

2024

**E-LIBRARY IN MEDICAL
INSTITUTIONS:
METHODOLOGY & PROCESS**

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CONCEPT OF LIBRARY



ABOUT LIBRARY

- Etymology of “Library”

 - Derived from a Latin word “Liber” which means “Book”

 - In Greek word “Bibliotheca”

Definition by ALA: A collection or group of collections of books and/or other print or non print materials organized and maintained for use (reading, consultation, study, research, etc.).

TYPES OF LIBRARIES

- Public Library
- Academic Library:
 - (i) School (ii) College (iii) University
- **Special Library:** On special subject/users.
 - like- National Medical Library (NML)
 - National Science Library
 - National Library for Blinds, Dehradun
 - Parliament Library
 - Supreme Court Library
- National library

GENERATIONS OF LIBRARY

- 1st Generation: Traditional Library
- 2nd Generation: Automated Library
- 3rd Generation: E-Library / Digital Library
- 4th Generation: Virtual Library

SOME FACTS WHICH NECESSITATES THE ROLE OF E-LIBRARY

- ◉ More than 50 Lacs Academic Papers have been publishing worldwide in a year.
- ◉ According to **Press Information Bureau** “India’s position globally in scientific publications, has improved from 7th position in 2010 to 3rd position in 2020”, after China and USA.
- ◉ More than 2.5 Lacs Academic Papers have been publishing by Indians in a year.

Top 10 countries of academic paper publications

Country	Number of academic papers published	Global share
China	1,009,891	19.67%
United States	702,840	17.04%
India	275,367	8.05%
United Kingdom	236,145	7.50%
Germany	203,406	6.99%
Italy	152,881	5.65%
Japan	140,493	5.50%
Canada	130,678	5.41%
Australia	124,503	5.45%
France	123,837	5.74%

GROWTH OF ACADEMIC PUBLICATIONS WORLDWIDE

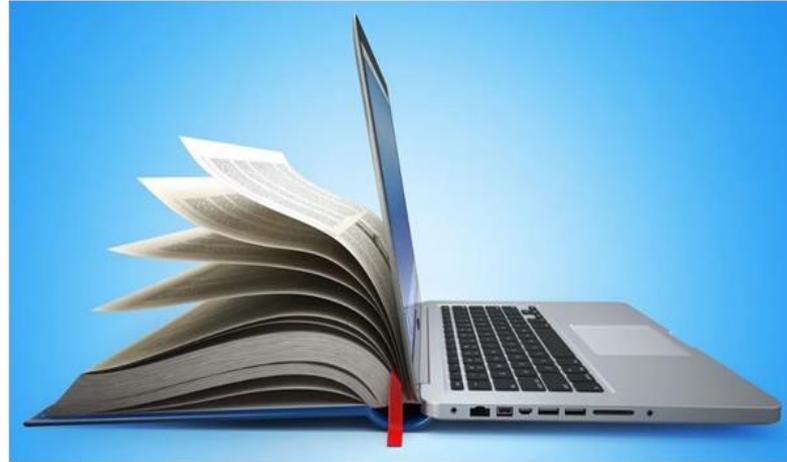
Year	Articles published (in millions)
2022	5.14
2021	5.03
2020	4.68
2019	4.43
2018	4.18
5-year growth	

Academic journals published worldwide (in 2020)

Country	Number of journals (as of 2020)	Global share
United Kingdom	5,856	12.53%
USA	5,712	12.22%
Netherlands	1,372	2.94%
Germany	1,339	2.87%
Switzerland	805	1.72%
China	637	1.36%
Spain	582	1.25%
Russia	540	1.16%
India	448	0.96%
Italy	442	0.95%

WHAT IS E-LIBRARY

- A collections of electronic information resources created, managed and maintained in order to serve the information needs of a particular user population



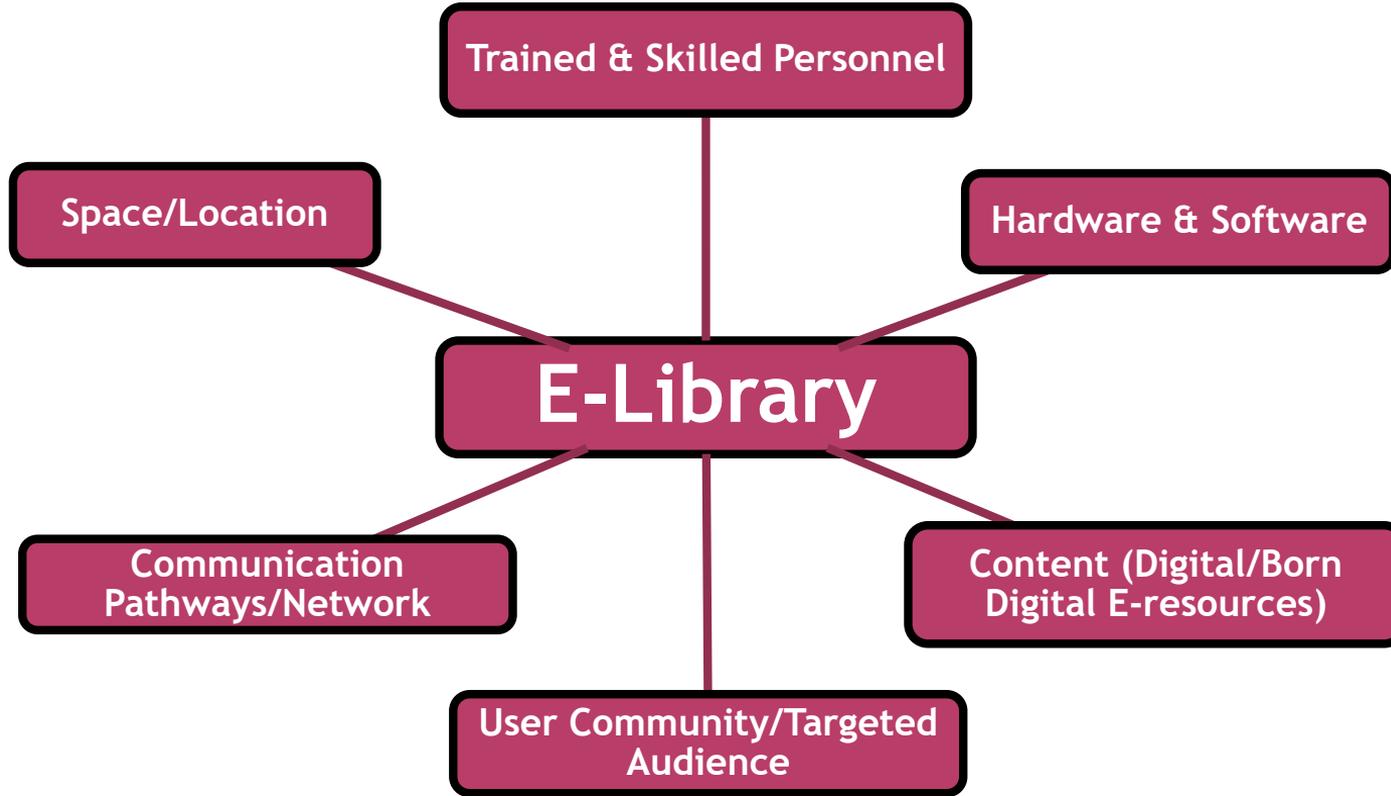
ADVANTAGES OF E-LIBRARY

- ◉ No opening or closing hours
- ◉ 24x7 Availability of documents
- ◉ Latest & updated knowledge
- ◉ Readers can find the resources instantly
- ◉ Simultaneous access by many readers
- ◉ Preserving knowledge for future generations
- ◉ No fear of documents degeneration

CHALLENGES OF E-LIBRARY

- ◉ Inadequate finance & infrastructure
- ◉ User authentication for access to resources
- ◉ Interface design
- ◉ Compatibility hardware and software
- ◉ Training and development
- ◉ Copyright & IPR issues

COMPONENTS OF E-LIBRARY



HOW TO DEVELOP E-LIBRARY

- ◉ Trained & skilled personnel
- ◉ Space & location
- ◉ Suitable hardware & software
- ◉ Contents: e-books, e-journals, databases
- ◉ Networks: LAN, WAN, ISP, Wi-Fi devices
- ◉ Needs of the user community
- ◉ Keen observer/committee for inputs & supervision

E-LIBRARY@ AIIMS NEW DELHI
(SOME EXPERIENCES)

LIBRARY WEBPAGE

🕒 <https://www.aiims.edu/> > Library

The screenshot displays the homepage of the All India Institute of Medical Sciences (AIIMS) New Delhi. The header includes the AIIMS logo, the name in Hindi and English, and navigation links for OPD Appointment, AIMS Dashboard, ORBO Donor Pledge Form, and 48th Convocation 2023— Photos. A search bar is located in the top right. The main navigation menu is highlighted in orange, with the 'Library' link circled in red. Below the menu, there are four image thumbnails: the 68th AIIMS Foundation Day Celebrations, a group of people lighting a lamp, a woman in a white sari with multiple arms, and a group of people in traditional attire performing on stage.

Default Theme Intranet Access @gnuite.aiims.edu Skip to main Screen Reader Access हिन्दी OPD Appointment AIMS Dashboard ORBO Donor Pledge Form 48th Convocation 2023— Photos

अखिल भारतीय आयुर्विज्ञान संस्थान, नई दिल्ली
All India Institute Of Medical Sciences, New Delhi

Search...

Home About Us Departments & Centers Tenders Appointments Reserch **Library** Events Notices Resident's Corner Academic Section NIRF Attendance Dashboard Reservation Roaster

अखिल भारतीय आयुर्विज्ञान संस्थान
All India Institute of Medical Sciences
68th AIIMS Foundation Day Celebrations

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All India Institute of Medical Sciences
68th AIIMS Foundation Day Celebrations

LIBRARY WEBPAGE

○ <https://www.aiims.edu/> > Library

Remote Access to Digital Resources

Access to Database

Access to E-journal

Institutional Repository

Access to E Books

Library Rules and Regulations

Info Desk

TWO TYPES OF ACCESS

- Inside Campus: Over AllIMS IP Range
- Outside Campus:
 - **Knimbus (For Residents, PhD. scholars and MBBS students)**
 - **OpenAthens(For Faculty Members)**

REMOTE ACCESS OF LIBRARY E-RESOURCES

<https://aiims.knimbus.com/>

Registration Procedure

- Go to: <https://aiims.knimbus.com/>
- Register Yourself: Give your details: Name, email id etc.
- Attach Front and Back side of your AIIMS Id card.
- Submit the detail.
- Request received by the Library
- Library verify the request and approve the account.
- After approval, the account will be activated and user can login with email id and password.

Users who can avail the Service

Senior resident

Junior Resident

Fellow-Acad

Scientist

PhD Scholars & Project Fellows

MBBS Students

MSc Students

KNIMBUS HOME PAGE

The image shows a browser window displaying the KNIMBUS home page. The address bar shows `aiims.knimbus.com/user#/home`. A red box highlights the address bar and is labeled "Single Point Search Box". The page header includes the AIIMS logo, the text "Welcome to B B Dikshit eLibrary (AIIMS Delhi)", and navigation links: "eCatalog", "Explore", "Research+", and "Library". A "Sign In" button is located in the top right corner. Below the header, there is a search bar with the placeholder text "Search for title, author etc" and a magnifying glass icon. A red arrow points from the "Single Point Search Box" label to the search bar. Below the search bar, there are two radio buttons: "Powered by ED5" (selected) and "Powered by Knimbus". A red arrow points from the search bar to the "E-Journals" tile in the "AIIMS Resources" section. The "AIIMS Resources" section is titled "AIIMS Resources (View All)" and contains six resource tiles: "E-Journals" (Access to eJournals), "Databases" (Access to Database), "E-Books" (Access to eBooks), "NDDTC Library" (Subscribed journal List), "EBSCOhost" (Dentistry & Oral Sciences Source), and "UpToDate" (UpToDate).

aiims.knimbus.com/user#/home

Single Point Search Box

Welcome to B B Dikshit eLibrary (AIIMS Delhi)

eCatalog Explore Research+ Library

Sign In

Powered by ED5 Powered by Knimbus

Search for title, author etc

Advanced search

AIIMS Resources (View All)

E-Journals
Access to eJournals

Databases
Access to Database

E-Books
Access to eBooks

NDDTC Library
Subscribed journal List

EBSCOhost
Dentistry & Oral
Sciences Source

UpToDate
UpToDate

OPEN ATHENS ACCESS

- User Page Url: <https://my.openathens.net/>
- Send a request in Library's email id along with a scan copy of a valid AIIMS ID card (both sides)
- OpenAthens Administrator will verify and create your account.
- User will receive an auto-generated account activation link where user have to set the password.
- ***Link is valid for 24 hours only.***
- In case if the activation link is expired you may contact to the Librarian.
- After setting your password user can login with username/email id and password.

https://my.openathens.net/



Sign in with an OpenAthens account

B B Dikshit Library, All India Institute of Medical Sciences (AIIMS) New Delhi

Username

 aaimzzz

Password



Show

Sign in

[Problems signing in?](#)

By using this site you agree to us setting cookies. Please see our [privacy and cookie information](#).

B B Dikshit Library, All India Institute of Medical Sciences (AIIMS) New Delhi

Powered by  OpenAthens

ARTICLE REQUEST SERVICE

- For any article (not subscribed) request, please email us at our official email id.
- Send url or complete bibliographical detail of the article
- Library will try to arrange the article through Delnet service
- It will take one/two days to arrange the article

UPTODATE ACCESS

www.uptodate.com

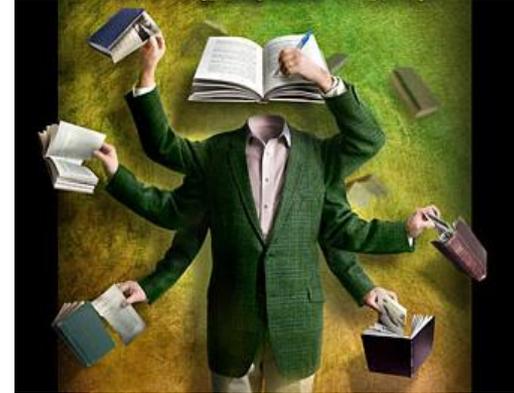
- ◉ UpToDate has separate access called Anywhere Access or it is accessible through remote access portal also.
- ◉ You can register yourself within AIIMS network
- ◉ Go to Uptodate.com > Click on Register > Fill your details; Name, Department, Password > submit registration.
- ◉ You can also send a request for uptodate registration at our official email id along with a copy of your AIIMS ID card.
- ◉ **Every 3 months it requires reactivation from AIIMS IP Rangel/ Library Computers**

BMJ CASE REPORT SUBMISSION CODE

- ◉ Submit your Case in BMJ case report without paying any charges.
- ◉ Send a request to us for BMJ Code with a copy of your AIIMS ID Card
- ◉ Library will provide you one Code, with that code you can submit case report in BMJ.

PLAGIARISM CHECK SERVICE

i-Thenticate & DrillBrit softwares



- Readers who want to avail this service should send document/article/thesis in word format along with a scan copy of AIIMS ID card.
- The Document will be verified and checked, and a PDF report will be generated and sent to the reader.

I-THEMATIC INDIVIDUAL ACCOUNT FOR FACULTY MEMBERS

Procedure to avail this service

- ⦿ Send a request with full individual details and a copy AIIMS ID card
- ⦿ Request will be verified and an account will be created.
- ⦿ An activation link will be generated and sent to the user email ID
- ⦿ The link must be activated within 24 hours for account activation.

I-THENTICATE HOME PAGE

The image shows a screenshot of the iThenticate website home page. The browser address bar at the top left is circled in red and contains the URL "ithenticate.com". The navigation menu at the top right includes "Login" and "Buy Credits" buttons, which are also circled in red. The main content area features a large blue-tinted background image of a library. The headline "Publish With Confidence" is prominently displayed in white text. Below it, a sub-headline states: "iThenticate is the most trusted plagiarism checker by the world's top researchers, publishers, and scholars." To the right, a computer monitor displays a sample plagiarism report with a "View demo" button overlaid. At the bottom, two yellow buttons are visible: "Buy Credits" and "Talk to an Expert".

ithenticate.com

iThenticate® Products Content Customers Resources About Login Buy Credits

Publish With Confidence

iThenticate is the most trusted plagiarism checker by the world's top researchers, publishers, and scholars.

View demo

Buy Credits Talk to an Expert

ELECTRONIC THESIS & DISSERTATION

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→ ↻ 🏠 Not secure | bbdletd.aiims.edu 🔍 ★ 📄 🛡️ ⚙️

🏠 Home Browse ▾ Help Search DSpace 🔍 Sign on to: ▾

Electronic Thesis and Dissertation
B. B. Dikshit Library
All India Institute of Medical Sciences, New Delhi



Digital Repository@AIIMS Delhi

Latest News & Updates

AIIMS Delhi
B. B. Dikshit Library
RemoteX
Services
Single Point Search
BMJ Best Practice
Web Of Science

B.B. Dikshit Library



Important Links

Access Medicine (120 E-Books)
Acland's Anatomy (Video Atlas of Human Anatomy)
Biomedical & Life Sciences Lectures: HSTalks (Audio Lecture Series)
BMJ Best Practice (Point of Care Database)
BMJ Case Reports (AIIMS fraternity can submit case reports without any APC)

CITATION ANALYSIS DATABASES

- ◎ **SCOPUS**
- ◎ **Web of Science**

These are the essential tools to generate the Citation reports, H-Index of authors, Research trends, Usage Reports for NIRF, NAAC, QCI, etc.

Thank You