

Malaviya National Institute of Technology Jaipur

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

CENTRAL LIBRARY

केन्द्रीय पुस्तकालय



Report  
Renewal of eResources  
F.Y. (2023-2024)

Jawahar Lal Nehru Marg,  
Jaipur-302017  
(Rajasthan) INDIA

## INTRODUCTION

The Central Library of MNIT Jaipur is one of the best and richest hybrid library in the country. To fulfill the academic needs of the users, the library keep on renewing the eResources every year because, eResources are one of the very essential resources for library and assist the users in their research work.

EResources are essential to library for several reasons such as:

1. **Unprecedented Accessibility:** Gone are the days when a physical visit to the library was necessary to access information. E-resources have broken down the barriers of time and distance, offering unparalleled accessibility. Whether a student, researcher, or curious, e-resources enable you to retrieve information from the comfort of your home, office, or anywhere with an internet connection. Accessing knowledge 24/7 has opened up endless possibilities for learning and exploration.
2. **The Abundance of Content:** The vastness and diversity of e-resources are truly awe-inspiring. The range of available materials, from e-books and scholarly journals to databases and multimedia content, is virtually limitless. Libraries can curate extensive collections without the physical space constraints associated with traditional libraries. This abundance of content ensures that resources from various disciplines and subjects are readily available, catering to users' diverse needs and interests.
3. **Real-Time Information:** E-resources provide a significant advantage in terms of timeliness. Unlike print publications, which often involve a delay in distribution, digital resources offer real-time access to the latest information and research. These features particularly benefit researchers, professionals, and students who require up-to-date data and insights. With e-resources, you can stay at the forefront of your field, keeping pace with the ever-evolving knowledge landscape.
4. **Enhanced Searchability and User-Friendly Interfaces:** Finding relevant information is made remarkably easier with e-resources. Powerful search functionalities, advanced filtering options, and intuitive interfaces empower users to quickly locate specific content within vast collections. Additionally, metadata, indexing systems, and keyword searches

streamline retrieval, saving time and effort. The user-friendly nature of e-resources ensures a seamless and efficient experience for novice and experienced users.

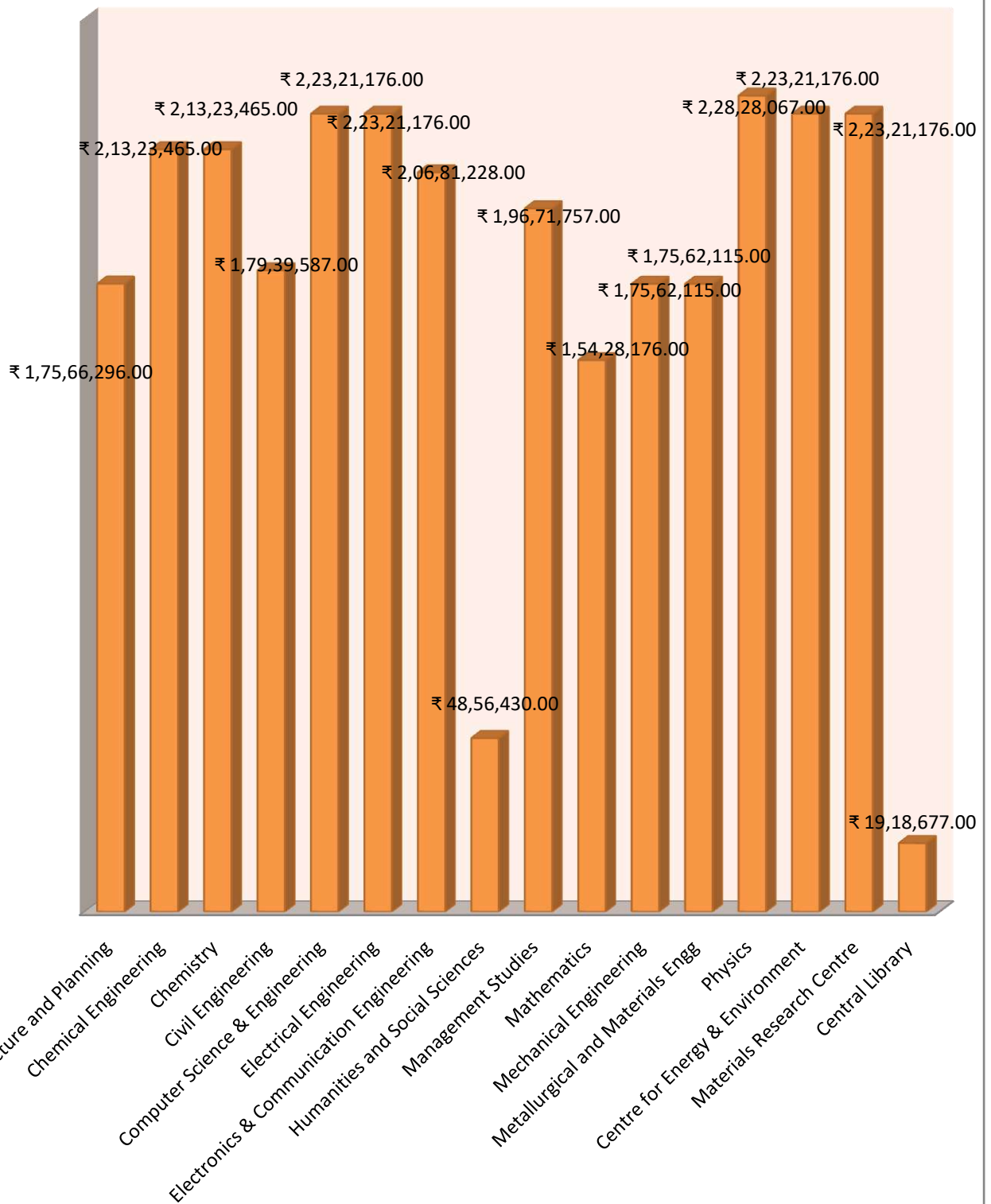
5. **Cost-Effectiveness:** E-resources offer a cost-effective alternative to traditional print materials. Libraries can significantly reduce expenses for acquiring, storing, and preserving physical resources. Moreover, users can save on travel costs and subscription fees, as e-resources eliminate the need for physical visits to libraries or the purchase of individual copies. This cost-effectiveness enables libraries to allocate their budgets more efficiently and ensures broader access to knowledge for a wider audience.
6. **Preservation and Sustainability:** Digital preservation is a significant advantage of e-resources. Unlike physical materials that may degrade over time, digital resources can be archived, stored, and reproduced without losing quality. This preservation effort ensures the longevity of valuable information, contributing to the sustainability of knowledge for future generations. E-resources play a crucial role in safeguarding our collective intellectual heritage.
7. **Interactive Learning Experience:** E-resources go beyond text-based materials, incorporating interactive features and multimedia elements. Videos, audio files, simulations, and interactive modules bring learning to life, fostering engagement and deeper understanding. This interactive nature of e-resources enhances the overall learning experience, making it more dynamic, immersive, and enjoyable.
8. **Global Reach and Collaboration:** E-resources have transcended geographical boundaries, connecting users from all corners of the world. Through online platforms and digital resources, individuals can collaborate, share insights, and engage in knowledge exchange effortlessly. This global reach fosters interdisciplinary collaboration, encourages diversity of perspectives, and fuels innovation in various fields.

Following all the measures, a total of 08 e-Journal packages, 8 e-databases, 4 e-Tools and 19 Print Journals were renewed by spending total amount of Rs. ₹ 3,16,05,975.00 (Approx)

Department Wise Expenditure:

<b>S.No</b>	<b>Particulars</b>	<b>Cost</b>
1	Architecture and Planning	₹ 1,75,66,296.00
2	Chemical Engineering	₹ 2,13,23,465.00
3	Chemistry	₹ 2,13,23,465.00
4	Civil Engineering	₹ 1,79,39,587.00
5	Computer Science & Engineering	₹ 2,23,21,176.00
6	Electrical Engineering	₹ 2,23,21,176.00
7	Electronics & Communication Engineering	₹ 2,06,81,228.00
8	Humanities and Social Sciences	₹ 48,56,430.00
9	Management Studies	₹ 1,96,71,757.00
10	Mathematics	₹ 1,54,28,176.00
11	Mechanical Engineering	₹ 1,75,62,115.00
12	Metallurgical and Materials Engg	₹ 1,75,62,115.00
13	Physics	₹ 2,28,28,067.00
14	Centre for Energy & Environment	₹ 2,23,21,176.00
15	Materials Research Centre	₹ 2,23,21,176.00
16	Central Library	₹ 19,18,677.00

## Department wise Expenditure



Usage Report of e-journals:

S. No	Particulars	Total No of Journals	Usage from 1st Jan 2021 to 31st Dec 2021	Usage from 1st Jan 2022 to 31st Dec 2022	Usage from 1st Jan 2023 to 31st Dec 2023
1	American Institute of Physics	19	-	6,277	8,415
2	Emerald	310	-	50,629	39,378
3	IEEE Electronic Library (IEL) Online	375	1,334	2,032	1,785
4	Sage	55	2,254	4,353	3,668
5	ScienceDirect	824	2,46,088	3,44,607	3,77,839
6	Springer Link	1713	10,490	63,911	91,144
7	Taylor and Francis	425	24,015	51,565	39,649
8	Royal Society of Chemistry	46	-	-	28,368

Cost Details:

S. No	Particulars	Total No of Journals	Cost FY 2020-21 +GST	Cost FY 2021-22 +GST	Cost FY 2022-23 +GST
1	American Institute of Physics	19	-	4,49,080.00	₹4,91,420.00
2	Emerald	310	₹10,14,775.00	₹10,01,029.00	₹10,04,379.00
3	IEEE Electronic Library (IEL) Online	375	₹42,50,841.00	₹47,14,662.00	₹47,58,438.00
4	Sage	55	₹3,71,766.00	₹3,90,231.00	₹4,24,802.00
5	ScienceDirect	824	₹95,20,738.00	₹99,95,463.00	₹1,08,83,567.00
6	Springer Link	1713	-	₹10,37,967.00	₹10,96,787.00
7	Taylor and Francis	425	₹15,48,296.00	₹16,25,510.00	₹13,69,297.00
8	Royal Society of Chemistry	46	-	-	₹20,58,506.00

1) Particulars	American Institute of Physics
URL	<a href="https://pubs.aip.org/aip">https://pubs.aip.org/aip</a>
Starting year of subscription	2022

**Scitation**  
American Institute of Physics

**American Institute of Physics**

AIP Publishing is a wholly owned not-for-profit subsidiary of the American Institute of Physics (AIP). AIP Publishing's mission is to support the charitable, scientific and educational purposes of AIP through scholarly publishing activities in the fields of the physical and related sciences on its own behalf, and on behalf of our publishing partners to help them proactively advance their missions.

[LEARN MORE](#)

most influential news, comment, analysis and research

Enter words / phrases / DOI / ISBN / authors / keywords / etc.

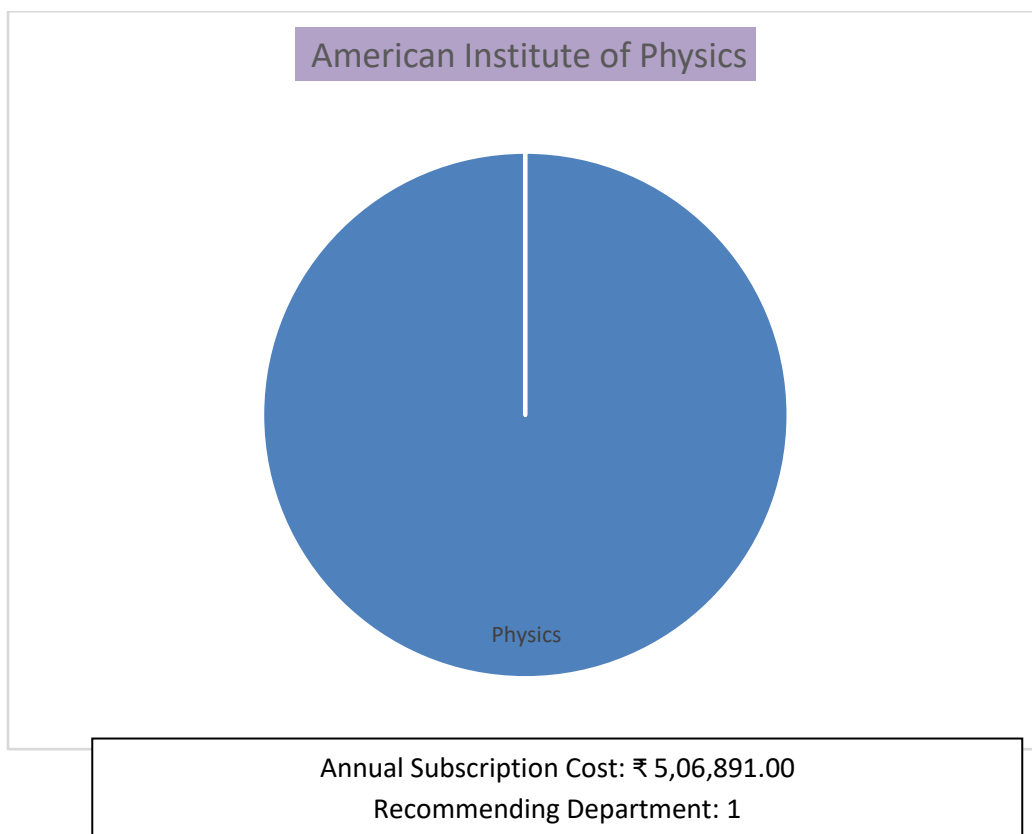
OCT 05 2011      APR 04 2025

and rock "n"  
mathematical model  
h...

Science controversies  
past and present  
Physics Today

The nature of the  
chemical bond  
The Journal of Chemical Physics

<https://www.library.mnit.ac.in>



2) Particulars	Emerald
URL	<a href="https://www.emerald.com/insight/">https://www.emerald.com/insight/</a>
Starting year of subscription	2014

**MNIT CENTRAL LIBRARY**

**emerald PUBLISHING**

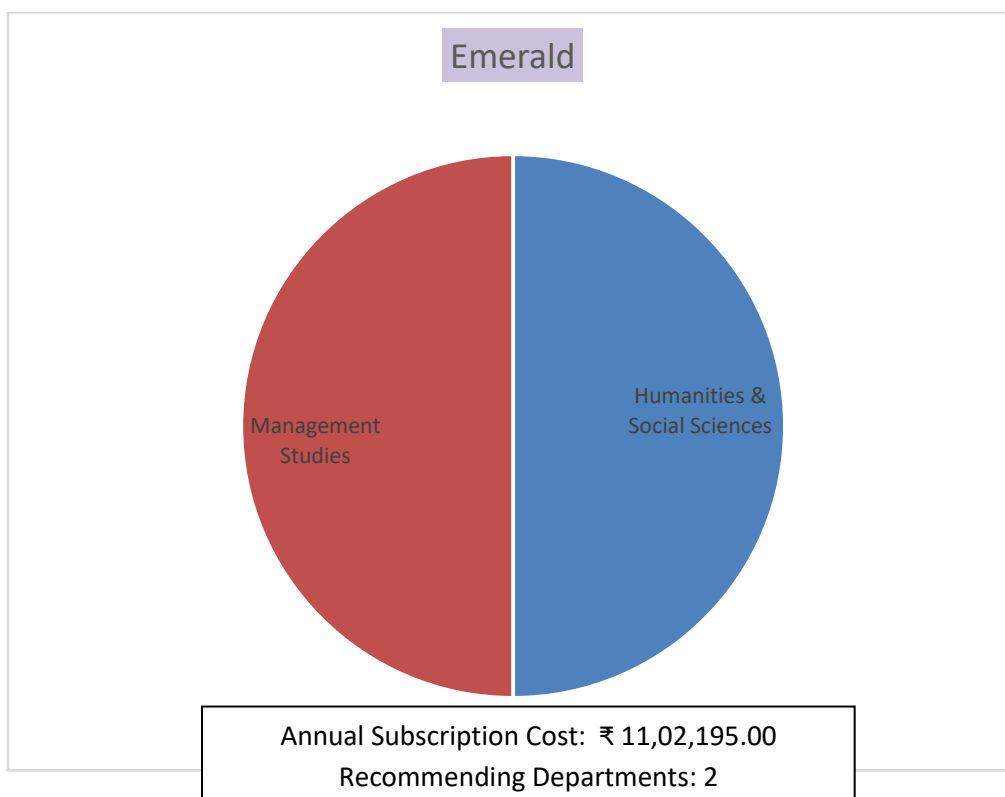
## Emerald Insight

Emerald work with thousands of universities and business schools across the world to share knowledge and provoke the kind of debate that leads to positive change. We are passionate about people and doing things differently.

**01** Emerald Publishing is one of the world's leading digital-first publishers, commissioning, curating and showcasing research that can make a real difference.

**02** we focus on meaningful, small steps that come together to create something powerful. Our author services help researchers to tell their story in a more meaningful way

<https://www.library.mnit.ac.in>





3) Particulars	IEEE Electronic Library (IEL) Online
URL	<a href="https://ieeexplore.ieee.org/Xplore/home.jsp">https://ieeexplore.ieee.org/Xplore/home.jsp</a>
Starting year of subscription	2015



**MNIT CENTRAL LIBRARY**



The IEEE Xplore digital library is a powerful resource for discovery of 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 five million full-text documents from some of the world's most highly-cited publications in electrical engineering, computer science, and electronics.

**01 IEEE Contents**

The content in IEEE Xplore comprises:

- 260+ journals
- 4+ million conference papers
- 12,000+ technical standards
- 6,000+ books
- Hundreds of course hours

**02 IEEE Updation**

Approximately 25,000 new documents are added to IEEE Xplore each month.

**03 IEEE Xplore Website**

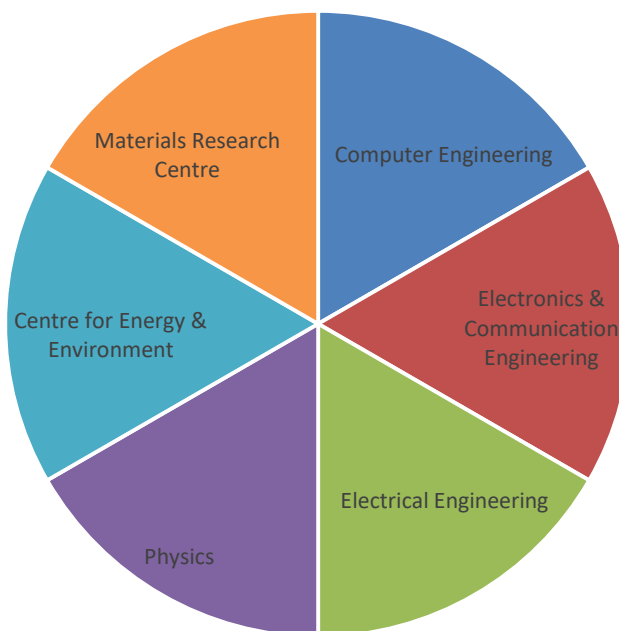
<https://ieeexplore.ieee.org/Xplore/home.jsp>



IEEE CLIMATE CHANGE COLLECTION [Learn More](#)

<https://www.library.mnit.ac.in>

### IEEE Electronic Library (IEL) Online



Annual Subscription Cost: ₹ 47,59,061.00  
 Recommending Departments: 6

4) Particulars	Sage
URL	<a href="https://journals.sagepub.com/">https://journals.sagepub.com/</a>
Starting year of subscription	2013



**MNIT CENTRAL LIBRARY**

### About Sage Journals

The mission of Sage Publishing and Sage journals program is to build bridges to knowledge. Our portfolio of more than 1,100 journals, including over 200 gold open access journals, and 400 society partners, allows us to help researchers, educators, institutions, and our society partners, shape the future.

Sage is a global academic publisher of books, journals, and library resources with a growing range of technologies to enable discovery, access, and engagement.

**Founded in 1965**

**Learn More**  
<https://journals.sagepub.com/>



**SAGE journals**

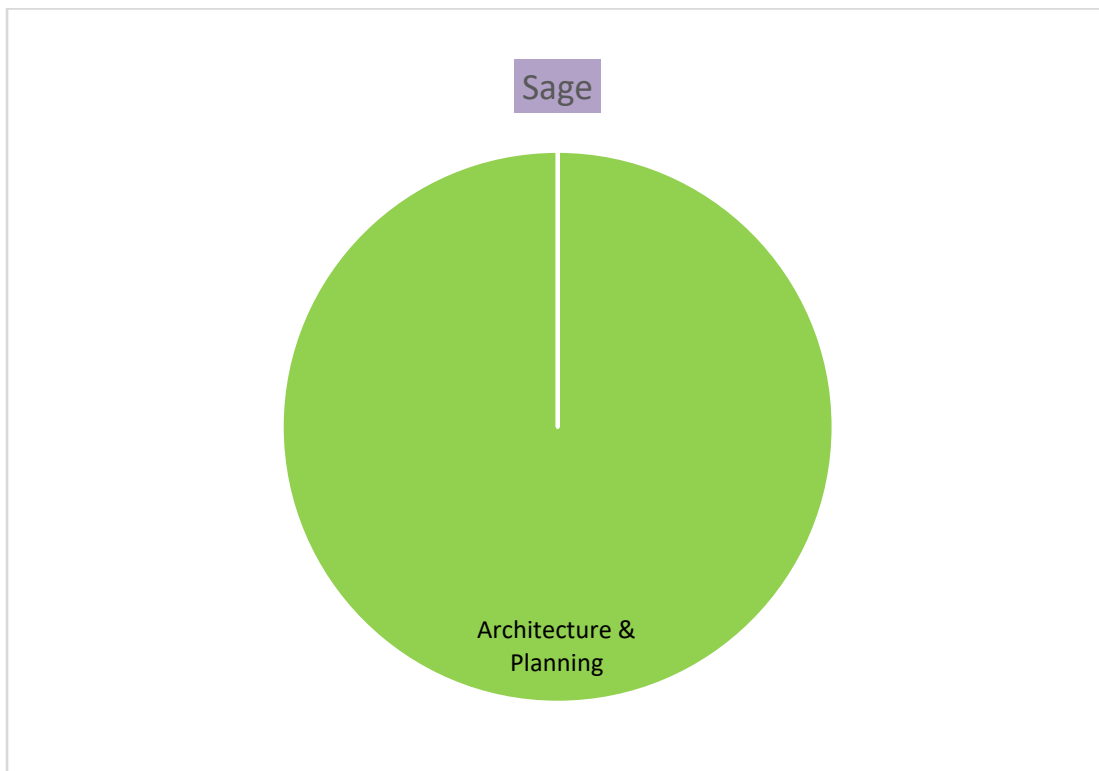
Your gateway to world-class research journals

Search:

Sage | Disciplines | Products | Resources | About

You may have noticed some changes to our look. Our refreshed brand infuses a spirit of independence into everything we touch. [Learn more](#)

<https://www.library.mnit.ac.in>



Annual Subscription Cost: ₹ 4,38,187.00  
 Recommending Department: 1

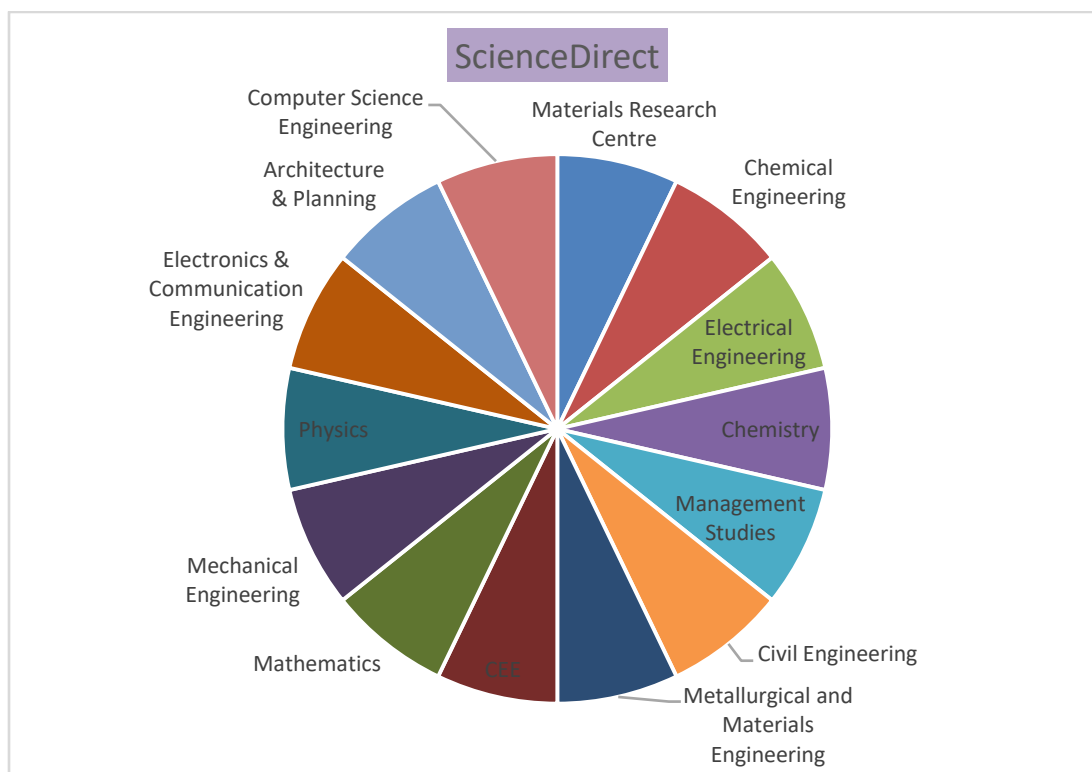
5) Particulars	ScienceDirect
URL	<a href="https://www.sciencedirect.com/">https://www.sciencedirect.com/</a>
Starting year of subscription	2015

**ScienceDirect** combines authoritative, full-text scientific, technical and health publications with smart, intuitive functionality so that users can stay informed in their fields and can work more effectively and efficiently

ScienceDirect helps inspire research and scholarship in:


- **Physical Sciences & Engineering**
- **Life Sciences Journals**
- **Social Sciences & Humanities journals and books**
- **Health Sciences collections**

>19M articles & chapters  
 >2,650 peer-reviewed journals  
 >43K Ebooks  
 >363K topics pages  
 >600 open access publications  
 >1.4M open access articles



Annual Subscription Cost: ₹ 1,09,23,583.00  
 Recommending Departments: 14

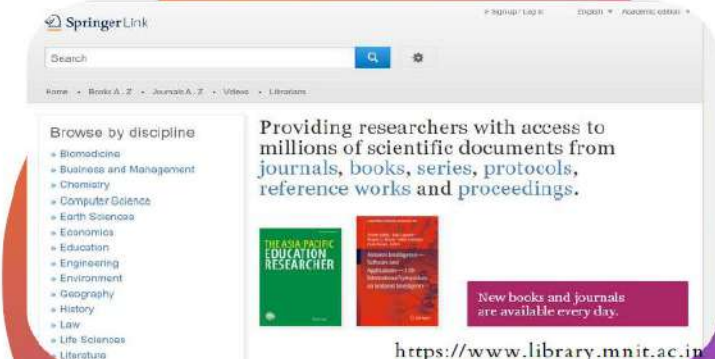
6) Particulars	Springer Link
URL	<a href="https://link.springer.com/">https://link.springer.com/</a>
Starting year of subscription	2022



**SpringerLink**

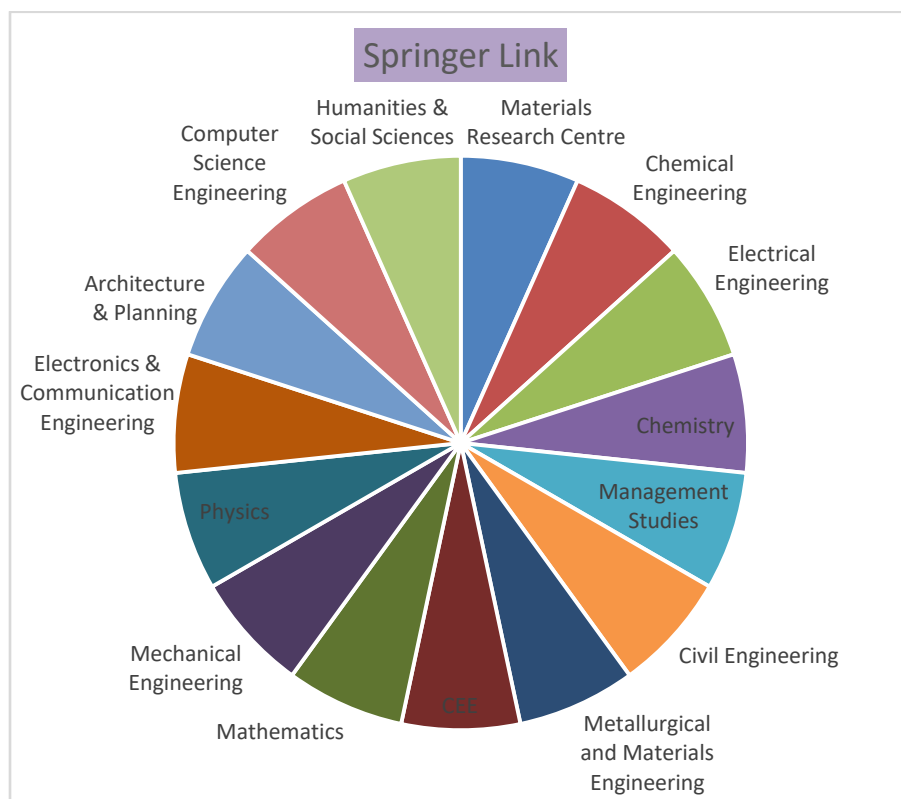
SpringerLink is the world's most comprehensive online collection of scientific, technological and medical journals, books and reference works.

Springer Link publishes around 2,000 journals and more than 7,000 new book titles every year, in 6 main publishing fields, namely science, technology, medicine, business, transport and architecture.



Providing researchers with access to millions of scientific documents from journals, books, series, protocols, reference works and proceedings.

<https://www.library.mnit.ac.in>



Annual Subscription Cost: ₹ 11,61,742.00  
 Recommending Departments: 15

7) Particulars	Taylor and Francis
URL	<a href="https://www.tandfonline.com/">https://www.tandfonline.com/</a>
Starting year of subscription	2013

**MNIT CENTRAL LIBRARY**

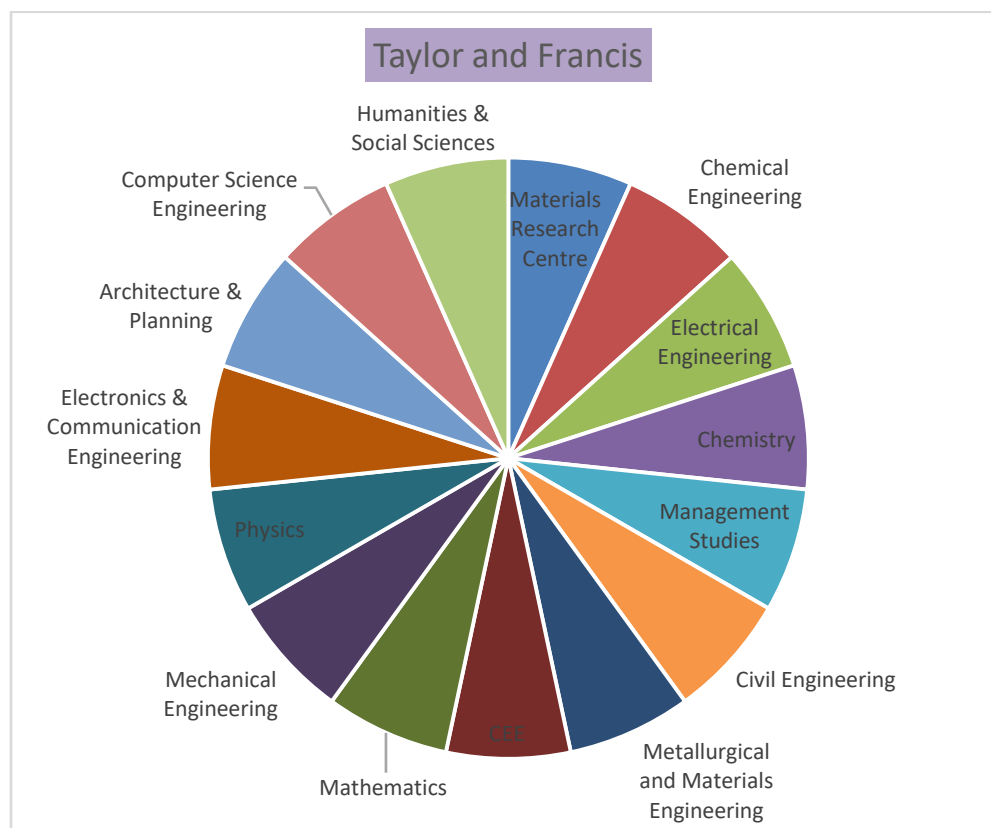
**Taylor & Francis Group**  
an informa business

**Taylor & Francis is one of the world's leading academic publishers – and one of its most enduring.**

**T & F imprint include Taylor & Francis, Routledge, CRC Press, F1000 Research and Dovepress. We've published over 145,000 book titles, and we publish over 2,700 journals.**

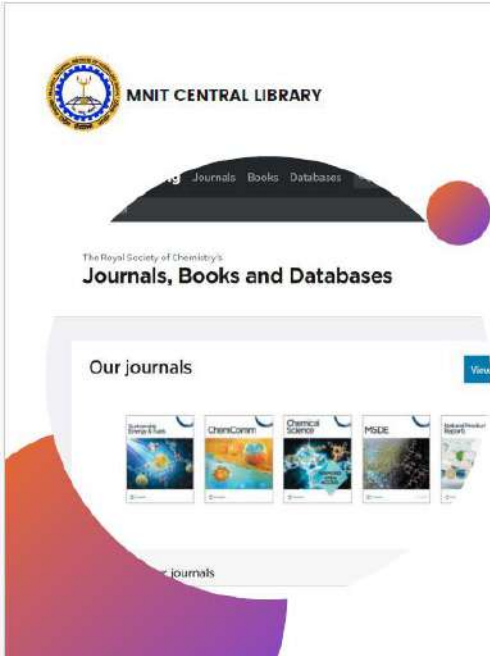
<https://www.tandfonline.com/>

<https://www.library.mnit.ac.in>



Annual Subscription Cost: ₹ 13,69,297.00  
Recommending Departments: 15

8) Particulars	Royal Society of Chemistry
URL	<a href="https://pubs.rsc.org/">https://pubs.rsc.org/</a>
Starting year of subscription	2023




MNIT CENTRAL LIBRARY

Journals Books Databases

The Royal Society of Chemistry's  
**Journals, Books and Databases**

Our journals

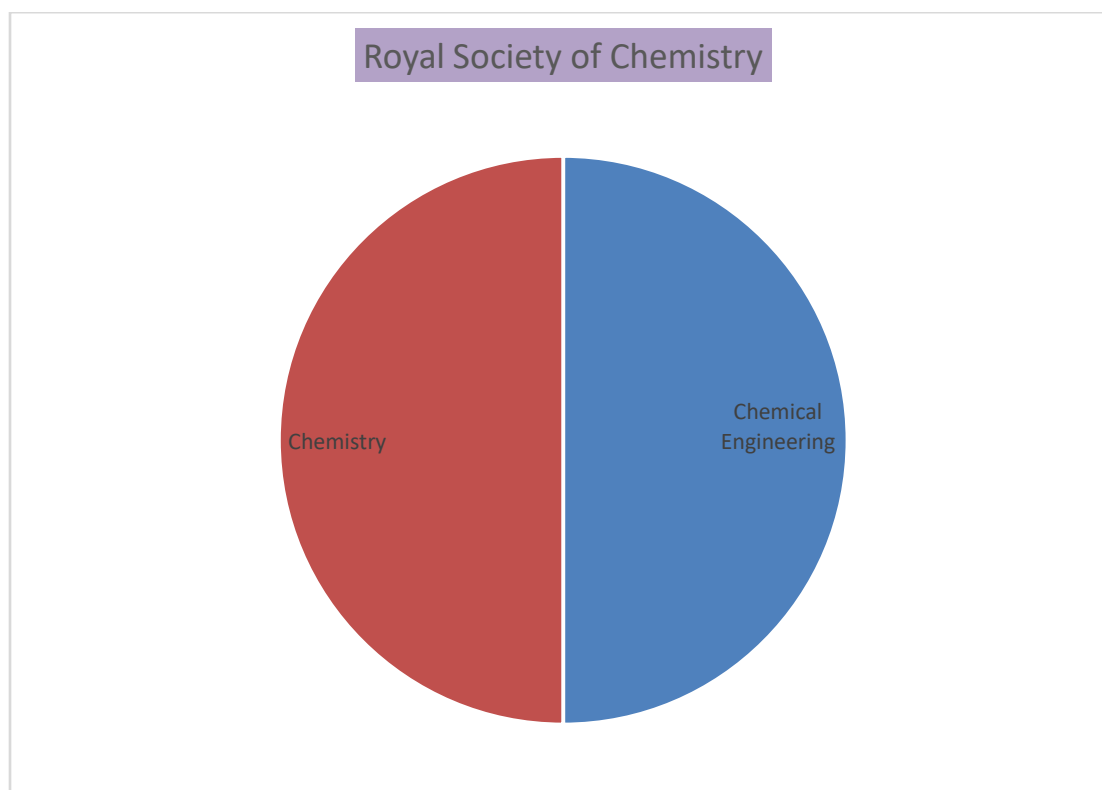
Energy & Environment ChemComm Chemical Science MSHDE



## Royal Society of Chemistry

The Royal Society of Chemistry is the world's leading chemistry community, advancing excellence in the chemical sciences.

- The Royal Society of Chemistry publishes 54 peer-reviewed journals that cover the core chemical sciences including related fields such as biology, biophysics, energy and environment, engineering, materials, medicine and physics.
- It provides access to RSC Gold Excluding Archives with 49 full text journals/magazines/alerting services.
- Backfiles Access: 2008



Annual Subscription Cost: ₹ 22,03,638.00  
Recommending Departments: 2

09) Particulars	Grammarly
URL	<a href="https://pubs.rsc.org/">https://pubs.rsc.org/</a>
Starting year of subscription	2023

**grammarly for education**

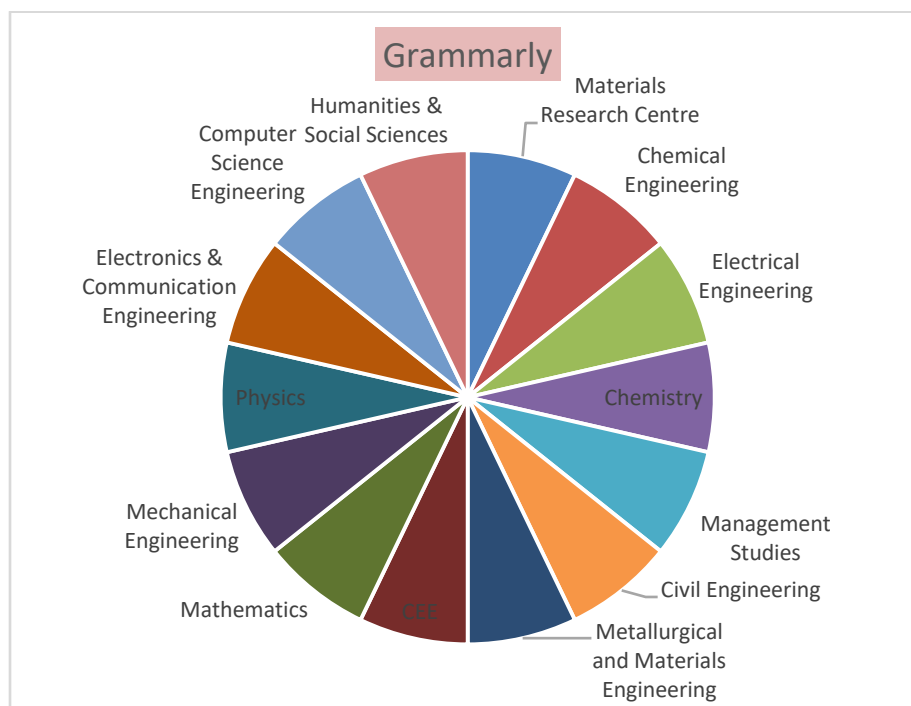
Drive Better Outcomes with AI-Powered Writing Assistance

**Why leading institutions choose Grammarly :**

- Improved grades and writing confidence for students
- More effective communication between faculty and staff
- Style and Vocabulary enhancement
- Tone Detection
- Clarity, engagement and delivery improvements
- Plagiarism Detection
- Fluency Suggestion

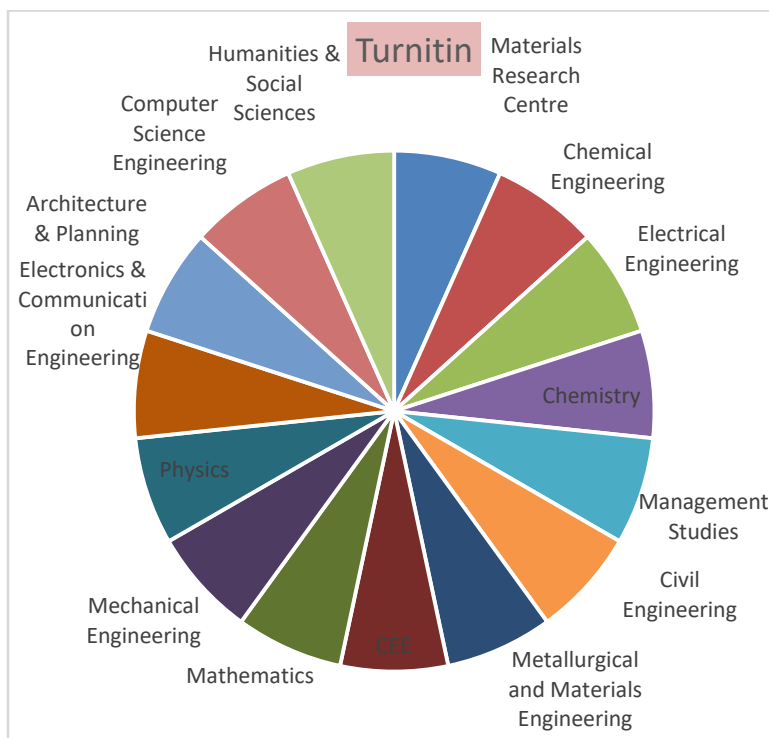
**Want to learn more?**

Join over 3,000 institutions using Grammarly to drive better outcomes.



Annual Subscription Cost: ₹ 8,10,212.00  
 Recommending Departments: 14

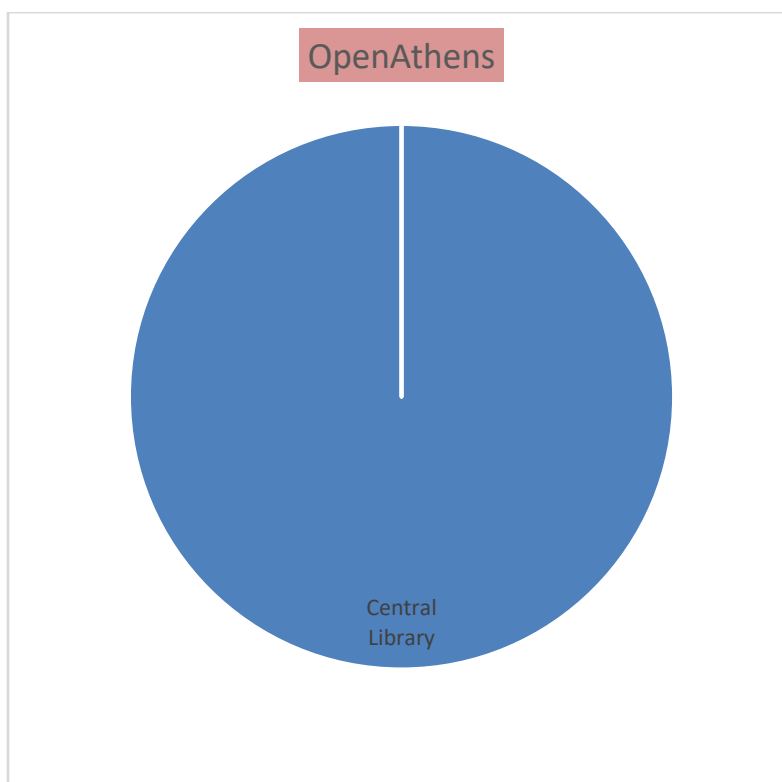
10) Particulars	Turnitin
URL	<a href="https://pubs.rsc.org/">https://pubs.rsc.org/</a>
Starting year of subscription	2023



Annual Subscription Cost: ₹ 8,29,736.00  
 Recommending Departments: 15



11) Particulars	OpenAthens
URL	<a href="https://pubs.rsc.org/">https://pubs.rsc.org/</a>
Starting year of subscription	2023



Annual Subscription Cost: ₹ 4,91,922.00  
 Recommending Departments: 1

12) Particulars	EBSCO Discovery Search
URL	https://pubs.rsc.org/
Starting year of subscription	2023

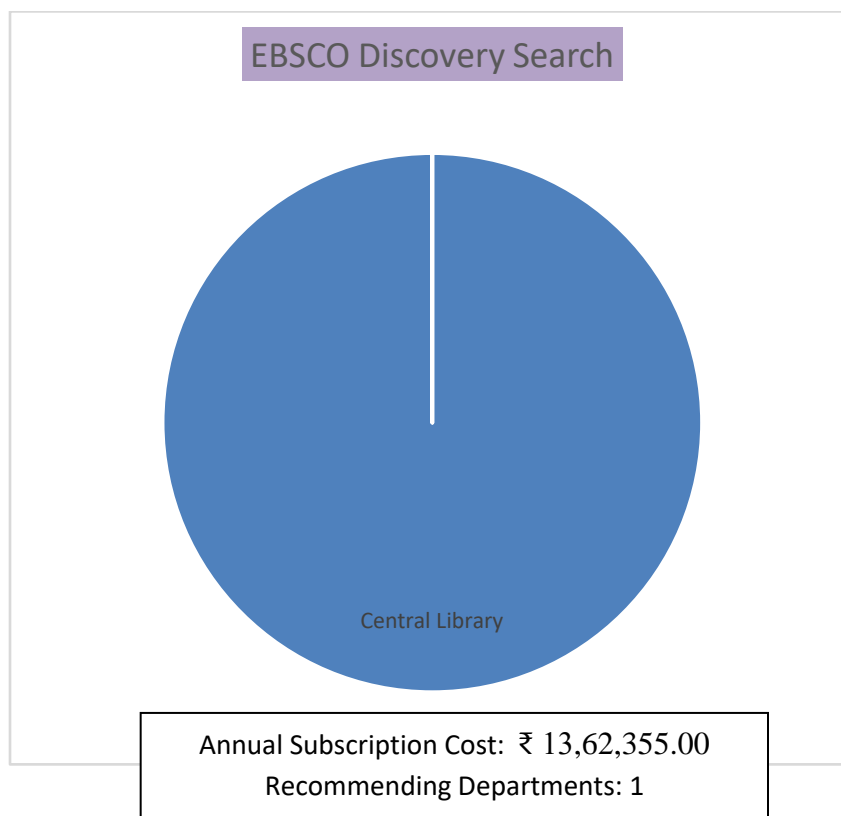


Overview
Authentication & Links to Full Text
User Experience
Integration & Customization
Expertise & Support

#### Help Researchers Achieve Academic Success

- Sophisticated Search — Rich metadata and superior relevance ranking technology
- Direct Access to Full Text — One-click access directly through the results list
- Intuitive Interface — Features and technology built on user research
- Superior Integrations — Apps and integrations with multiple platforms
- Exceptional Support — Set up and support from our highly skilled staff

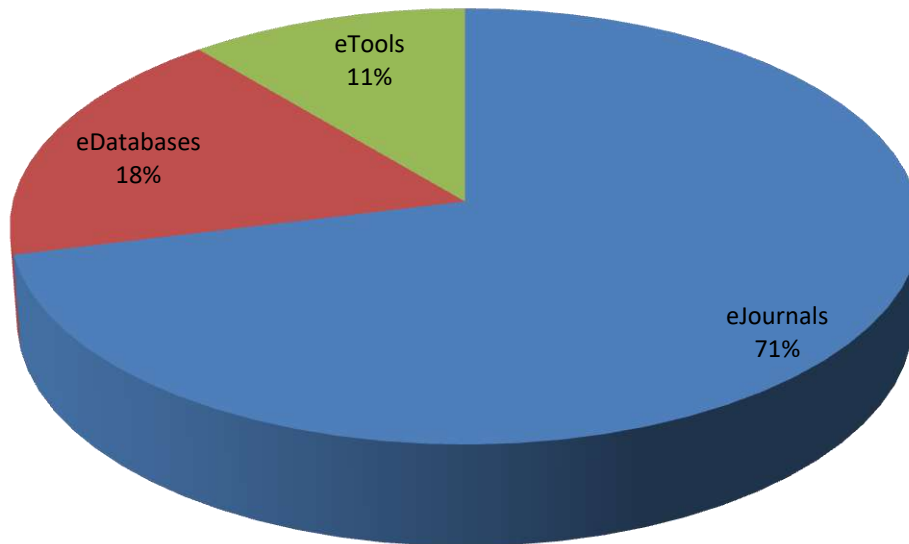
— 66 —



### Summary of Expenditures:

S.No	Particulars	Cost
1	eJournals	₹ 2,24,64,594.00
2	eDatabases	₹ 56,22,555.00
3	eTools	₹ 34,94,225.00

### Summary of Expenditure



Malaviya National Institute of Technology Jaipur

मालवीय राष्ट्रीय प्रौद्योगिकी संस्थान जयपुर

CENTRAL LIBRARY

केंद्रीय पुस्तकालय

*THANK YOU*

For More information visit at: <https://library.mnit.ac.in/>

For any query write us at: [librarian@mnit.ac.in](mailto:librarian@mnit.ac.in) , [library@mnit.ac.in](mailto:library@mnit.ac.in)

**Library on Social Media**



Central Library MNIT Jaipur



clmnit



@clmnit