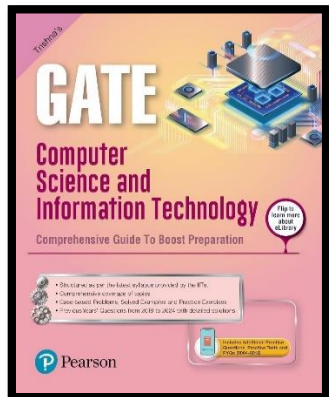
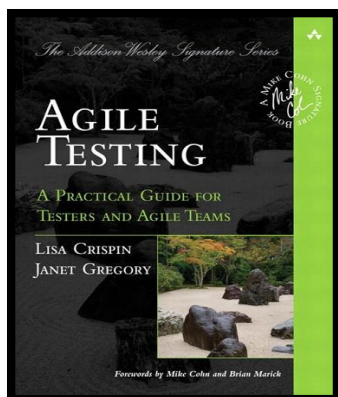
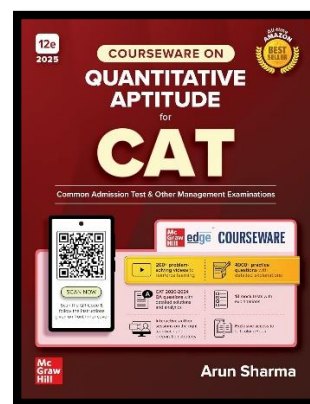
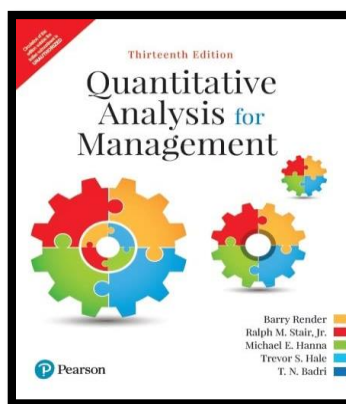
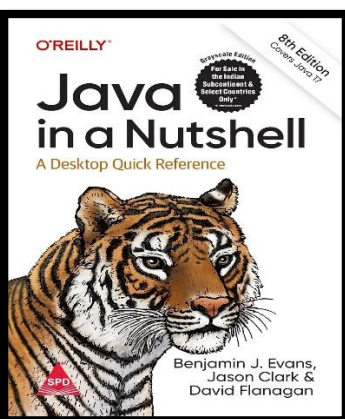
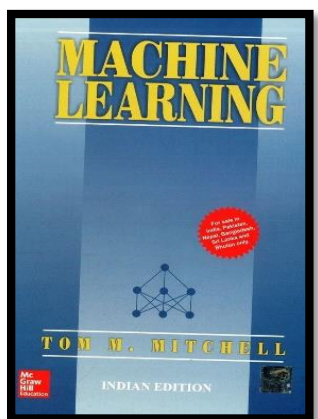
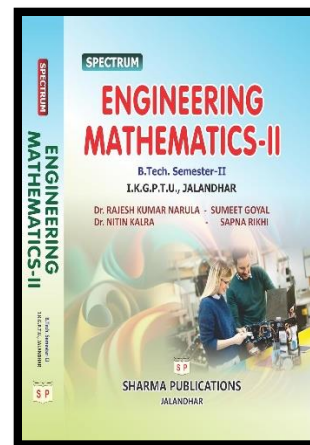
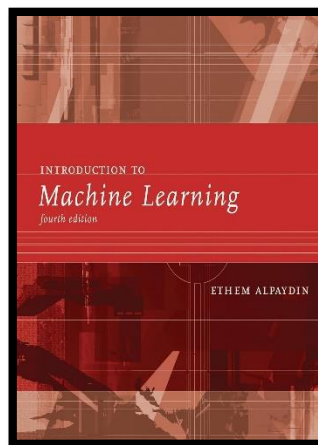
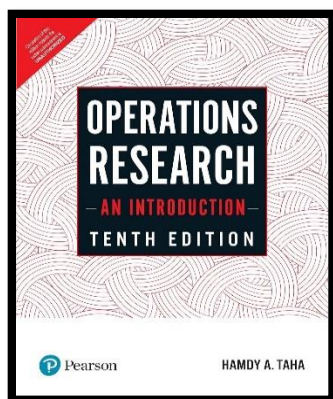
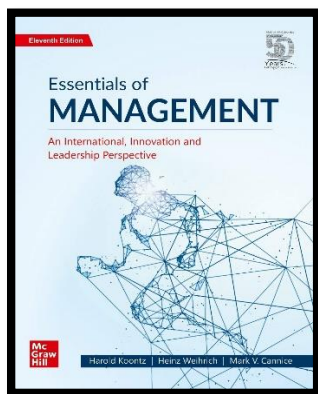
2025-26

53 TITLES
365 VOLUMES

Acc.No.	Title	Author	Copies
17296-17305	CIRCUIT THEORY :ANALYSIS & SYNTHESIS	CHARKABARTI ,ABHIJIT	10
17309-17318	MACHINE LEARNING WITH PYTHON	VIJAYVARIGA,ABHISHEK	10
17319-17323	INTRODUCTION TO MACHINE LEARNING	ALPAYDIN,ETHEM	5
17324-17328	DEEP LEARNING	PATTERSON,JOSH	5
17329-17333	JAVA IN A NUTSHELL	EVANS,BENJAMIN J.	5
17334-17348	AD HOC WIRLESS NETWORKS	MURTHY,C.SIVA RAM	15
17349-17363	CORE PYTHON : APPLICATION PROGRAMMING	CHUN,WERLEY J.	15
17364-17366	QUANTITATIVE ANALYSIS FOR MANAGEMENT	RENDER,BARRY	3
17367-17369	AN INTRODUCATION TO MANAGEMENT SCIENCE	ANDERSON,DAVID R.	3
17370-17372	OPERATION RESEARCH	TAHA,HAMDY A.	3
17373-17374	MANAGERIAL ECONOMICS	MITHANI,D.M.	2
17375 & 17392	COURSEWARE ON QUANTITATIVE APTITUDE FOR CAT	SHARMA,ARUN	2
17376- 17378	MANAGERIAL ECONOMICS	PETERSON CRAIG H.	3
17379-17380	ESSENTIALS OF MANAGEMENT : AN INTERNATIONAL INNOVATION LEADERSHIP PERSPECTIVE	KOONTZ, HAROLD	2
17381&17456	NEW ERA OF MANAGEMENT	DAFT,RICHARD L.	2
17382-17383	MANAGEMENT	ROBBINS,STEPHEN P.	2
17384-17385	ACCOUNTING FOR MANAGERS	MADEGOWDA,J.	2
17386-17388	COST ACCOUNTING :PRINCIPLES AND PRACTICE	ARORA,M.N.	3
17389-17391	STATISTICS FOR MANAGEMENT	LEVIN,RICHARD I.	3
17393-17442	SPECTRUM ENGINEERING MATHEMATICS - I	NARULA,RAJESH KUMAR	50
17443-17447	AGILE TESTING	CRISPIN LISA	5
17448-17449	FINANCIAL ACCOUNTING AND ANALYSIS	AHUJA,NARENDER L.	2
17450-17451	GATE: COMPUTER SCIENCE AND INFORMATION TECHNOLOGY	TRISHNA	2
17452-17453	GATE:ELECTRONICS COMMUNICATION ENGINEERING	TRISHNA	2
17454-17455	MANAGERIAL ECONOMICS	GUPTA, G.S.	2
17457-17476	SPECTRUM DISCRETE MATHEMATICS	NARULA,RAJESH KUMAR	20
17477-17546	SPECTRUM ENGINEERING MATHEMATICS - II	NARULA,RAJESH KUMAR	70
17547-17548	ORDINARY AND PARTIAL DIFFERENTIAL EQUATIONS	RAISINGHANIA,M.D.	2
17549-17550	SCHAUM'S OUTLINES LINEAR ALGEBRA	LIPSCHUTZ,SEYMOUR	2

17551-17560	ENGINEERING PHYSICS	MALIK,H.K.	10
17561-17561	INTEGRATED ADVERTISING,PROMOTION, AND MARKETING COMMUNICATIO	CLOW,KENNETH E.	1
17562-17562	SALES AND DISTRIBUTION MANAGEMENT	CHUNAWALLA,S.A.	1
17563-17564	PROJECT MANAGEMENT AND ENTREPRENEURSHIP	DESAI,VASANT	2
17565-17566	MERGERS,ACQUISITIONS AND CORPORATE RESTRUCTURING	GODBOLE,PRASAD G.	2
17567-17567	STRATEGIC HUMAN RESOURCE NANAGEMENT	AGARWALA,TANUJA	1
17568-17568	FINANCIAL DERIVATIVES	KUMAR,S.S.S.	1
17569-17569	INTERNATIONAL FINANCIAL MANAGEMENT	APTE, P. G.	1
17570-17570	HUMAN RESOURCE MANAGEMENT	ASWATHAPPA,K.	1
17571-17571	SALES AND DISTRIBUTION MANAGEMENT	HAVALDAR,KRISHNA K.	1
17572-17572	STRATEGIC MANAGEMENT	KAZMI,AZHAR	1
17573-17573	BUSINESS LAW	TULSIAN ,P. C.	1
17574-17575	PROJECTS :PLANNING ,ANALYSIS,SELECTION,FINANCING,IMPLEMENTATIONS AND REVIEW	CHANDRA,PRASANNA	2
17576-17576	ENTREPRENEURSHIP	HISRICH,ROBERT D.	1
17577-17578	MERGERSD, ACQUISITIONS AND CORPORATE RESTRUCTURING TEXT AND CASES	KRISHNAMURTI,CHANDRASEKHAR	2
17579-17593	A FOUNDATION COURSE IN HUMAN VALUES AND PROFESSIONAL ETHICS	GAUR,R.R	15
17594-17608	BIG DATA AND ANALYTICS	ACHARYA,SEEMA	15
17609-17628	ANDROID APPLICATION DEVELOPMENT	ROGERS,RICK	20
17629-17638	R FOR EVERYONE : ADVANCED ANALYTICS AND GRAPHIICS	LANDER,JARED P.	10
17639-17640	LINEAR ALGEBRA DONE RIGHT	AXLER,SHELDON	2
17641-17641	CRAFTING AND EXECUTING STRATEGY	THOMPSON ,ARTHUR A	1
17642-17643	MERGERS AND ACQUISITIONS	AURORA,RAJINDER S.	2
17644-17645	STRATEGIC HUMAN RESOURCE MANAGEMENT	GREER,CHARLES R.	2
17306-17308 17646-17660	MACHINE LEARNING	MITCHELL,TOM M.	18



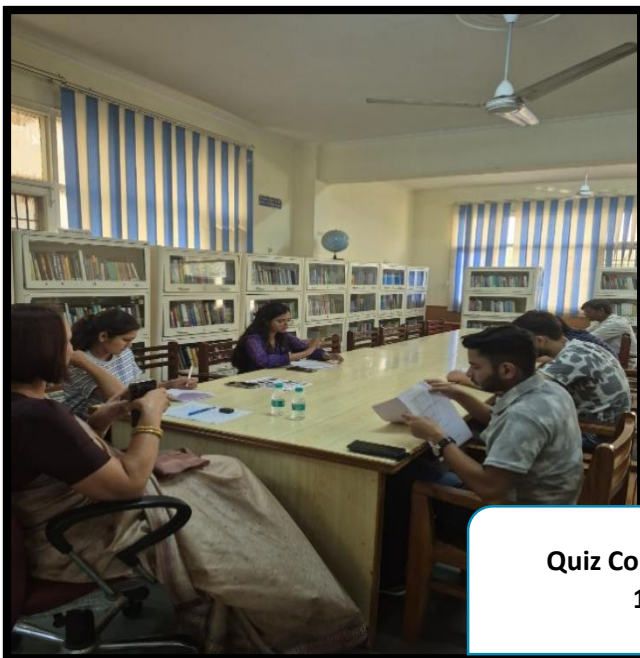
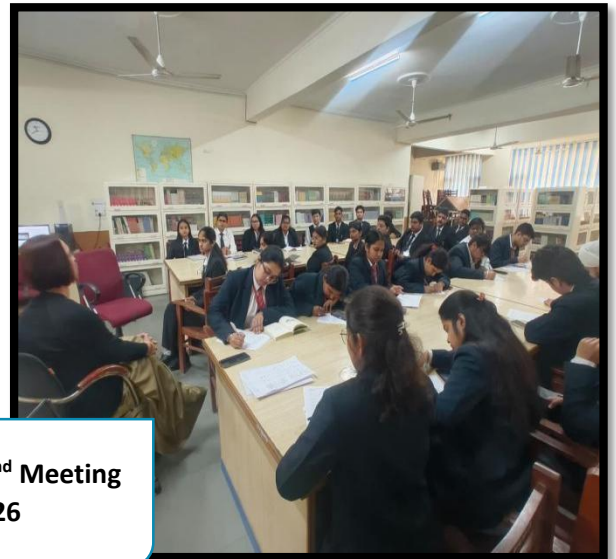




Breaking the Ice – 1ST Meeting
30th January 2026



Book Review Session – 2nd Meeting
17th February 2026



Quiz Contest – 3rd Meeting
1st April 2026



WORKSHOP

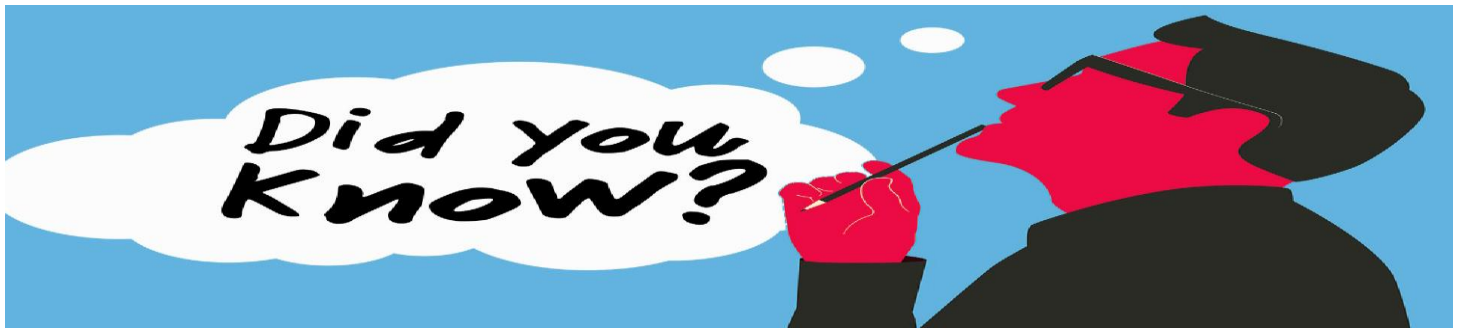


LIBSYS
LIBRARY
SOFTWARE



SHIVALIK VIEW
CHANDIGARH
ON
18TH FEB 2026





- The **first computer programmer** was **Ada Lovelace**, who wrote an algorithm for Charles Babbage's Analytical Engine in the 1800s.
- **IEEE Xplore**, one of the most important databases for engineers, provides access to **millions of research papers** in electrical, electronics, and computer science fields.
- The programming language **C**, widely used in engineering, was developed by **Dennis Ritchie in 1972**.
- The concept of the **Internet** originated from **ARPANET**, a project developed in the late 1960s.
- **Moore's Law** predicted that the number of transistors on a microchip doubles approximately every **two years**, driving rapid technological growth.
- The **first email** was sent in **1971** by Ray Tomlinson, marking the beginning of digital communication.
- **AutoCAD**, widely used by engineers, was first released in **1982**, revolutionizing design and drafting.
- **Open-source platforms** like GitHub allow engineers to collaborate globally and contribute to real-world projects.
- The first high-level programming language, **FORTRAN**, was developed in the 1950s for scientific computing.
- **Linux**, widely used in servers and supercomputers, is an open-source operating system created by Linus Torvalds.
- The **steam engine**, a key invention of the Industrial Revolution, was significantly improved by **James Watt**.
- **3D printing (Additive Manufacturing)** is now used to create complex machine parts layer by layer.
- The **transistor**, invented in 1947, revolutionized electronics and made modern devices possible.
- **5G technology** enables ultra-fast communication and supports innovations like IoT and smart cities.

**Work hard in silence, let
your success be your noise.**



Explore Pathways. Build Skills. Shape Your Future.

Tech/Database of the Month

Access the Right Knowledge, the Right Way

IEEE Xplore Digital Library

What is it?

A premier database for electrical, electronics, computer science, and emerging technologies.

Use it for:

- Research papers on AI, IoT, circuits, communication systems
- Final-year projects and technical seminars

Pro Tip: Filter by recent years to stay updated with current innovations.

ScienceDirect (Elsevier)

What is it?

A leading full-text database offering journals and books in engineering, science, and technology.

Use it for:

- In-depth study material and review articles
- Mechanical, Civil, and interdisciplinary engineering topics

Pro Tip: Look for **review papers** to quickly understand a complete topic.

SpringerLink

What is it?

A comprehensive platform providing access to books, journals, and conference papers across engineering and technology.

Use it for:

- Reference books and advanced concepts
- Research support and literature review

Pro Tip: Use e-books for **concept clarity** alongside classroom learning.

30 WEBSITES TO FIND UNLIMITED CONTENT

1. **Google Scholar** – Search scholarly articles and papers
2. **JSTOR** – Academic journals archive
3. **SSRN** – Social science research papers
4. **CORE** – Open-access research papers
5. **ScienceDirect** – Scientific research articles
6. **arXiv** – Preprint papers (science, math, computer science)
7. **PubMed** – Biomedical and life sciences journal articles
8. **ResearchGate** – Connect and share academic research
9. **Academia.edu** – Academic papers from researchers worldwide
10. **Internet Archive Scholar** – Scholarly research database
11. **MIT OpenCourseWare** – Free MIT course content
12. **OpenStax** – Free peer-reviewed textbooks
13. **Harvard Business School** – Business articles and insights
14. **Wharton School** – Business and economics research
15. **Project Gutenberg** – 70,000+ free ebooks
16. **Project MUSE** – Humanities and social sciences content
17. **Stanford Libraries** – Access to Stanford's research materials
18. **British Library** – Digital archives and collections
19. **Library of Congress** – US history and cultural heritage
20. **Europeana** – Art, books, and culture of Europe
21. **Harvard Business Review** – Business leadership and trends
22. **RAND Corporation** – Global policy research
23. **National Bureau of Economic Research** – Economics research papers
24. **Pew Research Center** – Social trends and public opinion
25. **McKinsey & Company Insights** – Business and management insights
26. **Forrester Research** – Research on technology & consumer behavior
27. **Gartner** – IT research and market insights
28. **Nielsen Insights** – Consumer and media analytics
29. **Wayback Machine** – View historical versions of websites
30. **Public Domain Review** – Historical works in the public domain

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**TURNITIN
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NPTEL Video Lectures

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