



PIONEERING EDUCATION
PARADIGMS

BITS

LIBRARY BULLETIN 2024



BIRLA INSTITUTE OF TECHNOLOGY & SCIENCE, PILANI
VIDYA VIHAR, PILANI, RAJASTHAN-333031

PILANI | DUBAI | GOA | HYDERABAD | MUMBAI

<https://library.bits-pilani.ac.in>



QUICK ACCESS TO LIBRARY SERVICES



ROOM BOOKING



KOHA LIBRARY CATALOGUE



DOCUMENT DELIVERY SERVICE
(ARTICLES/BOOK REQUEST)



PREVIOUS YEARS QUESTION PAPERS



LOST AND FOUND



CLAIM FREE BOOKS



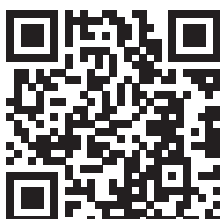
NEW ARRIVALS



DONATED BOOKS



BITSIAN GALLERY



REMOTE ACCESS



DISCOVERY SERVICES



ACCESS DATABASES



ACCESS EBOOKS



RESEARCH ASSISTANCE



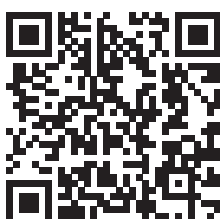
BIRLA HERITAGE GALLERY



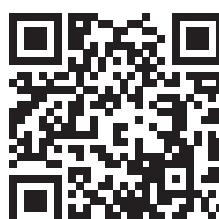
INSTITUTIONAL REPOSITORY



SHODHGANGA REPOSITORY



LIBRARY RULES



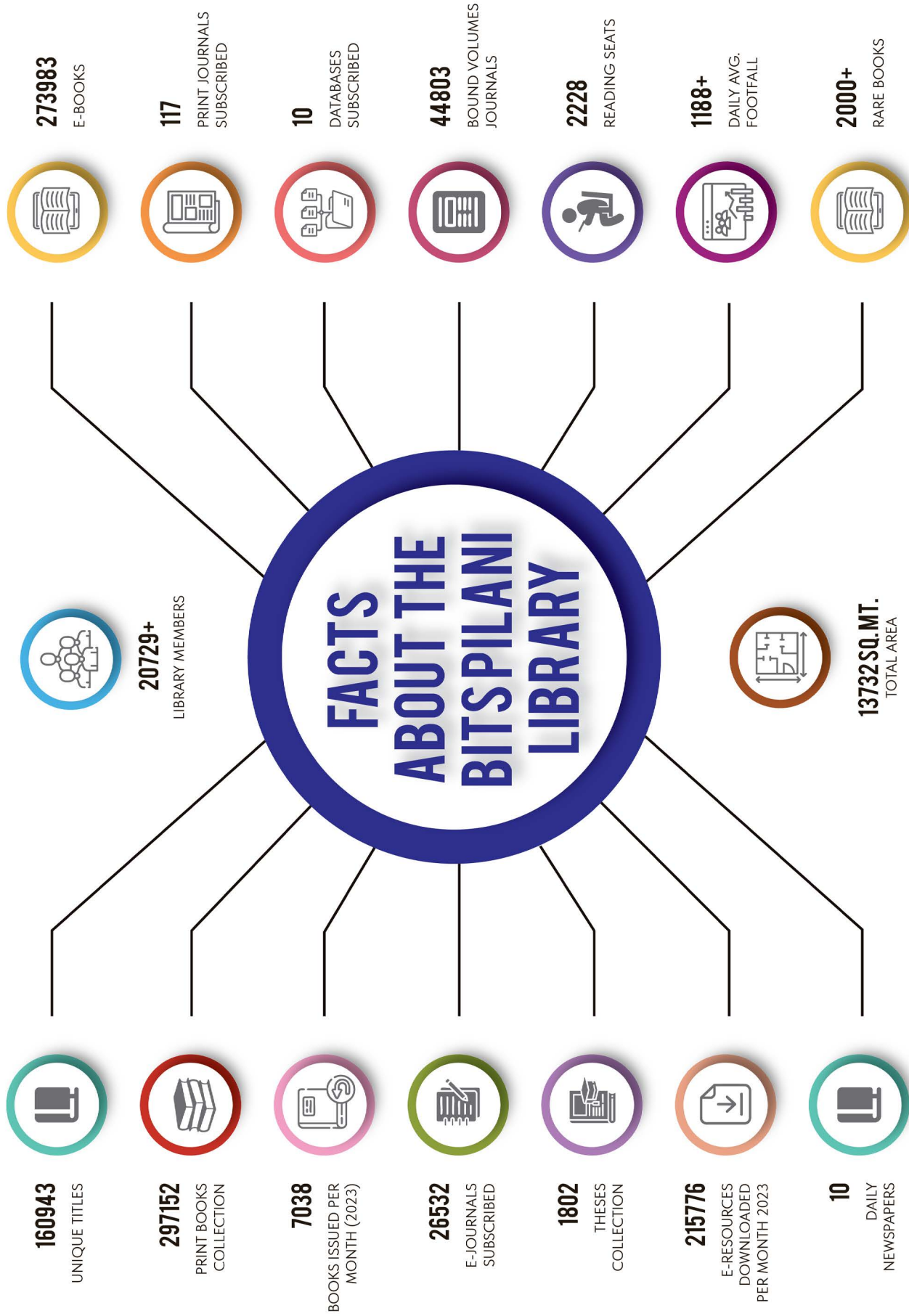
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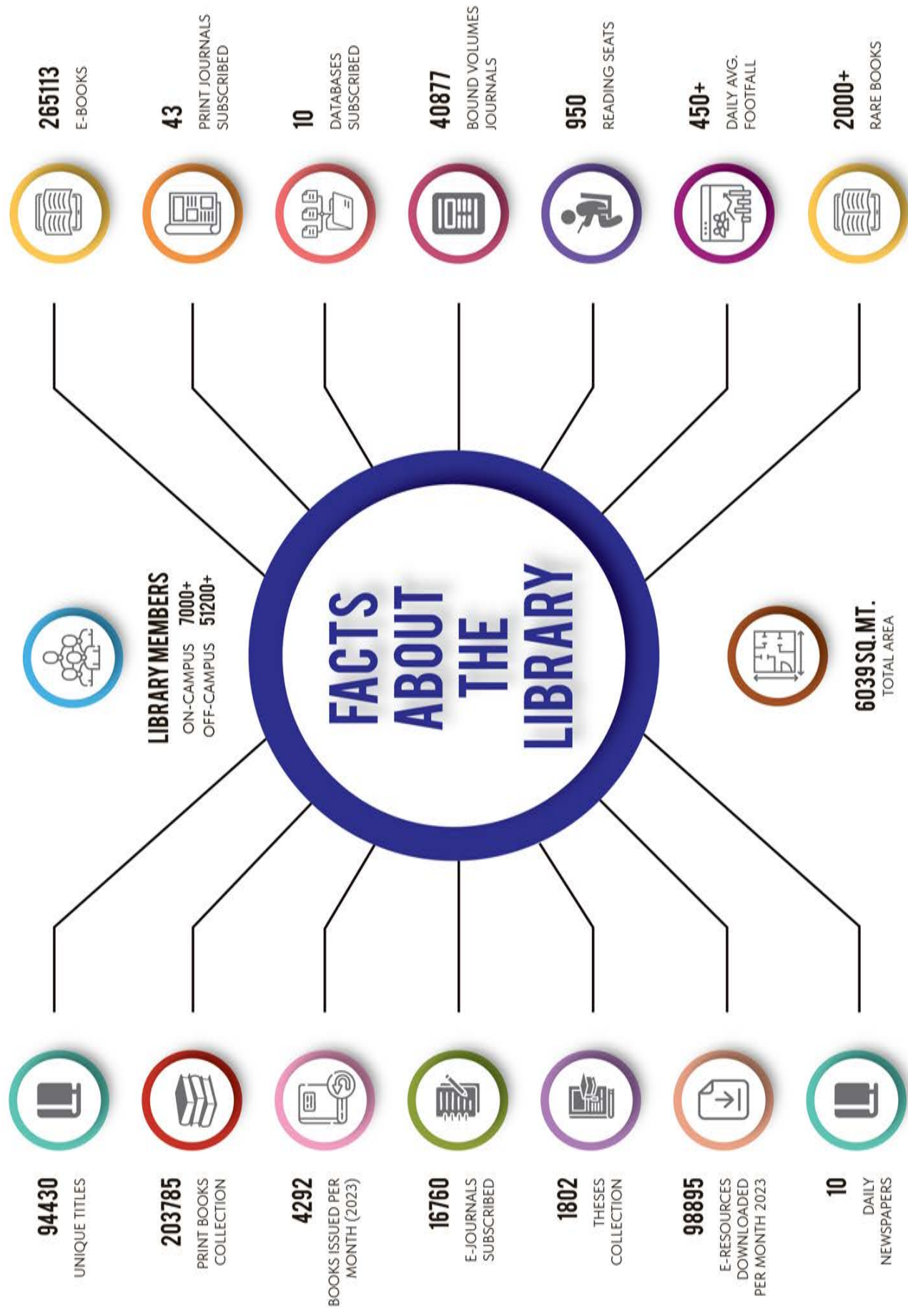


FEEDBACK

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ABOUT LIBRARY

In the arid desert region of Shekhawati, Rajasthan, the Birla Education Trust stands as a beacon of knowledge and hope. The munificence of the esteemed Birla family, combined with the dedication and foresight of Lt. Cmdr. Sukhdev Pande and the visionary leadership of Shri G.D. Birla, has earned Pilani a place of honour in the domain of education. Within this esteemed educational landscape, the Central Library of Birla College was established in 1948, serving as a sanctuary of peace, knowledge, and hope. In October 1951, the library was relocated to the Clock Tower building, which, at the time, was considered one of the largest libraries in this part of India. With support from the Ford Foundation and MIT, a visiting librarian spent about a year in Pilani, initiating the remodeling of the library based on the MIT model. In April 1967, the Institute appointed an experienced librarian along with professionally qualified staff to manage the library. Generous financial backing from the Ford Foundation enabled the acquisition of books, back volumes, and

periodicals published between 1967 and 1971, valued between \$52,000 and \$128,000 per year. During this period, the Institute also received financial support from the UGC for library development. After this support ended, the institute supplemented its internal budgetary resources to maintain the library's growth, supported by regular UGC development grants.

In May 2004, BITS Pilani unveiled a state-of-the-art library, spanning 2.5 acres in the northeast corner of the campus, with a floor area of 65,000 square feet. The new Library building was inaugurated by Dr. (Mrs.) Sarala Birla, in the presence of Dr. S. Venkateswaran, Vice-Chancellor; Dr. K. K. Birla, Chancellor; and Mr. B. K. Birla, Member of the Board of Governors. Conveniently located near the academic blocks, the library is an architectural marvel, blending traditional Rajasthani design with modern aesthetics. Designed by Indore-based architect Sanjay Moondra, the building integrates age-old elements like courtyards and stonework with contemporary architecture.





The interior features high ceilings, abundant natural light, and a series of courtyards designed for different activities, creating natural gathering spaces for students. These courtyards, inspired by the chowk (open courtyards) found in Rajasthani havelis and forts, bring in natural light and ventilation, enhancing the comfort of the space. Surrounded by intricate stone jali work and jharokas, the courtyards act as the heart of the building, ensuring a cool environment inside. The library is divided into two equal sections by these courtyards, with skylights used to maximize daylight, even during power outages. The ceilings in the courtyards rise to 32-feet, reducing heat transfer, while thick cavity walls and deep-set windows further regulate the temperature.

The main entrance is marked by an 8-meter brick arch, leading into small green areas with patterned floors and traditional jharokas, giving the feel of a royal palace lobby. The central court, adorned with Dholpur stonework, arches, and column cladding, echoes the historic ambience of Rajasthan. At the center of the building stands a seven-meter-wide dome, another nod to the region's architectural legacy. Fresco paintings in the Rajasthani style, including intricate depictions of the "Guru-Shishya" tradition, adorn the vaulted ceilings in the main atrium, complete with minute detailing and mirror work.

The BITS Pilani Library is designed to offer a variety of thoughtfully curated spaces, including well-lit reading halls, book stacks, display areas, e-library zones, study carrels, a Brainstorm Room, an Ideation Room for workshops and seminars, and a Group Discussion Room. It also features a High-Performance Computing (HPC) facility, seamlessly integrated within the cutting-edge MakerSpace Lab, providing students with the tools to tackle complex computational tasks. This space supports high-level simulations, data analysis, and other advanced computing applications, making it a crucial resource for scientific research and data-intensive projects. The HPC environment promotes the exploration of high-performance computing's potential, enhancing student engagement in innovative research.



The Library always strives for excellence and professionalism by offering users innovative and comprehensive resources. Fully automated, the library boasts a collection of over 2.58 Lakhs printed books, Bound Volumes of journals, manuscripts, rare books, Novels, Fiction and non-fictions. The library holds a valuable and diverse collection, featuring works on Mahatma Gandhi, Rabindranath Tagore, Jawaharlal Nehru, William Shakespeare, Swami Vivekananda, Rishi Aurovindo, and Dr. A.P.J. Abdul Kalam, along with an extensive collection of biographies of many legendary figures. and biography of legendar dating back to the 1920s. Additionally, it subscribes to 43 magazines, over 26,500 full-text e-journals from renowned publishers like Elsevier, SpringerNature, Taylor & Francis, Wiley etc, and a variety of multi-disciplinary prestigious databases. With more than 2.65 Lakhs of eBook titles available from leading publishers, users can access its vast resources remotely via OpenAthens with Single Sign-On (SSO).

Search e-Books by Keyword
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The library seamlessly blends Rajasthani aesthetics with practical modern design. Administrative services, cloakrooms, book-issue counters, and online browsing facilities are all easily accessible from the atrium. Skylights and high ceilings ensure natural light throughout the day, while minimizing heat. The central courtyard, with its white and green marble floral patterns and Jaisalmer stone accents, creates a serene environment, enhanced by soft lighting and greenery. Benches and subtle lighting invite students and staff to relax, particularly during the cool evenings. The library stands as a perfect balance between cultural richness and functional, climate-responsive design, making it not only a cultural landmark but also an efficient academic resource.

Register your Entry/Exit on
Patron Traffic Kiosk



Equipped with modern facilities, the library creates an inviting learning environment that encourages research, reading, and intellectual growth. It has implemented the fully integrated KOHA library management system, which streamlines the circulation of materials and includes features like patron management, serial control, and an Online Public Access Catalogue (WebOPAC), accessible from anywhere. Serving as the heart of the institute, the library is one of the busiest and most vibrant spaces on campus, dedicated to fostering a passion for knowledge and discovery.

COLLECTION DEVELOPMENT

The Collection Development Policy at BITS Pilani Library is an ongoing process aimed at addressing the evolving and diverse information needs of faculty, students, and researchers. The library actively acquires both print and digital materials based on recommendations from faculty members, students, and research scholars, ensuring alignment with the institution's curriculum and research activities. To support the academic and research needs of the Pilani, Goa, and Hyderabad campuses, e-journals are strategically subscribed, with highly utilized resources made available across all campuses and less frequently used journals accessible at specific locations. The library houses an impressive collection of over 2.50 lakhs books, spanning a wide range of disciplines such as Science, Engineering, Technology, Humanities, Social Sciences, Economics,

Finance, and Management. In addition to this comprehensive coverage, the library offers a rich selection of reference materials, including dictionaries, encyclopedias, handbooks, theses, and standards. The collection is further enhanced by specific categories: 10,151 textbooks, 127,850 reference books, 398 competitive exam books, 2,088 rare books, 1,132 items in the Young Learners section, 6,719 novels, fiction, non-fiction, biographies, and general works, 94,430 unique titles, 40,877 bound volumes, and 1,776 theses. The library's digital collection is further bolstered by access to 2.65 lakh eBooks from leading publishers such as Elsevier, Taylor & Francis, McGraw Hill, Wiley, and Springer Nature. Integrated through the EBSCO Discovery Service (EDS), these resources offer seamless access, with an option for Document Delivery Service (DDS) to cater to user requests across campuses.

YOUNG LEARNER'S SECTION

BITS Pilani has established a dedicated children's library that serves as a vital resource for young learners in the small town of Pilani. Given the limited opportunities for children to cultivate reading habits in the area, the library provides an essential platform for early learning and literacy. It offers a carefully curated collection of books, catering to various age groups, helping to nurture a love for reading from a young age. The library is designed to encourage exploration, imagination, and learning in a supportive environment, making it a valuable asset for the local community.



FLOOR GUIDE

Foyer (Lobby)

Self Issue / Return Kiosk, Help Desk, Information Counter, E-Zone, New Arrivals, AC Reading Room, GMAT Test centre and Library offices

Hall No. 1

Birla Heritage Gallery, Magazines/ Journals, AC Reading Room, Reference Section and Text Books

Hall No. 2

Books - Computer Science, Social Sciences, Languages, Science & Technology, Basic Sciences (Call No. 001-623)

Hall No. 3

Books - Chemical Engineering, Civil Engineering, Environment Science, Management, Literature, History, Biographies, Novels/ Fictions, GD Birla Rare Book Section (Call No. 624-999)

Hall No.4

MakerSpace, Ideation Zone, Research Zone, Competitive Books, Thesis section, Reference Section, Young Learner Section, Reading Room and Competitive Exams

Hall No.5

Reading Room, Faculty publications, HBR collection

LIBRARY ORGANIZATION

The Dewey Decimal Classification (DDC) system, is a widely used method for organizing library materials. The latest version, DDC-23, categorizes books and other resources into a hierarchical structure, allowing users to easily locate materials based on subject matter. The system divides knowledge into ten main classes, each assigned a three-digit number ranging from 000 to 999. The ten main classes of the DDC are 000 – Generalities, 100 – Philosophy and Psychology, 200 – Religion, 300 – Social Sciences, 400 – Language, 500 – Science, 600 – Technology, 700 – Arts and Recreation, 800 – Literature, 900 – History and Geography.

In the library, all books are arranged on the shelves according to their subject classification numbers derived from the DDC system. This organization enables users to find relevant materials quickly and efficiently. Additionally, the library catalogue (WebOPAC) indicates the location of each book, providing bibliographic details that assist patrons in locating specific items.

In Hall No. 2, a diverse collection of books is housed, categorized by subject classification numbers ranging from 000 to 623, while Hall No. 3 features books classified from 624 to 999.

LIBRARY FACILITIES & SERVICES

CIRCULATION SERVICE

The Circulation Service is fully driven by KOHA Library Management and RFID system. The entire collection of the library, mainly books are RFID tagged. Members need to present their ID cards to get the books issued on Self Issue/Return Kiosk. When (SmartServe) they borrow or return books, they immediately receive an e-mail confirming their transactions. As an option they can also generate a receipt for borrowing or returning the books at the SmartServe. Books are issued for a period as per the borrowing eligibility defined for each category of users mainly, faculty, students (FD & HD), PhD Scholars, and non-teaching staff. Members receive auto-generated reminders once the due date is over. They are expected to pay overdue charges as per library policy if they are returning books late.

Members can reserve a books that are out in circulation. When the book from the previous

borrower is returned, the requested member is informed to collect the book. The system provides issue statistics for any given period, statistics of who borrows what, the fast moving titles, list of overdue books, etc. The reminders for overdue books are now planned to be automatically generated and sent to members.



BORROWING PRIVILEGES

Category	No. of Books	Duration	Renewal
Research Scholars	15	30 Days	Two Cycle
Students (FD)	10	20 Days	Two Cycle
Students (HD)	12	25 Days	Two Cycle
Non-teaching Staff	5	15 Days	One Cycle
Faculty	30	180 Days	Three Cycle

Online Renewal: Before due date user can renew the books if they are not reserved by others.

Login to <https://bitspilani-opac.kohacloud.in/>

Book Reservation: User may reserve the book in case all copies are unavailable in the library through the Online Library catalogue (OPAC)

Late Fee on Overdue Books – as per the library policy/ per day per book!

PROCEDURE TO USE “SELF CHECK-IN/CHECK-OUT” SMARTSERVE KIOSK

The smart serve Kiosk has the option for issuing books, renewal of books, returning books and checking of individual account details.

To use the **Smart Serve Kiosk** for the first time, users are expected to contact the Library Staff at Information Counter. They need to obtain password to operate the kiosk. The user need to Scan their ID Card and type their library password to operate the Smart Serve Kiosk.



HOW TO BORROW/RETURN BOOKS AT THE RFID KIOSK

TO BORROW BOOKS:

1. Click on the “ISSUE” option, scan your ID card, and enter your Library KOHA account password.
2. Place all the books you wish to borrow on the designated glass surface.
3. The list of books placed on the glass surface will be displayed on the screen.
4. If any book title is missing from the list, please report it at the Information Counter so we can resolve the issue.
5. Click on “DONE” to complete the transaction. An email with detailed information about the books you have borrowed, including the issue date and due date, will be sent immediately to your student mail ID.
6. If the RFID gate emits a red light and a beep sound as you pass through, please contact the library staff immediately with the books you are carrying.

TO RETURN BORROWED BOOKS

1. Click on the “RETURN” option.
2. Place all the books you wish to return on the glass surface.
3. The list of books on the glass surface will be displayed on the screen.
4. If any book title is missing from the list, please report it at the Information Counter so we can resolve the issue.
5. If any book you wish to return or renew is marked as “on hold,” please contact the Information Counter for assistance.
6. Click on “DONE” to complete the transaction. An acknowledgment email with detailed information about the books returned will be sent immediately to your student email ID.
7. After completing the return transaction, please place the returned books on the trolley located near the KIOSK.

OPAC TERMINALS

The library has 4 dedicated nodes specifically for searching the library’s catalogue, making it easy for users to locate physical and digital resources. To further streamline the search process, a touch-screen KIOSK is available, offering a user-friendly interface for catalogue searches and quick access to the library’s holdings.



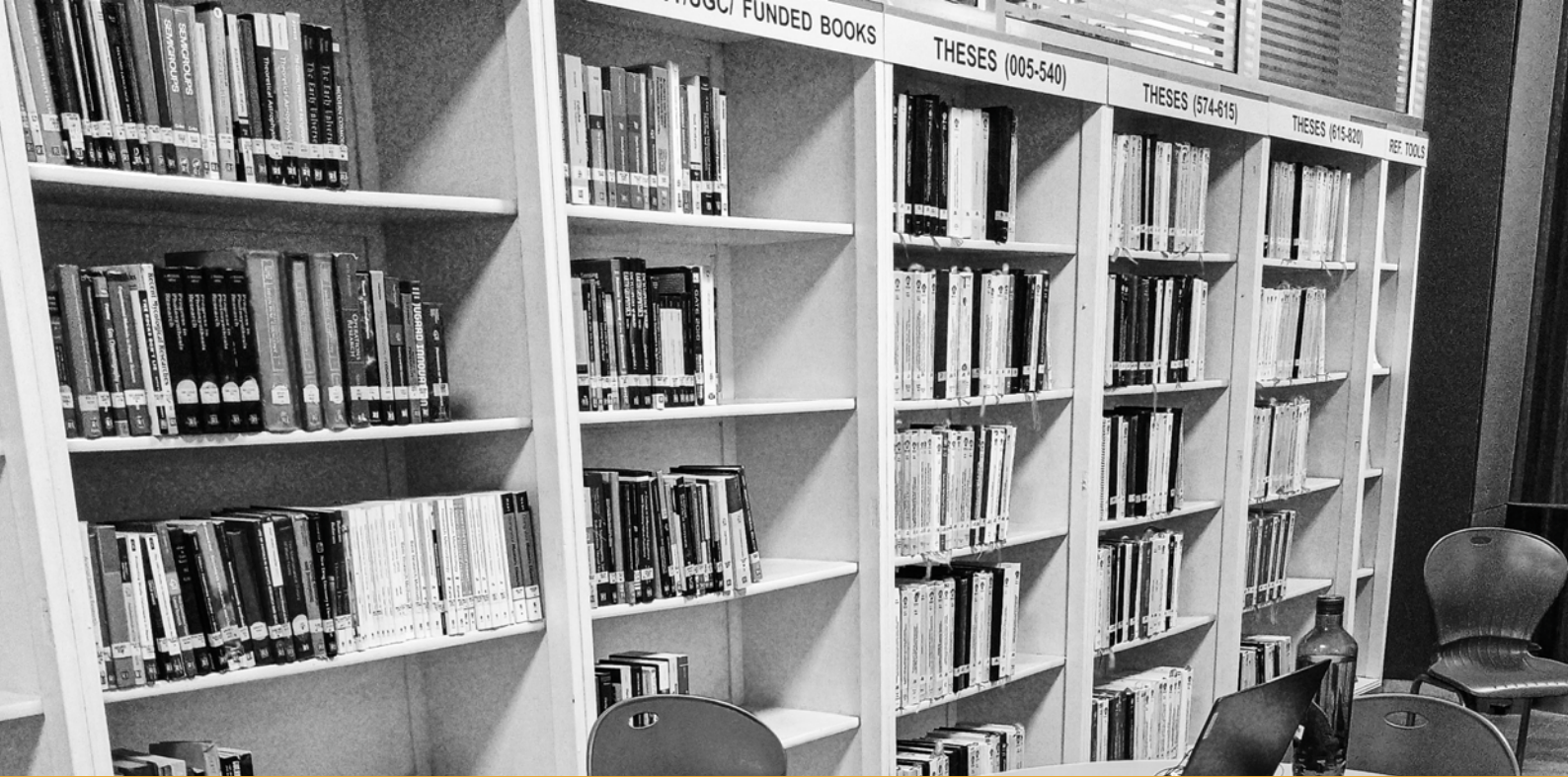
BOOKS RESERVATION/ RENEWAL



KIOSK FOR SEARCHING CATALOGUE

To place a hold on a title, log on to WebOPAC at <https://bitspilani-opac.kohacloud.in>. Select your desired title and click on the “Place hold” button located on the right side of the page. If you have books that are currently issued to you, they can be renewed for two more cycles, provided no other reader has reserved the book. You can renew the books online using your UID and password on the same website or bring them to the library for reissue. Library members receive email alerts for book issue, return, renewal, reservation, and overdue notifications.





RESEARCH ASSISTANCE

The library offers valuable assistance to users in locating and searching for accurate information from a wide range of sources. The library provides support and guidance in conducting literature reviews, developing well-structured theses and dissertations, publishing research articles, and writing citations of sources. Also, Library regularly organize another workshop to guiding researchers on writing research articles and the publishing process.



BITSIAN AUTHORS GALLERY

BITSians are shaping narratives, sharing insights, and making significant contributions to the literary world. From thought-provoking fiction to insightful non-fiction, BITS Pilani alumni have excelled across diverse genres, becoming torchbearers of intellectual curiosity and creativity. Their literary achievements reflect not only their academic excellence but also their deeply ingrained values of innovation and perseverance. Whether authoring novels, technical manuals, or research publications, BITSians uphold the spirit of their alma mater in the literary realm. Their work brings pride to BITS Pilani and resonates with readers worldwide, inspiring, informing, and influencing through their words.

In 2023, the BITS Pilani Library launched a significant initiative to recognize and celebrate the contributions of its distinguished alumni in the field of literature. Through this endeavor, over 100 books authored by alumni were identified, showcasing the literary achievements of notable figures such as Dr. Vikram Sampath (BITS Pilani, 2003), Mr. Harish Bhatt (BITS Pilani, 1985), Mr. Mathew Cherian (BITS Pilani, 2016), Mr. Dilip D'Souza (BITS Pilani, 1981), among many other accomplished authors. This initiative honors the creative and intellectual legacy of BITSians who have made remarkable contributions to the world of literature.



NEW ARRIVALS

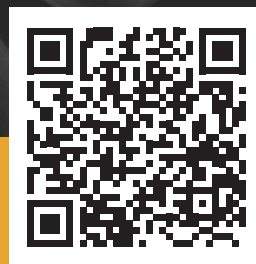
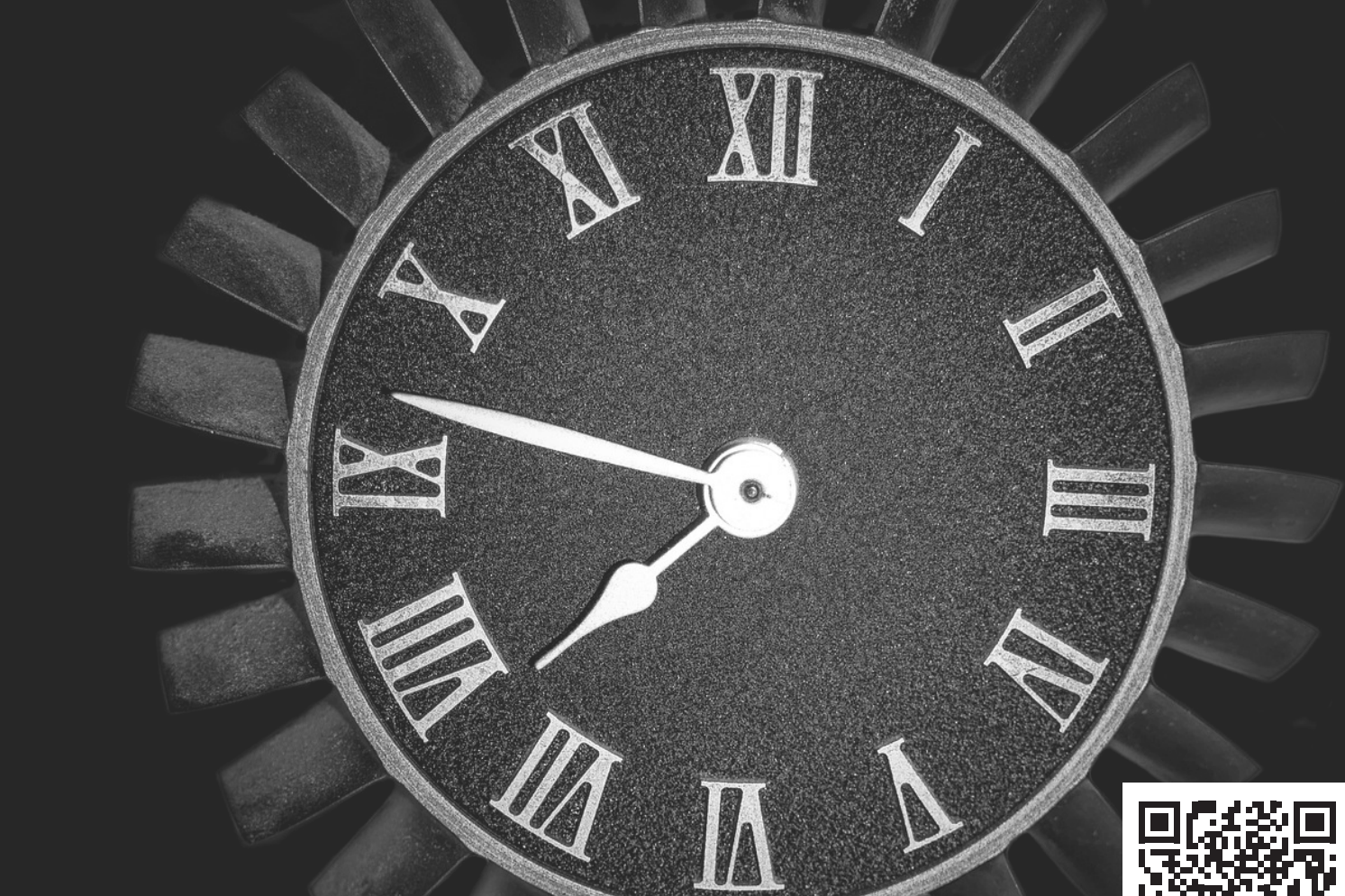


Newly acquired books are prominently showcased in the “New Arrivals” section, and the library website provides a comprehensive list of monthly additions to our collection.

WEB OPAC



The entire library collection has been seamlessly automated using the **KOHA** Integrated Library Management System, enabling users to access bibliographic details through the **Web OPAC** (*Online Public Access Catalogue*). This streamlined system facilitates quick resource discovery for users url: <https://bitspilani-opac.koha-cloud.in>.



LIBRARY TIMINGS

The BITS Pilani Library operates with extensive hours to cater to the academic needs of students and faculty. Regular library hours are from 9:00 AM to 12:00 midnight daily, providing ample time for users to access resources and study. However, during peak academic periods, such as seven days before the Mid-semester and Comprehensive examinations, the library extends its hours, operating from 9:00 AM to 6:00 AM, offering nearly round-the-clock access for intensive study and research.

MONDAY - SUNDAY	9:00 AM - 12:00 MIDNIGHT
EXAMINATION PERIOD (MID. & COMP.)*	9:00 AM - 6:00 AM
*7 DAYS PRIOR TO THE COMMENCEMENT OF EXAM	

INTER LIBRARY LOAN (ILL)/ DOCUMENT DELIVERY SERVICE

The library is the member of **DELNET-Developing Library Network**, New Delhi, which is a major resource-sharing library network in India. , connecting more than 8900 Institutions in 36 states and UTs in India and few other countries comprising of Universities, Colleges, R&D organisation, and medical hospitals, etc.

The users of the library can avail **Inter Library Loan (ILL)** services to obtain the material that are not available at the BITS Library, Pilani. For this, irrespective of the number of books or articles, the stipulated charges of the library from where the material is being procured has to be paid by the user. These charges may include, photocopying, courier charges and their processing fee if any. The users of library make extensive use of ILL service of DELNET. To request an unavailable book or article at your library, please send the full bibliographic details, including the DOI, to ildrs@pilani.bits-pilani.ac.in.

Before making any ILL request, users check the library catalogue/online resources to make sure that the item required by them is not available at BITS Pilani library. Once it is confirmed, they can submit an online ILL request form, as shown in the screenshot below. The library will then process their request and communicates them about the status of their request as soon as it becomes available. Upon the receipt of the requested item/s, the user is expected to make the payment as per the invoice/bill received from the sender library.

E-JOURNAL AND MULTI-DISCIPLINARY RESOURCES SUBSCRIBED BY THE BITS PILANI

Database	Campus
ACM DL	Pilani/Goa/Hyderabad/Dubai
ACS e-Journals	Pilani/Goa/Hyderabad
AIP e-journals	Pilani /Goa
Annual Reviews	Pilani
APS e-journals	Pilani/Goa/Hyderabad
ASCE e-journals	Hyderabad
ASME e-journals & Conference Proceedings	Pilani / Goa/ Hyderabad
CambridgeCore Journal	Pilani/Goa/Hyderabad/Dubai
Capitaline	Mumbai
CapitalinePlus	Pilani
CAS Analytical Methods	Pilani / Goa/ Hyderabad
CAS Formulas	Pilani / Goa/ Hyderabad
CAS SciFinder-n and ChemZent	Pilani / Goa/ Hyderabad
Chemistry World (RSC)	Pilani / Goa/ Hyderabad
CMIE CapEx	Goa
CMIE Commodities	Goa
CMIE Economic Outlook	Pilani/Goa/Mumbai
CMIE Industry Outlook	Mumbai
CMIE ProwessIQ (Web version)	Pilani/Goa/Hyderabad / Mumbai
CMIE States of India	Goa
Current Science	Pilani
EBSCO Business Source Premier	Mumbai
Education in Chemistry (RSC)	Pilani / Goa/ Hyderabad
E-Insight Market Research	Dubai
Emerald Premier Collection	Pilani
EPWRF India Time Series	Pilani / Goa/ Hyderabad
Euromonitor	Mumbai
IEEE-IEL Online	Pilani/Goa/Hyderabad / Dubai
India Data portal	Pilani / Goa/ Hyderabad
Indiastat	Pilani /Goa
Institute for Studies in Industrial Development (ISID)	Pilani
IOP (Institute of Physics)	Pilani /Goa /Hyderabad
JoVE Research+JOVE Education	Pilani /Goa /Hyderabad
JSTOR	Pilani /Goa /Hyderabad/Dubai

E-JOURNAL AND MULTI-DISCIPLINARY RESOURCES SUBSCRIBED BY THE BITS PILANI

Database	Campus
MathsciNet	Pilani / Goa/ Hyderabad
Nature	Pilani /Goa /Hyderabad
Nature Biotechnology	Pilani
Nature Chemistry	Goa
Nature Electronics	Hyderabad
Nature Materials	Goa
Nature Methods	Goa
Nature Microbiology	Pilani
Nature Nanotechnology	Hyderabad
Nature Physics	Goa
Nature Protocols	Hyderabad
Nature Reviews Chemistry	Hyderabad
Nature Reviews Drug Discovery	Pilani
Nature Reviews Materials	Pilani
Oxford ejournal collection	Pilani
Press Reader	Mumbai / Dubai
ProjectMuse	Pilani
ProQuest ABI/Inform	Goa /Mumbai
Royal Society of Chemistry	Pilani / Goa/ Hyderabad
SAGE Journals	Pilani
Science Online	Goa
ScienceDirect Freedom Collection	Pilani / Goa/ Hyderabad /Dubai
Scopus	Pilani / Goa/ Hyderabad
SIAM Journals	Hyderabad
SpringerLink plus Nature	Pilani / Goa/ Hyderabad /Dubai
Statista	Mumbai
Taylor & Francis (HSS+S&T)	Pilani / Goa/ Hyderabad
The Financial Times	Mumbai
The Ken	Mumbai
Wall Street Journal	Mumbai
Web of Science	Pilani
Wiley Blackwell Science	Pilani / Goa/ Hyderabad

E-BOOKS SUBSCRIBED BY BITS PILANI LIBRARY

Publishers	Campus
CambridgeCore Textbooks	Pilani
CBS	Pilani / Goa
Cengage Learning	Pilani
EBSCO EngineeringCore	Pilani
eLib4U	Pilani
Elsevier Science Focus Collection	Pilani
IEEE- MIT Press eBooks Library	Dubai
IEEE-Wiley eBooks Library	Dubai
Institute of Physics (IOP)	Pilani/ Hyderabad
John Wiley	Pilani
McGraw Hill India	Pilani /Goa
McGraw Hill Access Engineering	Pilani / Hyderabad
Oxford University Press	Pilani
Packt Publishing	Pilani
Pearson Education (India)	Pilani /Goa
PHI Learning	Pilani /Goa
Proquest Academic Complete	Pilani
Springer (Computer science 2020)	Hyderabad
Springer (Computer science and Physics 2022)	Goa
Springer (Engineering 2020 & 2021)	Hyderabad
Springer (Engineering, Chemistry and Materials Science 2022)	Pilani
Springer (Intelligent Technologies and Robotics 2021)	Hyderabad
Taylor & Francis	Pilani
Wiley India	Pilani
Parlego ebooks	Pilani



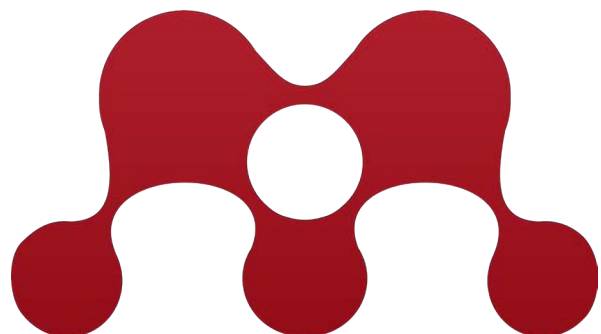
RESEARCH WRITING TOOLS

- Grammarly: Writing AI Assistance tool



REFERENCING TOOLS

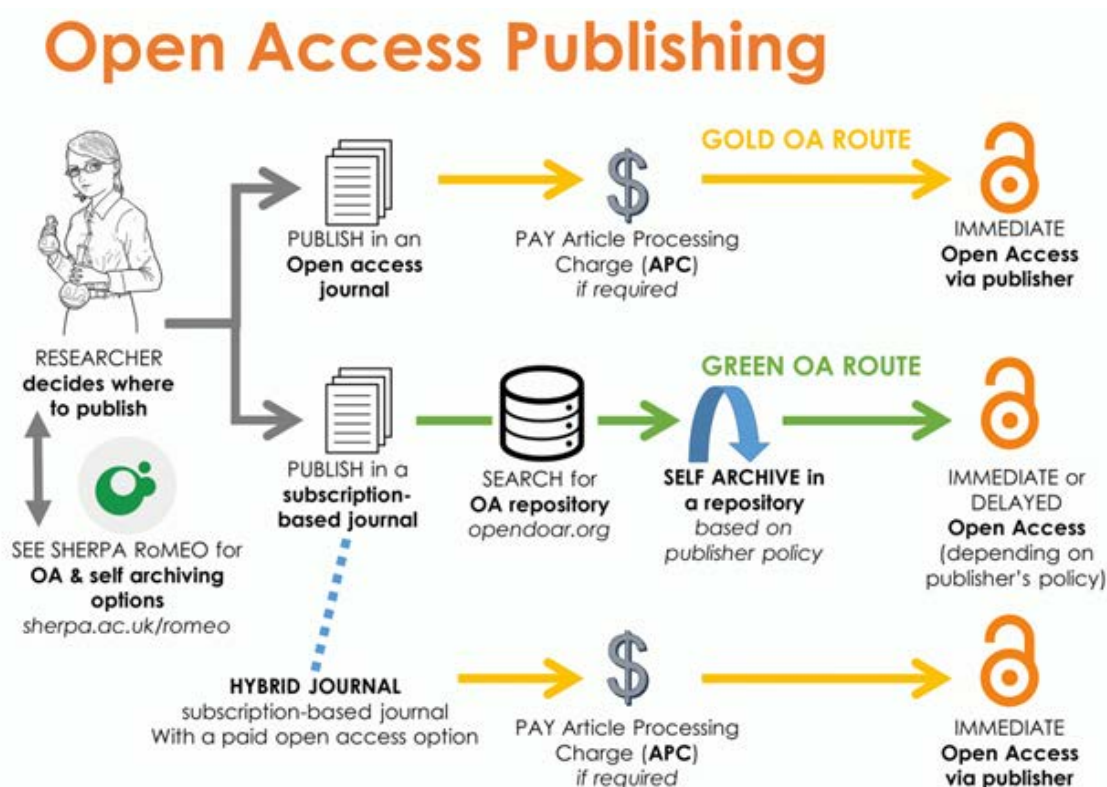
- Endnote (Web version)
- Mendeley



OPEN ACCESS AND TRANSFORMATIVE AGREEMENT

Open Access Publishing, significantly impacts institutional rankings by accelerating the dissemination of research. Open access articles are published immediately upon acceptance, leading to 4x more citations and 6x more downloads compared to traditional models. By making research freely accessible online as soon as it is accepted—often referred to as the online-first version—open access eliminates the delays inherent in subscription-based publishing.

To support its researchers, the BITS Pilani Library has signed Fully Open Access Agreements with major publishers such as SpringerNature, Royal Society of Chemistry, ASME, and Cambridge University Press, enabling seamless publishing of open-access articles. Additionally, the library has signed a Transformative Agreement with Wiley, allowing researchers to publish in all Gold and Hybrid open-access journals with no Article Processing Charges (APC). This ensures that BITS Pilani researchers can share their findings more widely and rapidly, boosting visibility and impact without additional financial barriers.



Publisher	Period	Applicable for (campus)	Limit
Wiley Gold+Hybrid OA	Jan-Dec 2024	Pilani, Goa & Hyderabad	30 articles
Royal Society of Chemistry (RSC) Gold+Hybrid OA	Jan-Dec 2024	Pilani, Goa & Hyderabad	Unlimited
Cambridge University Press Gold+Hybrid OA	Jan-Dec 2024	Pilani, Dubai, Goa & Hyderabad	Unlimited
ASME Gold+Hybrid OA	Jan-Dec 2024	Pilani, Goa, Hyderabad	Unlimited
IEEE Gold OA	Mar 2024-Feb 2025	Pilani, Goa & Hyderabad	45 articles
SpringerNature Gold OA	July 2024-Dec 2025	Pilani, Goa & Hyderabad	70 articles

S.No.	Publishers (OA and Transformative Agreement)	Type	Period	OA articles Published as on Oct 2024
1	ASME	Gold and Hybrid	Jan-Dec 2024	3
2	Cambridge University Press Core	Gold and Hybrid	Jan-Dec 2024	3
3	RSC Platinum	Gold and Hybrid	Jan-Dec 2024	61
4	IEEE	45 Gold	Mar 2024-Feb 2025	23
5	Scientific Reports	10 Gold	Mar 2024-Feb 2025	10
6	Wiley	30 Gold and Hybrid	Jan-Dec 2024	30
7	SpringerNature	70 Gold	July 2024-Dec 2025	20
	Total			150

OpenAthens

REMOTE ACCESS

TOOL

The BITS Pilani Library has implemented OpenAthens, a robust authentication system that allows users to securely access its licensed online resources. With OpenAthens, registered users, including students, faculty, and researchers, can log in remotely from any location outside the campus. Once authenticated, users are presented with a personalized list of the e-resources they are authorized to access, ensuring seamless and secure access to the library's vast collection of digital content. This system significantly enhances the accessibility of library resources, supporting academic and research activities across the BITS Pilani community. The library provides remote access to over 51,000 off-campus students, in addition to serving on-campus students, faculty, and non-teaching staff members of the Pilani campus. The user can find a list of e-resources by logging into <https://my.openathens.net>

The screenshot displays the OpenAthens user interface. On the left is a dark sidebar with the BITS Pilani logo, the text 'Birla Institute of Technology and Science (BITS Pilani)', and navigation links for 'Research zone' and 'Account'. The main content area is titled 'Discover 58 resources' and includes a search bar, an alphabetical index (All, A, B, C, D, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, S, T, U, V, W, XYZ, #), and a 'Favourites' button. Below this, three resource entries are listed: 'ACM Digital Library (ACM DL)', 'ACS all eJournals collection', and 'AIP Publishing', each with a brief description and a heart icon for favoriting. On the right side, there are three blue search panels: 'One Search', 'Publication Finder', and 'Google search', each with a search bar and a magnifying glass icon. A small 'RS' icon is visible in the top right corner of the interface.

EBSCO DISCOVERY SERVICE (EDS) AT BITS PILANI LIBRARY

The BITS Pilani Library has implemented the EBSCO Discovery Service (EDS) to provide seamless and efficient access to the vast collection of academic resources available at Pilani, Hyderabad and Goa campus collections. EDS is a powerful search platform that offers a unified interface to explore a wide range of resources from multiple sources, including e-books, journals, conference proceedings, research papers, and more, in one place.

KEY FEATURES OF EBSCO DISCOVERY SERVICE (EDS) AT BITS PILANI LIBRARY:

Unified Search Experience: The EDS platform integrates content from multiple publishers, databases, and library holdings, offering a single search interface. This allows users to search across various resources such as e-books, journal articles, conference papers, dissertations, and the library catalog simultaneously. It reduces the time users need to spend browsing through different platforms.

Content Coverage: BITS Pilani Library subscribes to a vast number of academic databases and resources, including those from publishers like SpringerNature, Elsevier, IEEE, Wiley, Taylor & Francis, and others. EDS integrates all these databases, providing access to both subscribed content and open-access materials, ensuring comprehensive coverage in a wide range of academic fields.

Customizable Search Results: EDS allows users to refine search results using various filters such as date range, content type (articles, e-books, etc.), subject, language, and more. The relevancy-ranking algorithm ensures that the most pertinent results appear at the top of the search, improving the search experience for students, researchers, and faculty members.

Full-text Access: Users can directly access full-text content for many resources from within the EDS platform, provided the library holds a subscription to the content. For resources not available in full-text, the service provides links to interlibrary loan services or directs users to other options for obtaining the material.

Personalized User Experience: The service allows users to create personal accounts, enabling them to save search results, create alerts for new publications or topics of interest, and build reading lists. This personalized experience is especially useful for researchers who need to track ongoing work in their field.

Integration with OpenAthens: The EDS at BITS Pilani is integrated with the OpenAthens authentication system, allowing off-campus access to licensed online resources. This feature is highly beneficial for faculty, researchers, and students who need to access resources from remote locations without any hassle. Once authenticated through OpenAthens, users can search and access materials via EDS from anywhere.

Faceted Navigation: EDS offers intuitive faceted navigation, which helps users to drill down into search results based on different parameters like subject, publisher, publication date, and more. This functionality simplifies the research process by allowing users to quickly narrow down their searches.

Citation Management: EDS also includes tools for citation management, allowing users to export citations in various formats such as APA, MLA, or Chicago style. This is particularly useful for students and researchers who are preparing academic papers or reports.

Mobile Access: EDS is optimized for mobile devices, making it easy for users to access the service through smartphones or tablets. This flexibility ensures that students and faculty can engage with academic resources anytime and anywhere, aligning with the evolving needs of modern learning. The EBSCO Mobile app is a free app for EBSCO Discovery Service (EDS) and EBSCOhost users that provides access to library content. It allows users to search, choose, and use their library's content, and download and read eBooks. The app is available for iOS and Android devices.

With the EBSCO Mobile app, users of EBSCO Discovery Service™ (EDS) and EBSCOhost® have a pocket-sized, multi-function library access tool they can take with them, when and where they need it.

SEARCH QUICKLY AND MAKE PROGRESS WHEN TIME IS LIMITED

Designed for efficient, speedy use, the app features simple, mobile-friendly displays for searching, scanning results, liking, and sharing. While offering advanced researchers both power and reach, the interface is streamlined such that it doesn't overwhelm or intimidate the undergraduate user. To further save the user time, the app also prominently displays recent searches as well as recently-viewed items.

STAY ORGANIZED WITH CROSS-DEVICE SYNCHRONIZATION

The EBSCO Mobile app facilitates a multi-device, multi-environmental research flow with an integrated experience and seamless transition across mobile and desktop. Researchers can jump into any step in the research process, search for articles on the go, use sharing tools, and save their articles synchronously between the EBSCO mobile app and their My EBSCOhost folders for later reading.


LEVERAGE DEVICE TECHNOLOGY

The app allows users to leverage the strengths of their mobile devices, such as sharing links via native iOS and Android tools, using facial recognition for login, voice-to-text searching, and finding their library based on geolocation.

READ OR LISTEN ANYTIME, ANYWHERE

Users can read or listen to the content they discover, link to external full-text content, view in PDF and HTML, and download and read EBSCO eBooks.

The BITS Library has developed an integrated search facility that allows users to search for resources across all campuses and submit online requests for desired materials. The system indicates the location of each resource, and if it is unavailable at the user's campus, they can click on the access option to raise a request. Upon doing so, an inter-library request form will appear, where the student needs to provide their name and email ID, while other metadata such as the DOI or URL is automatically populated. The librarian at the relevant campus will receive the request via email and send the requested materials directly to the student.


BITS Pilani
 Pilani | Dubai | Goa | Hyderabad | Mumbai

MyEBSCO

All filters (2) Full Text Scholarly (Peer Reviewed) Journals Past 5 years Source type Advanced search

Results: 100,772

Relevance

Peer reviewed | Academic Journal

Probabilistic co-expansion planning for **natural gas** and electricity energy systems with wind curtailment mitigation considering uncertainties.

In response to growing reliance on electricity and **gas** systems, this paper introduces a stochastic bi-level model for the optimized integration of these systems. This integration is achi... [Show more](#)

Subjects: DISTRIBUTION planning; WIND power; COST control; Turbine and Turbine Generator Set Units Manufacturing; **Natural Gas** Distribution; Pipeline Transportation of **Natural Gas**; +4 more

Published in: IET Generation, Transmission & Distribution (Wiley-Blackwell), Oct2024

Database: Business Source Index

By: [Shabanian-Poodeh, Mostafa](#); [Hooshmand, Rahmat-Allah](#); [Kabiri-Renani, Yahya](#)

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Home > Journal of Economics and Finance > Article

ESG impact on oil and natural gas financialization through price transmission

Published: 07 May 2024

Volume 48, pages 685–707, (2024) [Cite this article](#)



Journal of Economics and Finance

[Aims and scope →](#)

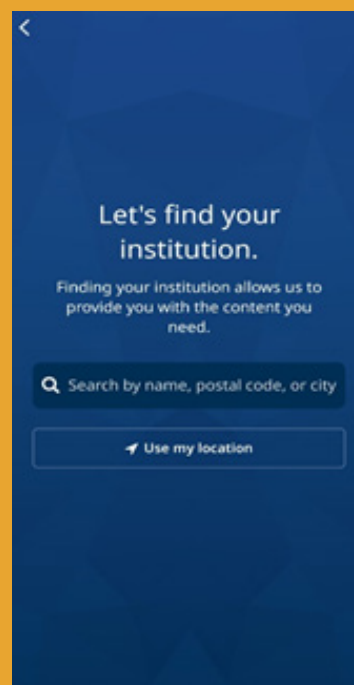
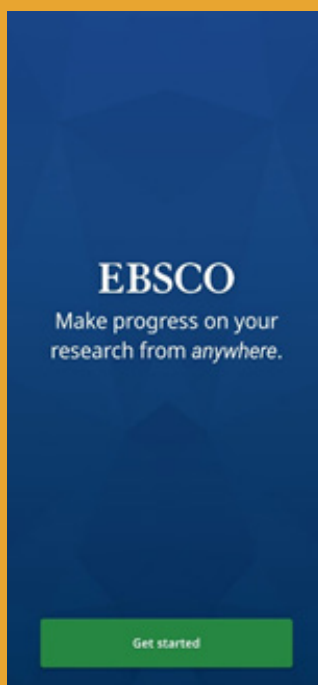
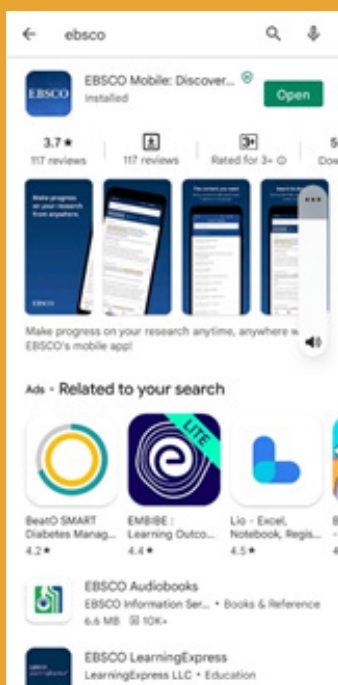
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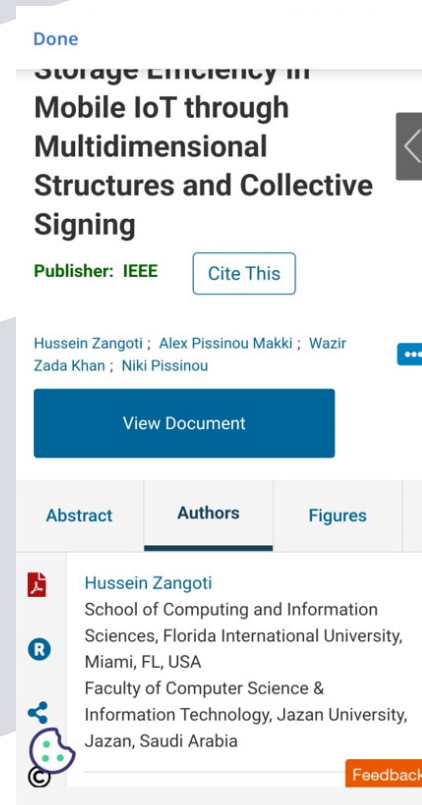
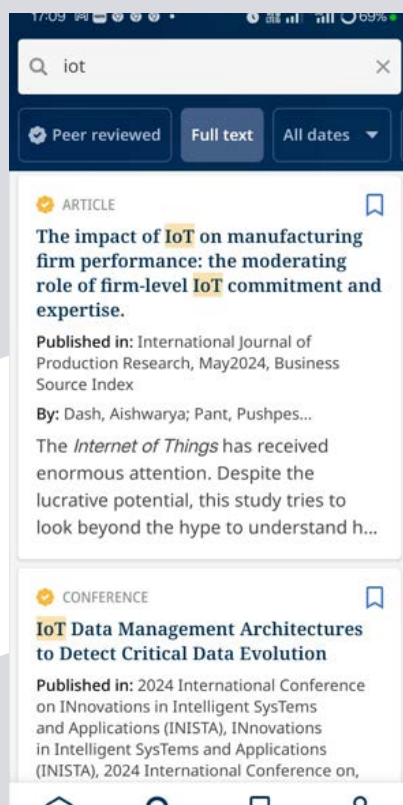
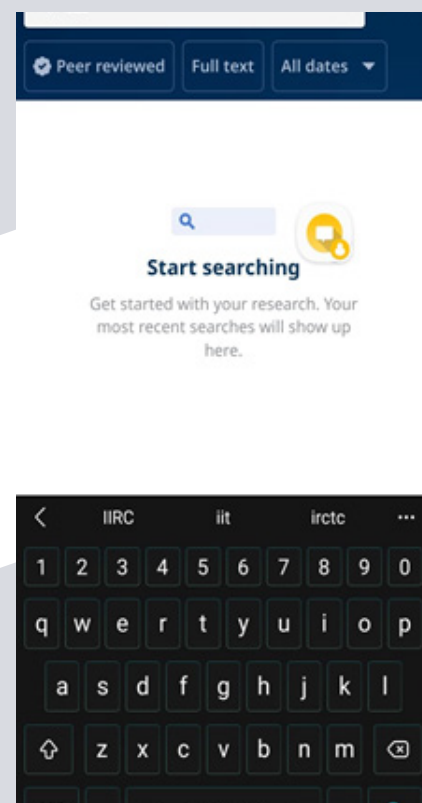
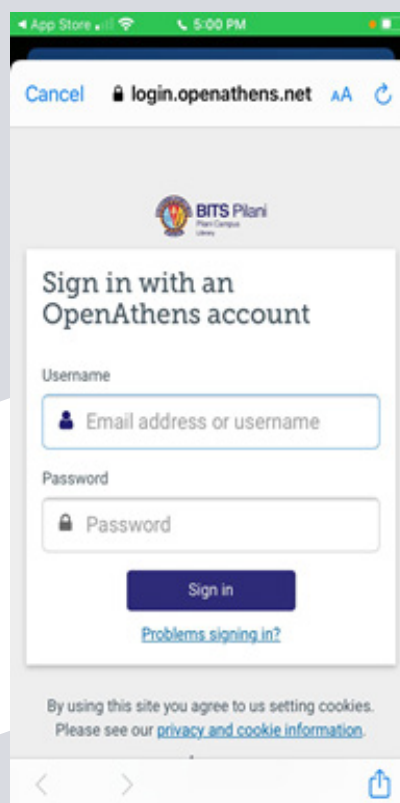
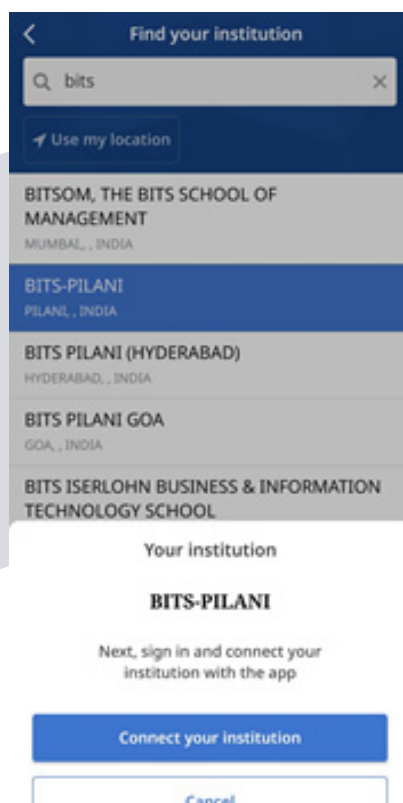
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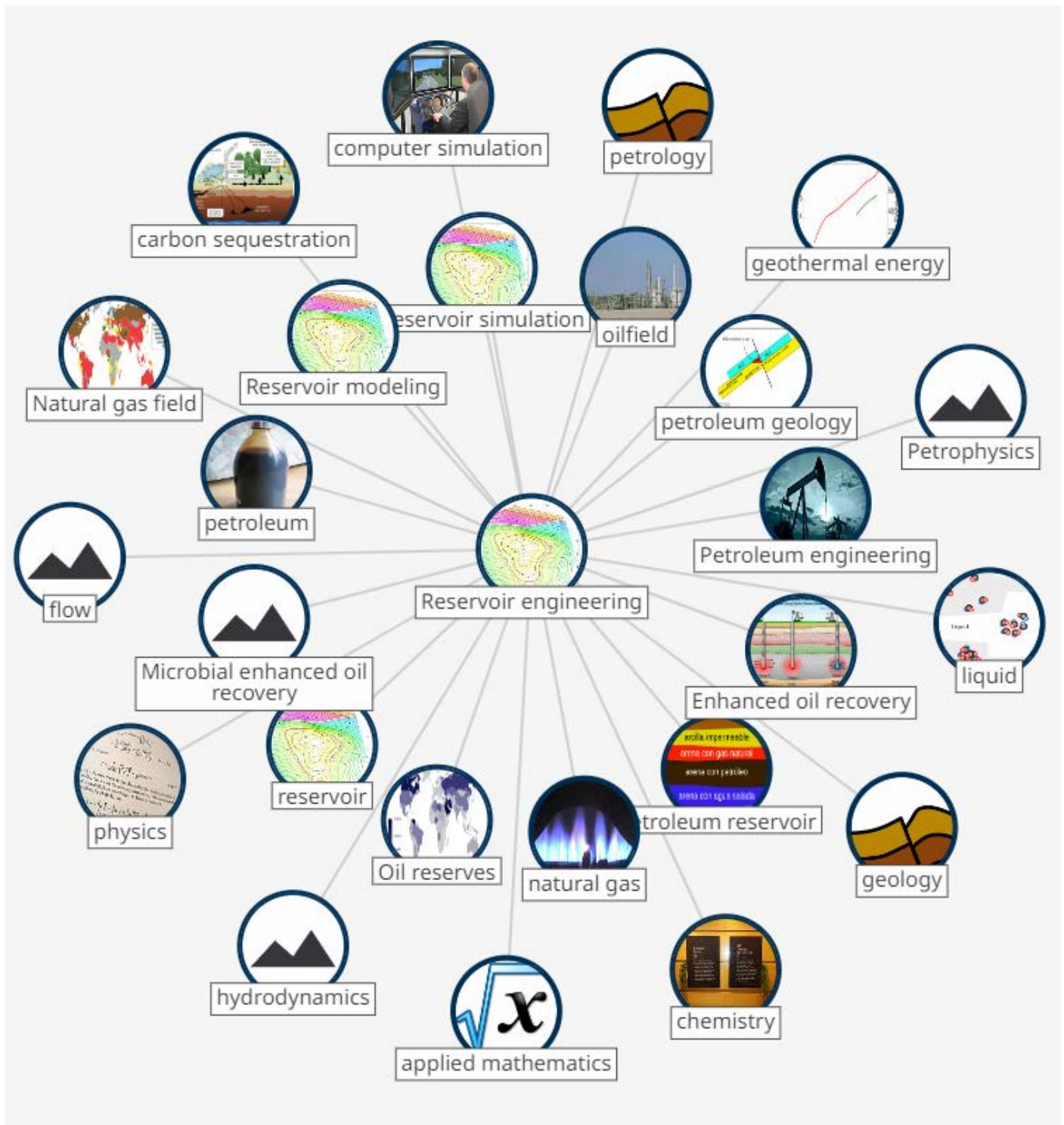
Access provided by Birla Institute of Technology and Science

ACCESS LIBRARY RESOURCES ON ANDROID & IOS DEVICES





The Concept Map feature in EBSCO Discovery Service (EDS) enhances users' search strategies by visually connecting related subjects. It enables users to explore topics interactively and navigate through linked concepts. By adding a semantic layer to subject queries, the Concept Map allows for more natural language searches, helping users uncover hidden relationships between concepts and discover connections across various fields of study.



PLAGIARISM CHECKING SERVICE

TURNITIN

The BITS Pilani Library offers a comprehensive plagiarism detection service through Turnitin, a leading software tool renowned for its advanced algorithms and extensive database. This facility enables students and researchers to ensure the originality of their work by identifying unintentional plagiarism and providing detailed reports that highlight matching content and sources. With Turnitin, users can enhance their academic integrity and improve their writing skills, as it not only detects similarities but also offers feedback for revisions. This valuable resource supports the scholarly community at BITS Pilani in producing high-quality, original research and assignments, aligning with best practices in academic writing.

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Birla Institute Of Technology & Science - Pilani

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BOOK RECOMMENDATIONS

At BITS Pilani, the library places great emphasis on building a diverse and relevant collection of books, ensuring that the needs of its academic community are met. To achieve this, faculty members, students, and research scholars are actively encouraged to recommend books for the library's collection.

OFFLINE RECOMMENDATIONS

Faculty, students, and research scholars can recommend books by downloading the Book Suggestion Form from the library website. The form is available under the “Download Forms” section.

Once the form is filled out with the relevant details such as book title, author, publisher, ISBN, and any other necessary information, it can be submitted physically at the library or emailed to the library’s acquisition department.

ONLINE RECOMMENDATIONS VIA KOHA SYSTEM

- For added convenience, recommendations can also be made online through the library’s KOHA Online Public Access Catalog (OPAC) system.
- Users with a valid library account can log in to the KOHA system, search for books in the catalog, and if a desired title is not available, they can submit a recommendation request directly within the platform.
- The KOHA system provides an efficient, user-friendly interface to suggest new acquisitions, track the status of recommendations, and interact with the library staff.

The screenshot displays the KOHA Online Public Access Catalog (OPAC) interface for Birla Institute of Technology and Science, Pilani. The top navigation bar includes links for Home, Cart, and Libs. The main header features the library's logo and name. Below the header, there is a search bar and a list of navigation links: Advanced search, Browse by hierarchy, Authority search, Tag cloud, Subject cloud, Most popular, Libraries, and Open Library.

The left sidebar contains a 'Quick Links' section with links to Library Website, User Guide, e-Databases, e-Books, Borrowing Privileges, My OpenAthens, KOHA-OPAC Hyderabad Campus, Summary, Charges, Personal details, Tags, Change password, Checkout history, Holds history, Purchase suggestions, Messaging, and Lists.

The main content area shows the 'Your purchase suggestions' form. The form includes fields for Standard number (ISBN, ISSN or other), Title, Author, Publication year, Publisher, Collection title, Publication place, Quantity, Item type, Library, Reason for suggestion, and Notes. A 'Submit your suggestion' button is located at the bottom of the form.

Below the form, a confirmation message states: 'Your suggestion has been submitted.' A search bar is provided for finding suggestions. A table lists the submitted suggestions, showing details such as the title, author, suggested on date, note, managed by, and status.

Summary	Suggested on	Note	Managed by	Status
<input type="checkbox"/> Python Programming : An Introduction to Computer Science John Zelle, - Shroff - Book	25.10.2024			Requested

A 'Delete selected' button is located at the bottom of the table.

PATRON TRAFFIC COUNTER (PTC)



This system automates recording Patron IN and OUT entries through a touch & GO interface. It is integrated with the KOHA database, enabling Patrons to record their library visit timings using their ID card.

PRINTING AND REPROGRAPHY SERVICE



The black & white and color printing facilities along with reprographic services are available in the Library Central Zone area. The service is available on a paid basis. Furthermore, library users have the option to purchase stationery items such as pens, pencils, etc. from the Reprography Center.

DIGITAL LIBRARY

The BITS Pilani Library has established a state-of-the-art digital library, named as **E-Zone**, designed to facilitate seamless access to a vast array of digital resources that support students and faculty in their academic and research pursuits. The E-Zone is a dedicated space within the library that features **40 desktop computers**, providing a user-friendly environment where students can carry out research work with ease. The E-Zone offers access to a wide variety of digital resources, including e-books, databases, and online journals. These resources are critical for academic research across diverse disciplines, ensuring that students have the tools they need to stay updated with the latest academic and scientific developments. The library subscribes to leading databases such as Scopus, IEEE Xplore, Springer, and others, enabling comprehensive research support. To complement the desktops, the library is equipped with high-speed Wi-Fi connectivity, allowing students to connect their personal devices, such as laptops, smartphones, and tablets, using their institute credentials. This flexibility enables users to access digital resources and complete academic work without being restricted to the desktop stations.



CCTV SURVEILLANCE SYSTEM

To enhance student security, BITS Pilani Library has implemented a comprehensive CCTV surveillance system featuring 42 high-resolution network cameras strategically installed in common areas such as the entrance, lobby, reading rooms, and collaborative spaces. In addition, 16 DVR-supported CCTV cameras have been deployed in the stack areas to ensure continuous monitoring of library resources. The live feeds from these cameras can be accessed from a centralized monitoring facility located at the Library, IPC and Security office, allowing for vigilant oversight of library activities. To ensure a thorough review of events, recorded footage is backed up for one month, contributing to a safer and more secure environment for all library users.





TOWARDS FOUNDING BITS PILANI
Retelling a Story - 3

In 1945, the proposal submitted to Mrs. Bhabha, then Prime Minister of the young State, secured permission to start degree classes and extend the activities of the BITS Education Trust.

In July 1945, the primary school was converted into a college and made to be the seat of the new central college named after the Birla Engineering College, which commenced in July 1945 with 60 students.

Post-graduate classes were added in 1947 and the college got affiliated to Rajasthan University.

Expansion of university education was a public imperative and a personal vision for Shri Chhatrasal Birla to provide education to his countrymen.

TOWARDS FOUNDING BITS PILANI
Retelling a Story - 2

The colonial British government in India was also aware, at least indirectly, of the importance of providing education to the Indian people. One of the main reasons for this was to create a class of educated Indians who could be employed in the Indian government and the Indian economy.

In the process of creating a class of educated Indians, the British government was also aware of the importance of providing education to the Indian people. One of the main reasons for this was to create a class of educated Indians who could be employed in the Indian government and the Indian economy.

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THE BIRLA HERITAGE GALLERY



The “Birla Heritage Gallery” at the BITS Pilani Library beautifully chronicles the institution’s remarkable journey, from its origins as a humble Pathashala in 1901 to its prestigious status as an Institute of Eminence (IoE) today. BITS Pilani’s evolution began with its transformation into a full-fledged high school by 1925, followed by becoming an Intermediate College in 1929, and then a degree college in 1943. The Civil Naval Training Centre was converted into Birla Engineering College in 1946, and later, in 1964, Birla Degree College and Birla Engineering College were unified into a deemed university, Birla Institute of Technology and Science, Pilani. The institution was recognized as an Institute of Eminence by the Government of India in 2020.

The gallery is a visual tribute to this rich history, showcasing significant milestones and memories in a captivating display. In addition to its historical narrative, the gallery also highlights the notable achievements of BITS Pilani’s alumni, including Padma Awardees and trailblazers in various fields such as academia, corporate leadership, entrepreneurship, Indian civil services, film, music, and literature.

G.D. BIRLA RARE BOOK COLLECTION

During World War II, fears that the conflict might reach India's shores spread among the residents of Kolkata. While the war caused devastation to many libraries across Europe, it unexpectedly became a blessing in disguise for the Birla Central Library. In 1942, to protect its valuable collections, Shri G.D. Birla made the decision to transfer the extensive array of books accumulated over the years to Pilani. This collection included rare and valuable books, journals, and a complete set of bound volumes of Das Kapital. Birla also gifted the library more than 2,000 rare and out-of-print reports.



While the library houses many rare books of historical significance, its most treasured assets are its collection of Rajasthani manuscripts, now preserved in a climate-controlled room known as the Rare Book Section, situated at the far end of the BITS Pilani Library. The Section contains nearly two thousand books, covering a wide range of subjects from philosophy to iconography and even book on Gentoo Laws (the Ordination of Pundits translated from Sanskrit to Persian, and then to English). The collection also includes some historical books like Ramayana in China, Memoirs of The Geological Survey of India By Les Couches A Cardita Beaumonti (Calcutta, Government of India, 1928); Pancha, Vimshad, Sahasrika; Germany Kavya Leipzig 1913 by Raja

Shyam Kumar Tagore; Further Excavations at Mohenjo Daro By EJ H Mackay. Government of India Press, 1937. Official account of archaeological excavations at Mohenjo Daro carried out by Government of India between 1927 and 1931; Veer Vinod (In Hindi). Comprehensive history of Mewar. By Shayamal Das. Original publication date 1886; The historical study was commissioned by Maharana Sajjan Singh, Ruler of Mewar during 1874-1884; Library of A Chester Beatty. A catalogue of the Indian miniatures, by Sir Thomas W Arnold.

Most of the books in this section are nearly a century old, and some are even two hundred years old, and are thus not in a good condition. Moreover; the harsh weather in Pilani is hastening the deterioration of these books. To counter this, the library has begun a preservation and restoration process. The process began in August 2017 when they built a new air conditioned room for the section. The walls of this new room are made insulating material, ensuring that humidity and heat does not deteriorate the books further. Particularly vulnerable books have been unbound, individual pages attached to a protective paper, and then re-bound again.

Amongst the vast collection of books, here are a few that stand out from the rest:

Prajnaparamita Sutra: The Prajñāpāramitā Sūtra is one of the sacred treasure of Mahayana Buddhist texts centered on prajñā (wisdom), particularly the understanding of śūnyatā (emptiness). Among the most treasured works in this collection is the 25,000-stanza Perfection of Wisdom Sutra, originally written in the extinct Bhot language, linked with Tibetan Buddhism. This “Perfection of Wisdom” tradition is often represented by the Heart Sutra and Diamond Sutra, which explore profound philosophical concepts such as non-duality, the nature of reality, and the path of the Bodhisattva, dedicated to attaining enlightenment for the benefit of all beings.

Paintings from the collection of Dr. Sukarno. 2 vols. Peking, People’s Fine Art Publishing House, 1956: Dr. Sukarno was the leader of Indonesia’s independence movement and first president of the country, serving from 1945 to 1967. The book contains a lot of several beautiful and graphic illustrations. The abundance of erotic content should come as no surprise to those familiar with Dr. Sukarno’s colourful life. The appearance of these volumes symbolizes the further strengthening and growth of the friendship and cultural exchange between the Chinese and the Indonesian people.

Constitution of India: The first edition of the Constitution of India was published in 1950 and is a significant historical document. The Constitution of India is a comprehensive document that outlines the framework for the governance of the country, and sets out the rights and responsibilities of citizens. It was adopted by the Constituent Assembly of India on 26 November 1949 and became effective on 26 January 1950.

The first edition includes:

Signatures: The signatures of the framers of the Constitution, including B.R. Ambedkar

Illustrations: Illustrations by Nandalal Bose that represent the different civilizations of the subcontinent

Calligraphy: Calligraphy by Prem Behari Narain Raizada

Handmade paper: The text was written on handmade Millbourne Loan paper

Gold spray: The pages were illuminated with real gold spray, a suggestion by Prime Minister Jawaharlal Nehru

Mohenjo Daro and the Indus civilization and Further excavations at Mohenjo Daro: Mohenjo-daro was discovered in 1922 by R. D. Banerji, an officer of the Archaeological Survey of India, two years after major excavations had begun at Harappa, some 590 km to the north. Large-scale excavations were carried out at the site under the direction of John Marshall, K. N. Combined, these two books give a full account of the findings of the archaeological excavations conducted by the Government of India in the Indus valley region. It also contains. photographs of the artefacts uncovered during the process.

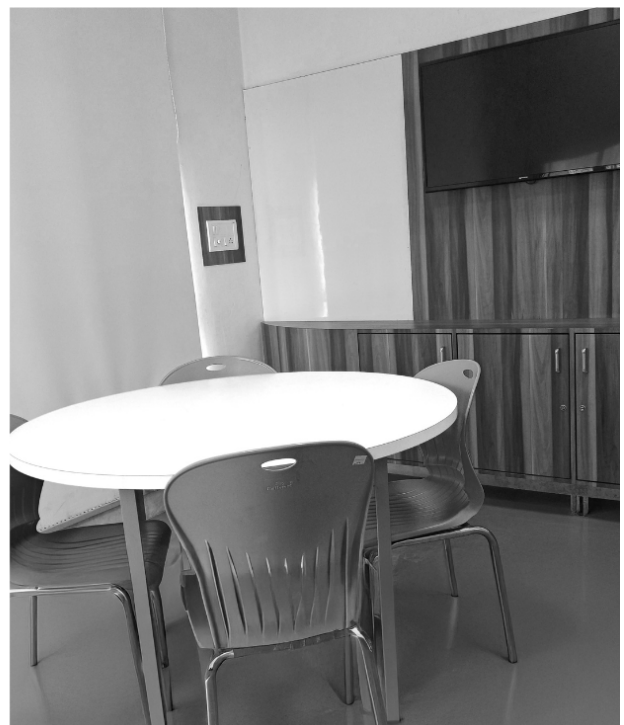
Ajanta Plates: The Ajanta Caves are a group of 30 Buddhist cave monuments in the Aurangabad district of Maharashtra, India. The caves are a UNESCO World Heritage Site and are known for their paintings and sculptures, which are considered to be some of the finest examples of ancient Indian art. The caves were excavated starting around 200 BC and were abandoned in AD 650. The paintings in the caves cover the walls, pillars, and ceilings of the caves and depict scenes from the life of Buddha, his previous lives, and other stories. Ajanta Plates contains the color plates depicting the ancient paintings in the Ajanta Caves by G. Yazdani in 4 volumes. Each volumes is supplemented by the description of the each colour plates. This book is a collection of color plates of the ancient paintings in the Ajanta Caves.

Reichenbachia: Orchids illustrated and Described is a four-volume 19th century text Frederick Sander. It features life-size illustrations and descriptions of nearly two hundred orchids with text in English, French, and German. Reichenbachia was a collaboration between Sander and English landscape painter Henry George Moon who created most of the illustrations. Work on Reichenbachia began in 1886 and lasted until 1890, with the first volume being published in 1888, with the subsequent three volumes being published in two-year intervals

Barabudur by Hague, Martinus Nijoff, 1927. 3 Vols: Massive Buddhist monument in Central Java, Indonesia. The style of Barabudur was influenced by Indian Gupta and post Gupta art. Barabudur was constructed about 778-850 AD. It was buried under volcanoes ash until discovered by English Lieutenant Governor Thomas Stamford Raffle in 1814. The monument was designated a UNESCO World Heritage Site in 1991

Linguistic Survey of India: (Vol. IX. Part II) : Specimens of Rajasthani and Gujarati Calcutta, Government Printing Press, 1908. Ed. By G A Grierson. This is the scientific study of language, mother language and dialects in India. Sir G A Grierson carried out scientific study of Indian languages and they were published in several volumes between 1896 and 1927. Linguistic survey of India is still considered as a primary source of information on the subject.

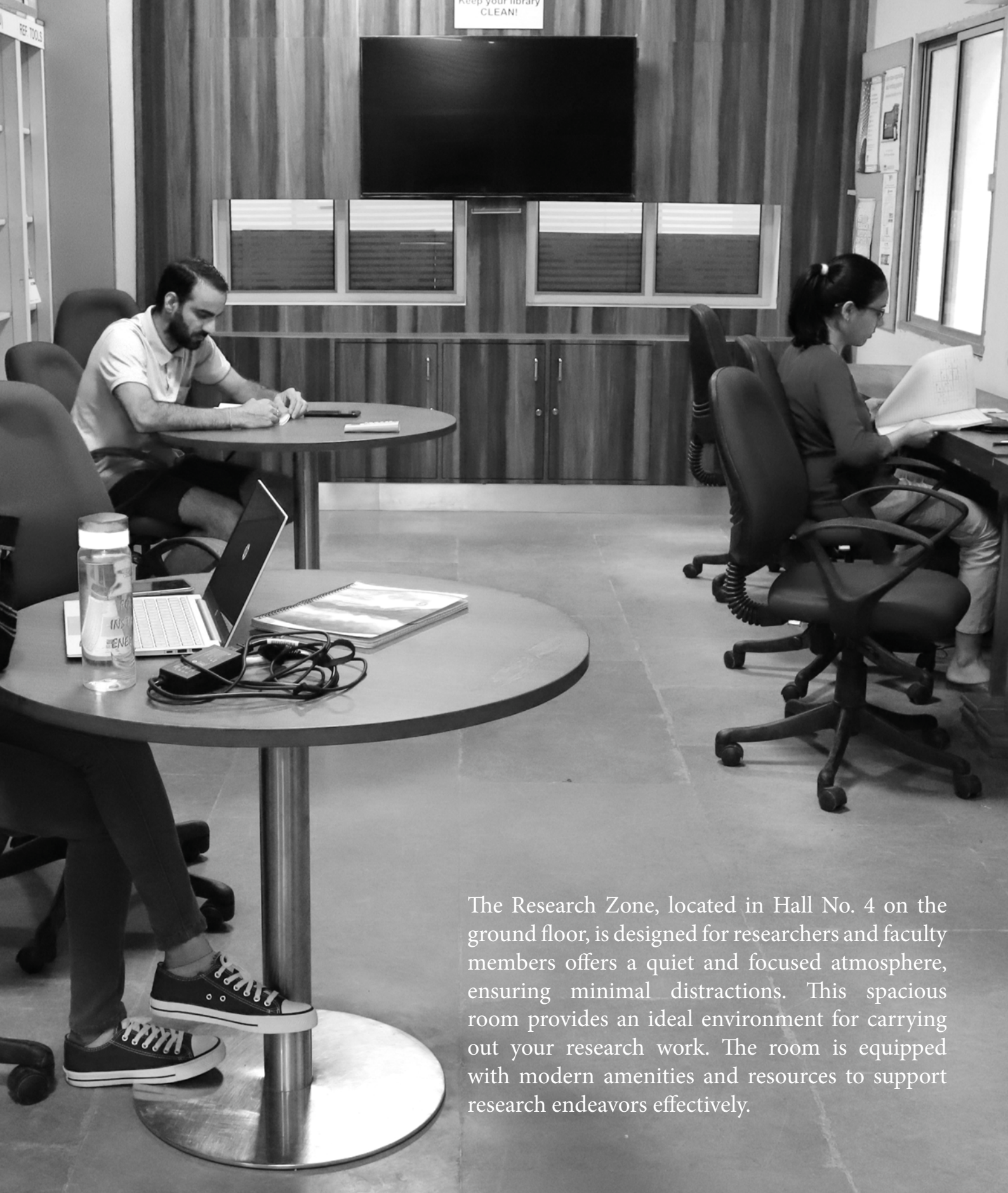
COLLABORATIVE SPACES IN LIBRARY



BRAINSTORM & GROUP DISCUSSION ROOM

The library has an air-conditioned, spacious Brainstorm Room on its first floor, with a seating capacity for about 20 persons. Additionally, there is a GD Room that can accommodate up to 6 persons. This versatile room is designed for various academic activities, including discussions, deliberations, small seminars, brainstorming sessions, video screenings, webinars, and more.





The Research Zone, located in Hall No. 4 on the ground floor, is designed for researchers and faculty members offers a quiet and focused atmosphere, ensuring minimal distractions. This spacious room provides an ideal environment for carrying out your research work. The room is equipped with modern amenities and resources to support research endeavors effectively.

RESEARCH ZONE

INNOVATION ZONE/ MAKERSPACE

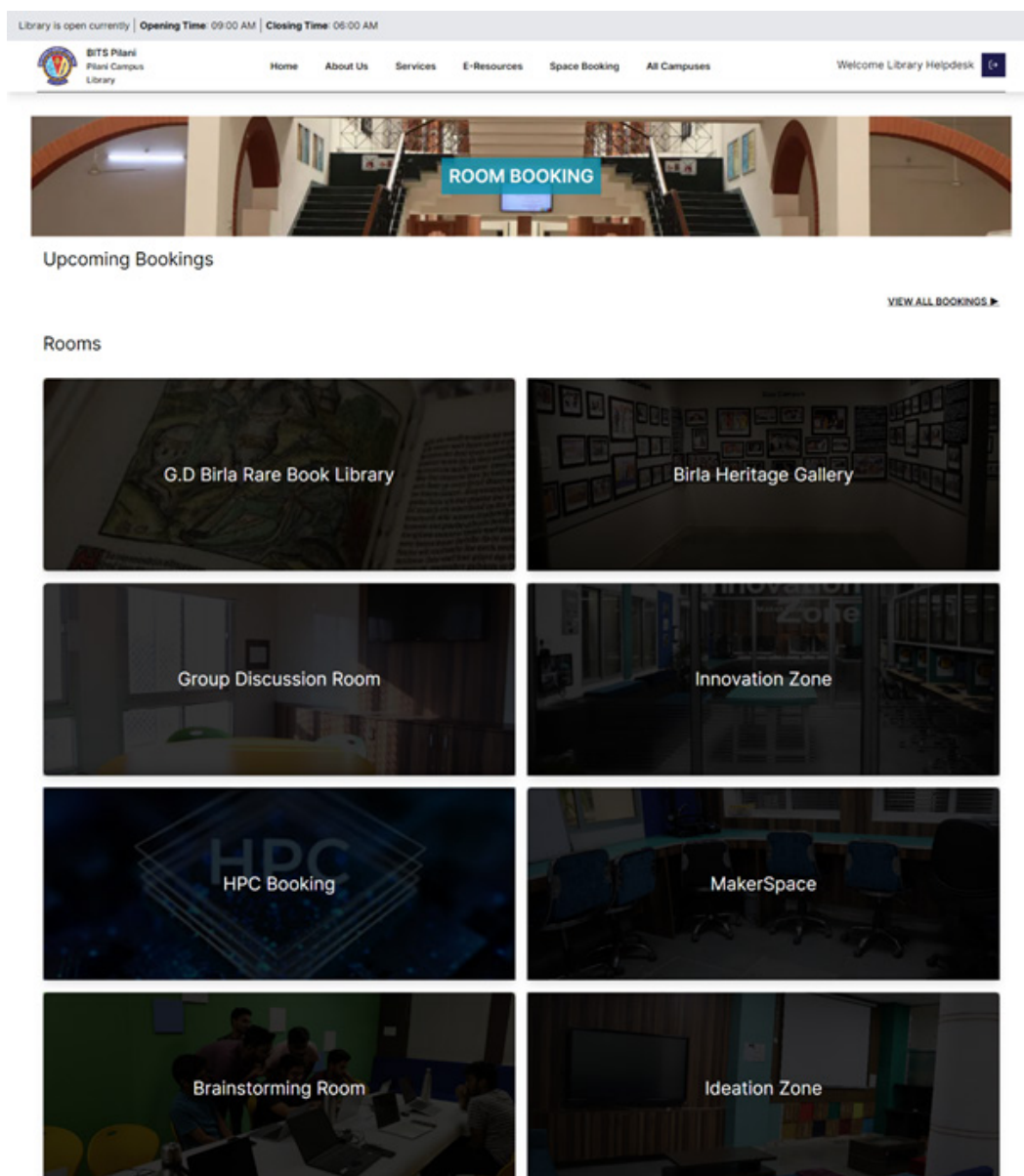


Innovation Zone located in Hall No. 4 on the ground floor, has a seating capacity for 8 persons equipped with few IOTs, HPC and 3D Printers etc. This room can be used for Innovative projects - Ideation, Product Design Modeling, Rapid prototyping and any other academic discussions.

Ideation Zone located in Hall No. 4 on the ground floor, has a seating capacity for 50 persons. This room is designed for various academic activities such as discussions, deliberations, small seminars, brainstorming sessions, video screenings, webinars, conducting orientation program, training program and more.


ONLINE ROOM RESERVATION SYSTEM

The library has introduced an online booking system for specialized areas such as the Brainstorm Room, Group Discussion Room, Ideation Zone, Makerspace, and HPC.



Users can reserve these spaces by logging in with their institute domain email ID. Each room can be booked for a maximum of one hour. Students are required to strictly adhere to the rules and regulations, and the slot numbers along with available facilities are clearly outlined in each room. It is necessary to type the all participants mail ID at the time of reservation

Library is open currently | Opening Time: 09:00 AM | Closing Time: 12:00 AM



BITS Pilani

Pilani Campus

Library

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Services

E-Resources

Space Booking

All Campuses

Welcome Library Helpdesk

Brainstorming Room

The library's 1st floor features an air-conditioned and spacious Room for academic discussions, deliberations, small seminars, brainstorming, Video screenings, Webinars etc, accommodating up to 20 persons.

- Room bookings are restricted to academic purposes only, such as seminars, workshops, and project discussions. General club activities are not permitted.

- Issue the Digital Board writing Pen from Information Counter

- Access to the rooms (Brainstorm, GD, Makerspace, Ideation Zone) is restricted to the students listed on the reservation form. No additional individuals are permitted inside without prior authorization from the relevant authority.

- Room reservation facilities (Brainstorm, GD, Makerspace, Ideation Zone) are exclusively available to authorized library members, including registered students, faculty, PhD scholars, and staff

- The maximum booking duration for this room is 1 hour per day.

- A group must consist of at least ten members and can accommodate a maximum of 20 students. Reservations made with false information leading to student absence will be treated as cancelled if the group size falls below 10.

- The individual reserving this facility is accountable for adhering to the specified discipline and rules.

- Consecutive reservations by the same group members are not permitted.

- Continuous bookings by the same group on the same day will be cancelled.

- Prior to booking, please check the room's availability.

Slot:

2024-10-30

10:00 - 11:00

11:00 - 12:00

12:00 - 13:00

14:00 - 15:00

15:00 - 16:00

16:00 - 17:00

17:00 - 18:00

Required Facilities:

☐ AC

☐ Internet Connection


☐ Digital Board

☐ Digital Board Pointer

☐ Digital Board Pen

No. of Participants (Minimum Allowed: 10, Maximum Allowed: 20)

The portal administrator reviews room booking requests based on the reason provided and approves or denies them accordingly. The primary student is notified by email from the administration upon approval or rejection.



BITS Pilani

Pilani Campus

Library

Admin Dashboard

Room Approval

Lost and Found

Free Books

Article Book Request

Welcome Ranjan Sinha Thakur

Booked by

Booked on

Slot

Room

Status

Participants No.

Requirements

Reason

Participants

Library Helpdesk

2024-10-26

11:00:00 - 12:00:00

Brainstorming Room

Pending

10

AC, Internet Connection, Digital Board, Digital Board Pen, Digital Board Pointer

Discussion

• SHARMA DHRUV TARKESHWAR - h20240174@pilani.bits-pilani.ac.in -

• NAGGENDER SINGH - h20240216@pilani.bits-pilani.ac.in -

• ABHISHEK SUNIL BHOSALE - h20240217@pilani.bits-pilani.ac.in -

• SUMIT SUBHASH KAPATKAR - h20240218@pilani.bits-pilani.ac.in -

• KULDEEP CHAUDHARY - h20240184@pilani.bits-pilani.ac.in -

• JENIL JIGNESHBHAI MAKADIA - h20240220@pilani.bits-pilani.ac.in -

• AYUSHI DIKSHIT - h20240221@pilani.bits-pilani.ac.in -

• AENISH KUMAR ANANT KUMAR PATEL - h20240222@pilani.bits-pilani.ac.in -

• KRITIKA TRIPATHI - h20240203@pilani.bits-pilani.ac.in -

• ANJALI INDIAN - h20240223@pilani.bits-pilani.ac.in -

✓ Approve

✗ Reject

Print Form

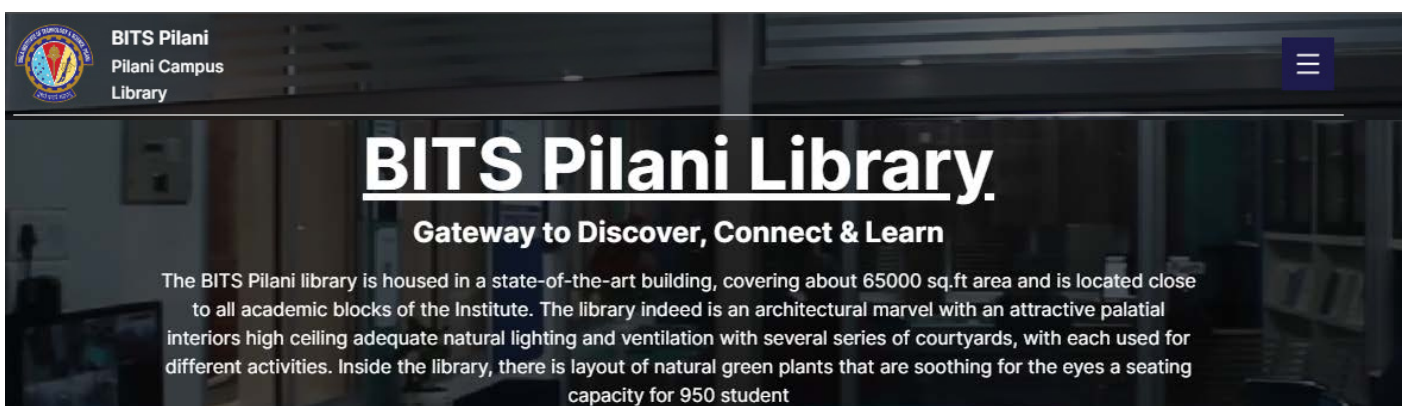
Page-48

LIBRARY WEBSITE

The BITS Pilani Campus Library website serves as a dynamic gateway, offering access to a wide range of library services and resources. Through the website, users can explore available materials, utilize a single-window search facility, and access up-to-date information about library resources, including e-books, databases, and digital collections. The site also provides daily library timings and features an intelligent chatbot that assists with common queries.

Additionally, the website keeps users informed about the latest press releases related to BITS Pilani, library-organized events, newly arrived and donated books, and previous year's question papers. Users can also leverage the EBSCO Discovery Service for comprehensive, one-stop searching of multiple databases.


The website extends its services to include access to resources from BITS Pilani's Goa and Hyderabad campus libraries, with an option for users to raise online requests for materials. Links to the libraries of the Goa, Hyderabad, Mumbai, and Dubai campuses are also available, all of which are integrated with advanced features to enhance the user experience.



e-Books	e-Journals	Library Catalogue
<div>Keyword</div> <div>Author</div> <div>Title</div> <div>Advanced</div>	<div>Keyword</div> <div>Author</div> <div>Title</div> <div>Advanced</div>	<div>Keyword</div> <div>Author</div> <div>Title</div> <div>Advanced</div>


LOST AND FOUND

The BITS Pilani Library has a dedicated Lost and Found tracking and monitoring system in place to ensure the safe return of misplaced items. Each day, at the close of library operations, duty staff conduct a thorough check for any valuables that may have been left behind. If any lost items are discovered, they are collected and logged into the library's database with a brief description. Students who believe they have lost something can log in to the system using their student email ID to view and claim the lost materials



BITS Pilani
Pilani Campus
Library

[Home](#) [About Us](#) [Services](#) [E-Resources](#) [Space Booking](#) [All Campuses](#) [Welcome Library Helpdesk](#)



Lost and Found

ID card of Himani
Found from library gate
21/10/2024 03:14 PM

Someone else claimed


IDCard of Harshith Vasireddy
Found from Library gate
21/10/2024 03:00 PM

Claim

Apple laptop
Found from e-zone 2
11/10/2024 06:06 PM

Claim

Once a claim is made, the student must meet with the Librarian or Deputy Librarian to provide detailed information about the lost item. If the provided details are satisfactory, the administrator will approve the claim online, and the student is then permitted to collect their lost belongings from the library.



Lost and Found

[Add Item](#) [View All Items](#)

DATE	ITEM	STATUS	CLAIMED BY	APPROVE
2024-10-14	Apple laptop	Pending	KUSH NATANI - 2022B4AA1288P	Approve Reject
2024-10-11	Mobile Charger	Pending	NYSA AGARWAL - 2023A1PS0176P	Approve Reject

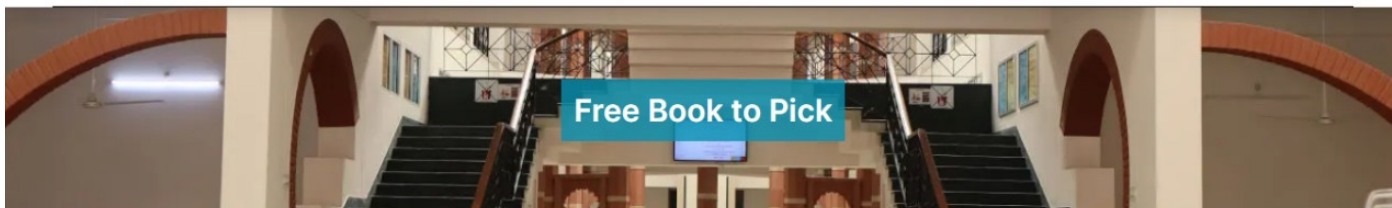
FREE BOOK SERVICE

The BITS Pilani Library offers a Free Book Service where complimentary books received from publishers and vendors are displayed on a designated “Free Book Shelf” located in the Central Zone of the library. Students are eligible to claim a maximum of one book per semester. To request a book, students must log in using their student email ID and place a claim for the desired book available on the Free Book Shelf. The library administrator reviews and approves the requests, after which the student is permitted to collect the book from the library.

Library is open currently | **Opening Time:** 09:00 AM | **Closing Time:** 06:00 PM



BITS Pilani
Pilani Campus
Library

[Home](#)[About Us](#)[Services](#)[E-Resources](#)[Space Booking](#)[All Campuses](#)[Welcome Library Helpdesk](#)

Digital Design M. Morris Mano PHI 1997 2nd Editions

[Pick](#)

Theory of nuclear structure Pal M K EWP 1982 1st

[Pick](#)

Principles of measurement systems Bentley J P Pearson 1995 3rd

[Pick](#)

Transducers and instrumentation Murty, D V S PHI 2000 1st

[Pick](#)

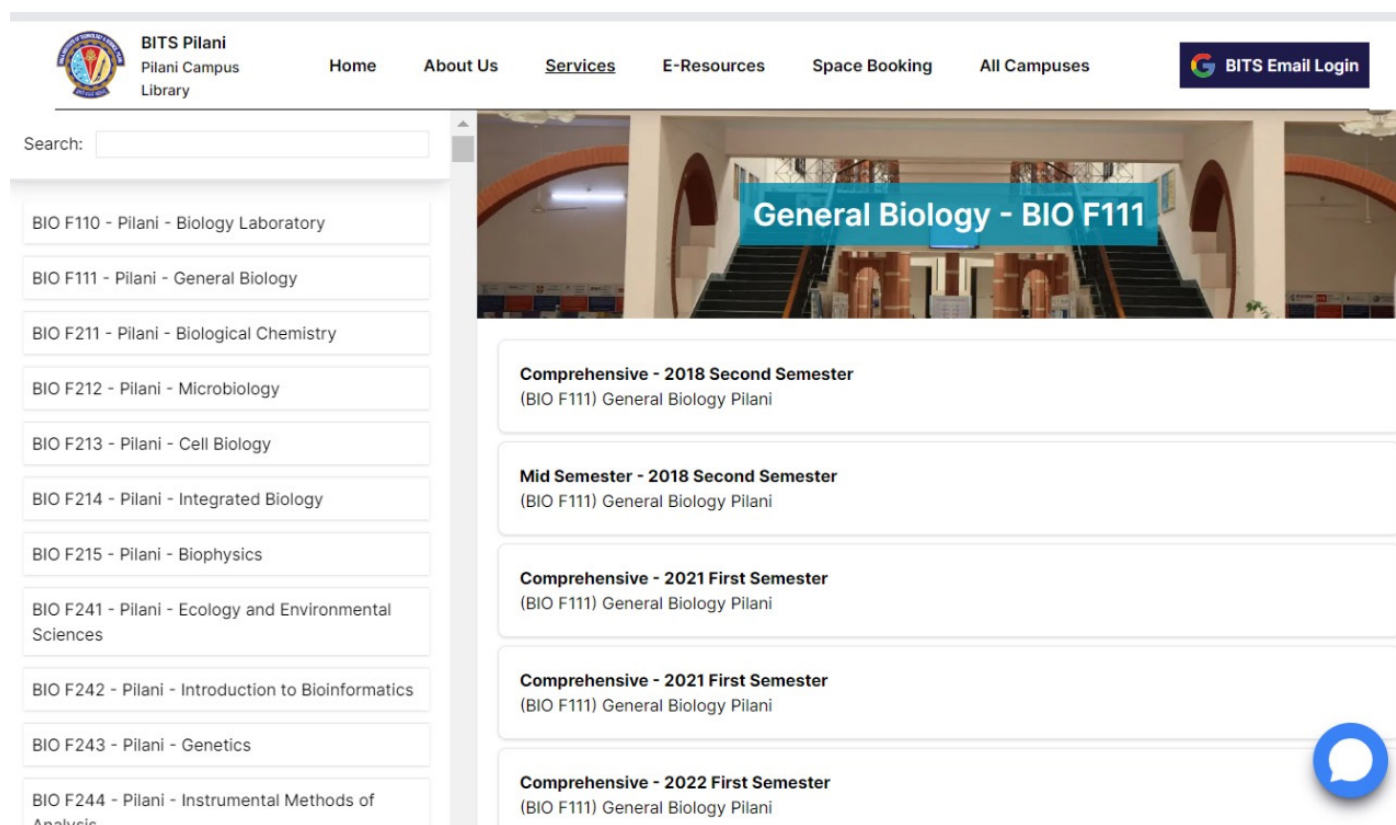
Process Control Bhanot oxford 2008 1st

[Pick](#)

EMAIL	NAME	PHONE	BOOK	DATE	APPROVE
helpdesk.library@pilani.bits-pilani.ac.in	Library Helpdesk	8755629988	Digital Design - M. Morris Mano - 2nd Editions	2024-10-25	Approve Reject
f20241012@pilani.bits-pilani.ac.in	PANKAJ SHEORAN	9660153152	Electromagnetic Waves and Fields - R N Singh - NA	2024-10-25	Approve Reject

PREVIOUS YEARS QUESTION PAPERS

The BITS Pilani Campus Library provides access to previous years' Mid-semester and Comprehensive Examination Question Papers through its website. Students can view and download the available question papers by logging in with their student email ID. This service allows students to access the full text of these resources for study and reference purposes.



The screenshot displays the BITS Pilani Campus Library website. The header includes the library logo, navigation links (Home, About Us, Services, E-Resources, Space Booking, All Campuses), and a BITS Email Login button. A search bar is located on the left. Below it, a list of biology courses is provided, including BIO F110 through BIO F244. The main content area features a banner for 'General Biology - BIO F111' and a list of available question papers for this course, categorized by semester and year (2018 Second Semester, 2021 First Semester, and 2022 First Semester). A chat bubble icon is visible in the bottom right corner.

Search:

BITS Pilani
Pilani Campus
Library

[Home](#) [About Us](#) [Services](#) [E-Resources](#) [Space Booking](#) [All Campuses](#) [BITS Email Login](#)

BIO F110 - Pilani - Biology Laboratory

BIO F111 - Pilani - General Biology

BIO F211 - Pilani - Biological Chemistry

BIO F212 - Pilani - Microbiology

BIO F213 - Pilani - Cell Biology

BIO F214 - Pilani - Integrated Biology

BIO F215 - Pilani - Biophysics

BIO F241 - Pilani - Ecology and Environmental Sciences

BIO F242 - Pilani - Introduction to Bioinformatics

BIO F243 - Pilani - Genetics

BIO F244 - Pilani - Instrumental Methods of Analysis

General Biology - BIO F111

Comprehensive - 2018 Second Semester
(BIO F111) General Biology Pilani

Mid Semester - 2018 Second Semester
(BIO F111) General Biology Pilani

Comprehensive - 2021 First Semester
(BIO F111) General Biology Pilani

Comprehensive - 2021 First Semester
(BIO F111) General Biology Pilani

Comprehensive - 2022 First Semester
(BIO F111) General Biology Pilani

INSTITUTIONAL REPOSITORY (IR)

The BITS Pilani Library hosts a centralized repository for archiving and disseminating the institution's knowledge assets across the campus. Built on the open-source DSpace platform, the repository is supported by a dedicated server. Currently, it houses a diverse collection that includes awarded theses, over 3,742 digitized rare books, metadata for more than 9,000 faculty publications, press releases on BITS and ABG, along with numerous other rare and valuable resources.



BITS Pilani Institutional Repository

BITS-IR: A reservoir of BITS Knowledge resources, is an Institutional Repository for collecting, indexing, preserving, and disseminating electronic access to the intellectual output of the BITS community. The IR contains Theses, Dissertations, Data sets, reports, Digitised Rare Books, Pre-print and post-print research articles published by BITS Faculty members, students, and research scholars. This will work as an important platform to facilitate scholarly communication and preserve the institution's knowledge. One can browse the document by author, title, subject, and date as well as both simple and advanced search facilities.

Communities in DSpace

Choose a community to browse its collections.

BITS Audio/Video Collection	24
BITS Faculty Publications	9548
BITS Library Events	37
BITS Photos & Memories	61
BITS Pilani, Dubai Campus	0
BITS Pilani Gallery	2
BITS Pilani, Goa Campus	0
BITS Pilani, Hyderabad Campus	0
BITS Publications	81

Discover

Author

Rao, V. Ramgopal	378
Kumar, Anil	208
Sangwan, Kuldip Singh	179
Barai, Sudhir Kumar	166
Chamola, Vinay	151
Bhattacharyya, Suvanjan	150
Kumar, Dalip	144
Routroy, Srikanta	130
Singh, Shamsher Bahadur	124
Singh, Ajit Pratap	122

Subject

EEE	1652
Mechanical Engineering	1444
Chemistry	1187
Pharmacy	1018
Civil Engineering	932
Physics	878
Computer Science	851
Biology	694
Mathematics	679
Management	447
next >	

Date issued

2000 - 2923	11196
1600 - 1999	4247
Has File(s)	
false	9567
true	5901

DIGITIZATION SERVICES

The BITS Pilani Library is committed to preserving and providing access to its rich collection of academic and historical resources. As part of this initiative, the library has established a dedicated space for the digitization of valuable materials, including rare books, theses, and other significant documents.

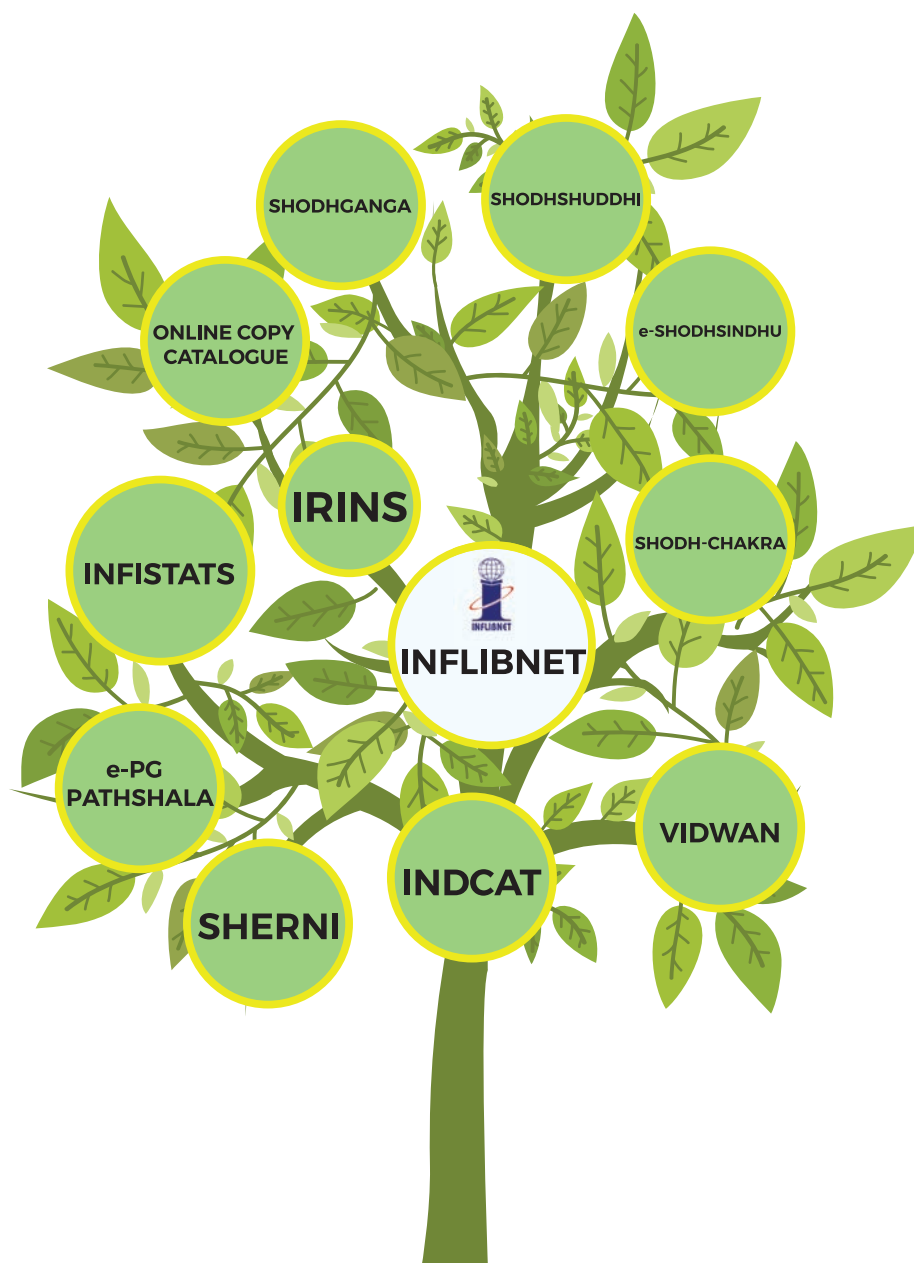
In 2016, the library undertook a major digitization project, during which over 3,000 rare and valuable books were digitized. These digitized resources were subsequently shared with the National Digital Library of India (NDLI), contributing to a nationwide repository of educational and research materials. This collaboration not only ensures the long-term preservation of these valuable resources but also makes them accessible to a broader audience, enhancing academic research and learning opportunities.

The BITS Pilani Library continues to expand its digitization efforts, making more of its rare and valuable collections available in digital form for future generations of scholars and researchers.




EMPOWERING RESEARCH: BITS PILANI'S ENGAGEMENT WITH INFLIBNET INITIATIVES

BITS Pilani actively participates in and contributes to the majority of initiatives undertaken by INFLIBNET, reflecting its commitment to enhancing the academic and research ecosystem in India. The institution engages in various programs aimed at improving access to digital resources, promoting research integrity, and supporting scholarly communication.



The BITS Pilani Library is a proud member of the E-ShodhSindhu initiative under INFLIBNET, which provides complimentary access to an extensive array of eleven renowned resource databases. This invaluable membership enables the library to offer its users access to prestigious platforms such as the American Institute of Physics, Annual Reviews, APS, JSTOR, MathSciNet, and SpringerNature Link. Additionally, resources from Nature, Taylor and Francis, Web of Science, Oxford University Press, the South Asia Archive (SAA), and the World Ebook Library are also available. This diverse collection significantly enhances the research capabilities of students and faculty, ensuring they have the necessary tools to engage with high-quality academic content across various disciplines.

+91 79 2326 8241/42
eshodhsindhu[at]inflibnet.ac.in



Online e-Resource Requisition System

Online e-Resource Requisition System >> Institute Profile

Welcome Birla Institute of Technology and Science

Logged in as ranjan.thakur@pilani.bits-pilani.ac.in | [Change Password](#) | [Logout](#)

[Institute Profile](#)
[Survey Details](#)
[Negotiated Status](#)
[Subscribed E-Resources](#)

Institute Profile

Birla Institute of Technology and Science
Vidyavihar, Pilani, Rajasthan - 33301

Librarian / Professor I/c Library Contacts:

Dr. Ranjan Sinha Thakur
Librarian
Phone: 8006358827
Email: ranjan.thakur@pilani.bits-pilani.ac.in

Technical Contacts:

Mr. Anupratim Ghosh
Deputy Librarian
Phone: 9077402962
Email: anupratim.ghosh@pilani.bits-pilani.ac.in

User Details:

[Update Data](#)

Source: aisho (2019-20)
No. of FTE / Users: 15149 (708 (faculty) + 14441 (students))
Consortia Name: e-Shodh Sindhu


IP Details

IP Range	Action
103.144.92.0 - 103.144.92.255 (Campus IP)	Edit
103.144.93.0 - 103.144.93.255 (Campus IP)	Edit

The Ranges of IP addresses used for Internet Access

IP Start	IP End	IP Type
<input type="text"/>	<input type="text" value="Optional"/>	<input type="text" value="Select"/>

f e shodhsindhu[at]inflibnet.ac.in +91 79 2326 8241/42
Search an article
ICT Initiatives by Ministry of Education



[Home](#)
[About](#)
[Members](#)
[E-Resources](#)
[Search](#)
[INFED](#)
[InfStats](#)

Members

e-Resources Subscribed for Birla Institute of Technology and Science

Search within results

E-resources	Subscription Period	Subscription Type	Journals	Download	More Info
American Institute of Physics	January 2024 to December 2024	Core	View Journals	Download	more
American Physical Society	January 2024 to December 2024	Core	View Journals	Download	more
Annual Reviews	January 2024 to December 2024	Core	View Journals	Download	more
Institute for Studies in Industrial Development (ISID) Database	April 2024 to March 2025	Core	--	--	more
JSTOR	January 2024 to December 2024	Core	View Journals	Download	more
MathSciNet	January 2024 to December 2024	Core	--	--	more
Oxford University Press	April 2024 to March 2025	Core	View Journals	Download	more
Springer Link 1700 Collection and Nature Journal	January 2024 to December 2024	Core	View Journals	Download	more
Taylor and Francis	January 2024 to December 2024	Core	View Journals	Download	more
Web of Science	January 2024 to December 2024	Core	--	--	more

Shodhganga is an initiative by the Information and Library Network (INFLIBNET) Centre to provide a platform for research scholars across India to deposit their Ph.D. theses. This repository serves as a valuable resource, enabling the entire scholarly community to access research outputs in an open-access format. The primary goal of Shodhganga is to promote and preserve Indian research and make it available to the global academic community.

As of today, the repository boasts access to over 5.60 lakh Ph.D. theses awarded by universities across India. In addition, more than 14,000 synopses of Ph.D. research work are available. This extensive collection makes Shodhganga a critical tool for students, researchers, and academic institutions, offering insight into cutting-edge research in diverse fields.

Ph.D. theses awarded by BITS Pilani are also available on Shodhganga, providing open access to the rich repository of research produced by scholars from this prestigious institution. This contributes to the visibility and dissemination of research work from BITS Pilani and supports the academic community in discovering valuable knowledge across various domains.





Recent Submissions

[RSS](#) [1.0](#) [RSS](#) [2.0](#) [RSS](#)

Browse

Upload Date

Researcher/Guide

Title

Keyword

Discover

Keyword

Engineering and Technology	628
Engineering	514
Physical Sciences	368
Life Sciences	235
Clinical Pre Clinical and Health	228
Pharmacology and Pharmacy	217
Pharmacology and Toxicology	217
Biology and Biochemistry	211
Social Sciences	197
Engineering Electrical and Electr...	187

Year Completed

2020 - 2024	755
2010 - 2019	714
2000 - 2009	187
1990 - 1999	101
1980 - 1989	8
1970 - 1979	11
1960 - 1969	22


Language

English	1794
Hindi	4

Item hits:

Upload Date	Title	Researcher	Guide(s)
20-Jul-2020	A Framework for Efficient Multi Constraint QoS Routing in VANETs and Hybrid Network Systems	Rajput Nitin Singh	Rahul Banerjee
20-Jul-2020	Learning based Approaches for Addressing Challenges in Sentiment Analysis	Bhargava Rupal	Yashvardhan Sharma
25-Apr-2022	Development of Energy Efficient Network Architecture and Protocol Stack for Underwater Wireless Sensor Networks UWSNs	Chandrashekhar, Sarang	Anupama, K. R and Gudino, Lucy J
25-Apr-2022	Framework for Translation of C C plus plus Applications on Reconfigurable Computing Systems	Mishra, Ashish	Raju, Kota Solomon and Asati, Abhijit
13-Oct-2021	Fault diagnosis of rolling element bearing with multiple localized defect using mathematical modeling and experimental analysis	Gunerkar, Rohit Shamrao	Jalan, Arun kumar and Belgamwar, Sachin U
25-Mar-2022	A Study of Mechanical Behavior of Bioinspired Composites Using Continuum and Atomistic Models	Kiran, Raj K.	Palla, Murali
13-Oct-2021	Implementation of performance enhancement techniques on a probe fed hexagonal planar antenna	Joshi, Abhishek	Rahul Singhal
24-Jan-2022	Development of Data Driven Decision Suport Approaches Using Non Destructive Testing for Enhancing Pavement Management Systems	VYAS, VIDHI	SINGH, AJIT PRATAP and ANSHUMAN
13-Sep-2021	Design and Implementation of Exact Efficient and Scalable Parallel Clustering Algorithms	Kumari, Sonal	Goyal, Navneet and Goyal, Poonam

BITS Pilani actively participates in the INFLIBNET IRINS initiative, leveraging this web-based Research Information Management (RIM) service to enhance its scholarly communication activities. The IRINS portal enables academic and research organizations, along with faculty members and scientists, to collect, curate, and showcase their research contributions, fostering a collaborative scholarly network. At BITS Pilani, the profiles of approximately 1,000 faculty members are maintained within IRINS, with Vidwan profiles mapped to effectively highlight the Institute's significant contributions to research. This initiative not only streamlines the management of faculty research profiles but also promotes greater visibility of BITS Pilani's academic excellence within the broader research community.



Birla Institute of Technology and Science, Pilani
Faculty Profiles
A Library Initiative

[HOME](#)
[LOGIN](#)

All
Search for...

Faculty / Scientist

Faculty / Scientist
1000

Vice Chancellor	1
Professor	205
Associate Professor	236
Assistant Professor	465
Librarian	4

Scholarly Resources

Publications
22932

Patents
287

15368
Closed Access

2277
Gold OA

1276
Green OA

784
Bronze OA

Journal Articles
14735

Conference / In Proceedings
5399

Resources Impact

Impact


315613
Citations

302180
Citations

Departments

Department of Biological Sciences	(68)
Department of Biotechnology	(8)
Department of Chemical Engineering	(64)

Top ten Profiles


Prof Amartya Sanyal
Associate Professor

22 Publications
23369
20018

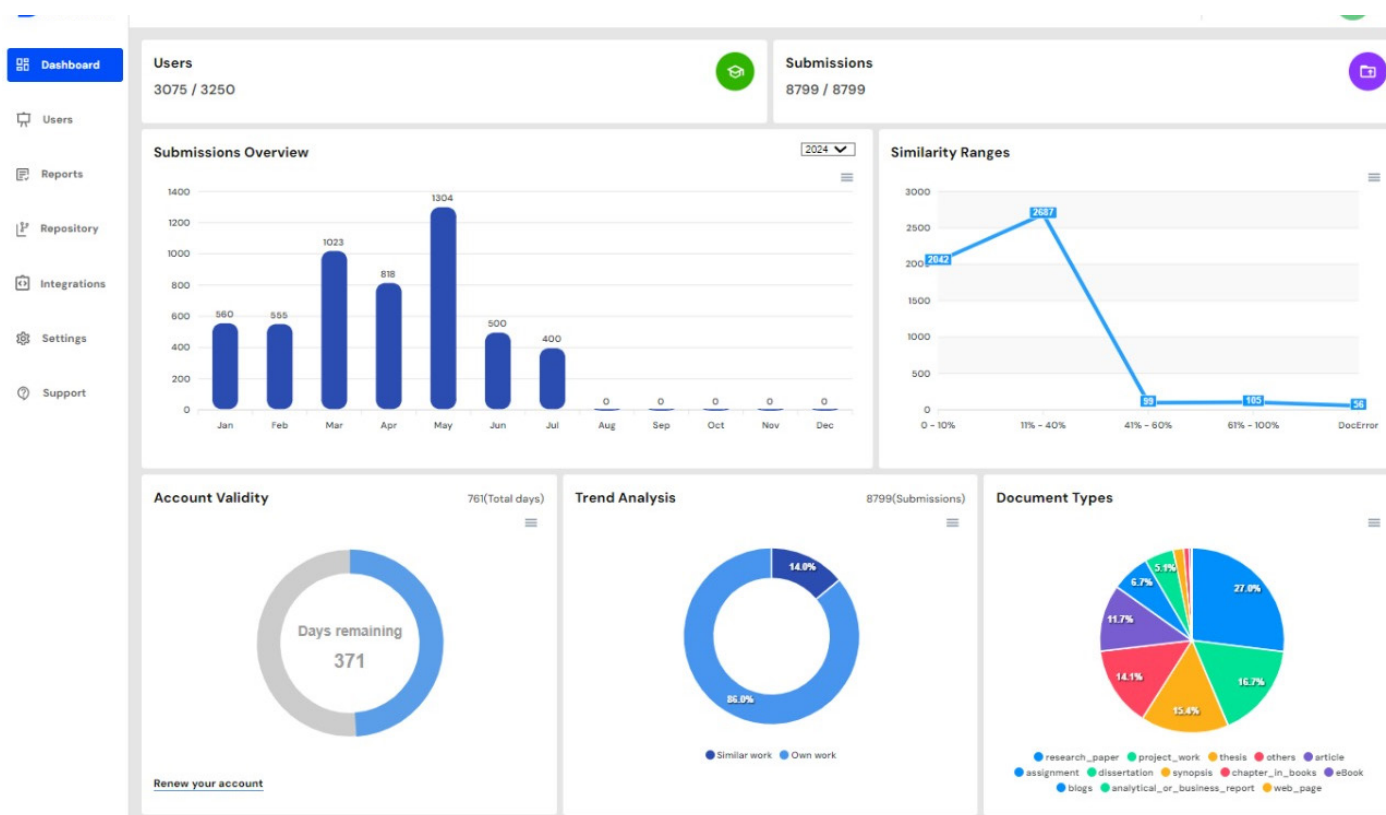
View Profile

Publications

Advances in molecular quantum chemistry contained ...

Author: Shao Y.; Gan Z.; Epifanovsky E.; Gilbert A.T.B.; Wormit M.; Kussmann J.; Lange A.W.; Behn A.; Deng J.; Feng X.; Ghosh D.; Goldey M.; Horn P.R.; Jacobson L.D.; Kaliman I.; Khaliullin R.Z.; Kus T.; Landau A.; Liu

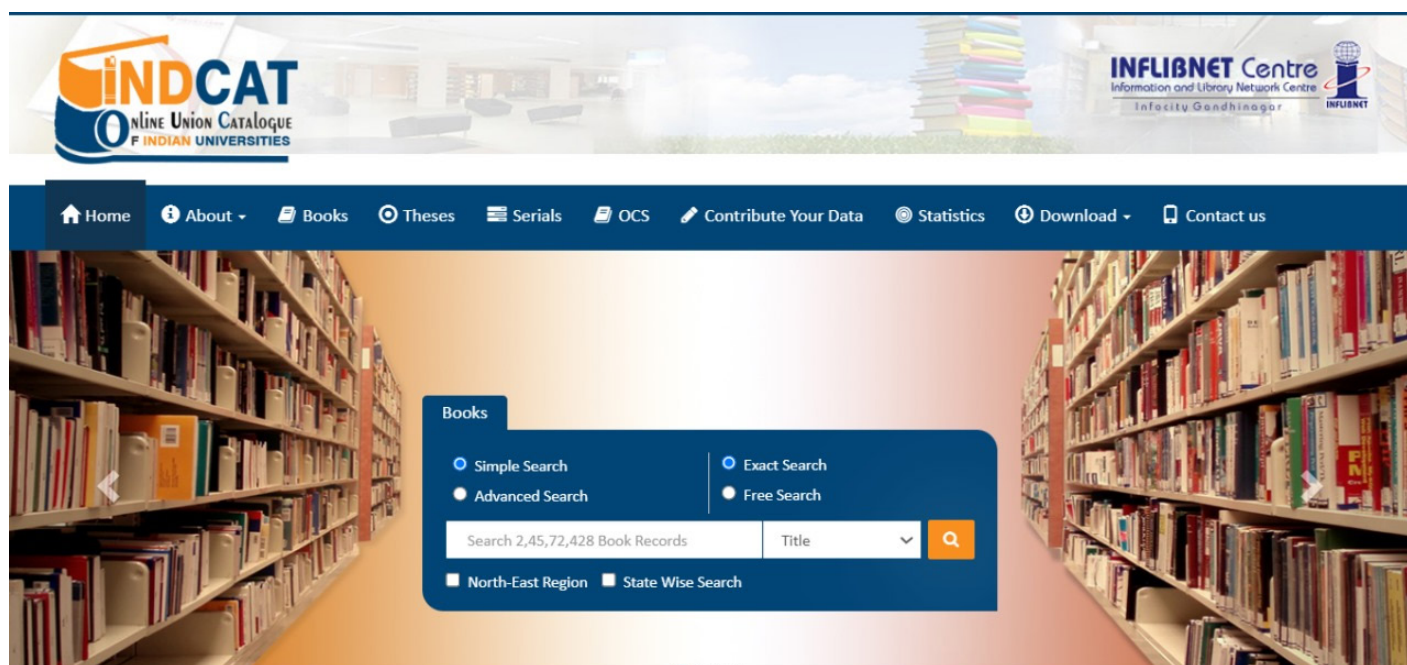
The BITS Pilani Library, as a member of INFLIBNET, provides access to the web-based **DrillBit-Extreme Plagiarism Detection Software**, part of the e-ShodhShuddhi initiative aimed at enhancing academic integrity in Higher Education Institutions (HEIs). Under this programme, BITS Pilani researchers are empowered to check up to 8,799 documents annually, with the understanding that one document is equivalent to 20 pages of scanning. This tool plays a crucial role in ensuring originality in academic writing and helps maintain the quality of research outputs, reflecting BITS Pilani's commitment to upholding ethical standards in scholarship.



IndCat



IndCat is a free online Union Catalogue of Books, Theses and Serials of major university/institute libraries in India. The IndCat contains bibliographic information, location and holdings of Books, Theses and Serials. It provides the records in standard bibliographic formats i.e. MARC, MARCXML. It covers all major subjects, i.e. Psychology, Statistics, Political Science, Economics, Law, Public Administration, Education, Commerce, Linguistics, Mathematics, Astronomy, Physics, Chemistry, Biology, Life Sciences, Botany, Zoology, Medicine, Engineering, Agriculture, Management, Architecture, Sports, Literature, History, Computer Science etc. A Web-based interface is designed to provide easy access to the merged catalogues. The IndCat is a major source of bibliographic information that can be used for Inter-Library Loan, Collections Development as well as for Copy Cataloguing and Retro-Conversion of bibliographic records. BITS Pilani is contributing in this initiative since long time.



Welcome to IndCat

The development of Union Databases of various library resources i.e. Books, Theses and Serials have been one of the most important activities of the Centre since its inception. In the beginning, the Centre has funded potential universities of the country for creating bibliographic records of their library collections.

[Read More](#)

Statistics



UGC's Library Automation Scheme

The University Grants Commission (UGC), on recommendation of the INFLIBNET Centre, had given financial aid to 142 universities during IX Plan period and 24 universities during IX/XII Plan periods for automation of their libraries with software and training support from the INFLIBNET Centre.

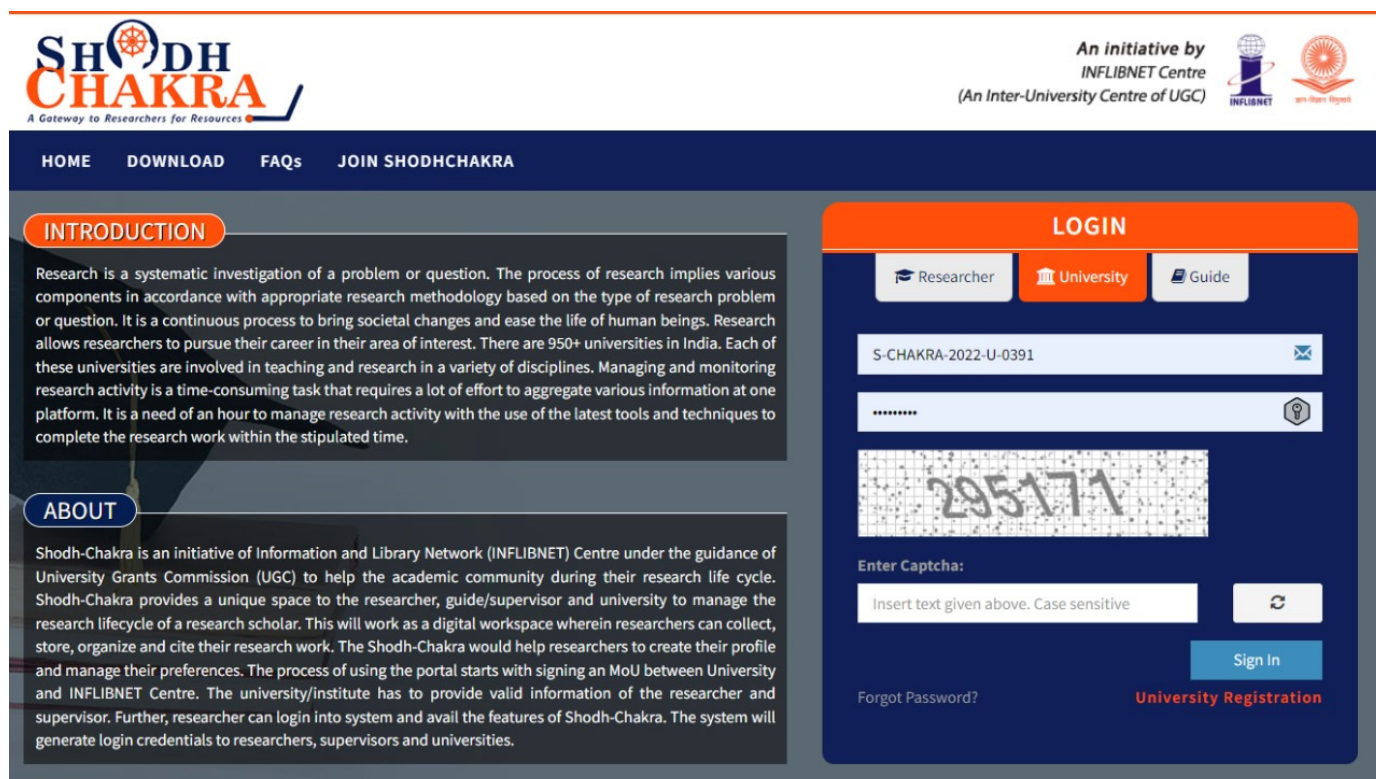
[Read More](#)

Latest@ IndCat

GujCat 2.0 Portal : Jointly launched by Shri M. Nagarajan, Director, Higher Education & C.E.O, Knowledge Consortium of Gujarat and Director, INFLIBNET Centre on 22nd September 2021.

OCS 2.0 Portal : Launched by Prof. Yogesh Singh, Hon'ble Chairman, Governing

In November 2022, BITS Pilani and INFLIBNET signed a Memorandum of Understanding (MOU) to support the academic community throughout their research lifecycle through the ShodhChakra initiative. This initiative provides a unique digital workspace for researchers, guides, supervisors, and universities, facilitating the management of a research scholar's entire research journey. The ShodhChakra enables researchers to efficiently collect, store, organize, and cite their research work in a structured manner. Additionally, it offers tools for researchers to create and manage their profiles and preferences, enhancing their ability to engage with and contribute to the academic community. By streamlining the research process, the ShodhChakra aims to foster collaboration and improve research outcomes within the institution.



The screenshot shows the ShodhChakra website interface. At the top, there is a navigation bar with links: HOME, DOWNLOAD, FAQs, and JOIN SHODHCHAKRA. The main content area is divided into two columns. The left column contains an 'INTRODUCTION' section with text about research and an 'ABOUT' section with text about the initiative. The right column features a 'LOGIN' form with tabs for Researcher, University, and Guide. The form includes fields for a user ID (S-CHAKRA-2022-U-0391), a password, a captcha image (295171), and a captcha input field. There are also links for 'Forgot Password?' and 'University Registration'. The bottom of the page has a table with four columns: STAKEHOLDERS, OBJECTIVES, FEATURES, and RESOURCES.

STAKEHOLDERS

OBJECTIVES

FEATURES

RESOURCES

Following are the stakeholders:



RESEARCHERS

- > Profile Management
- > Knowledge Resources
- > Assistance for Literature Work
- > Resource Aggregation
- > Publications (Workshops & Conferences)
- > Reference Management
- > Interaction with Guide
- > Thesis Submission



GUIDES / SUPERVISORS

- > Dashboard
- > Profile Management
- > Work Progress Tracking
- > Interaction with Researchers
- > Knowledge Resources

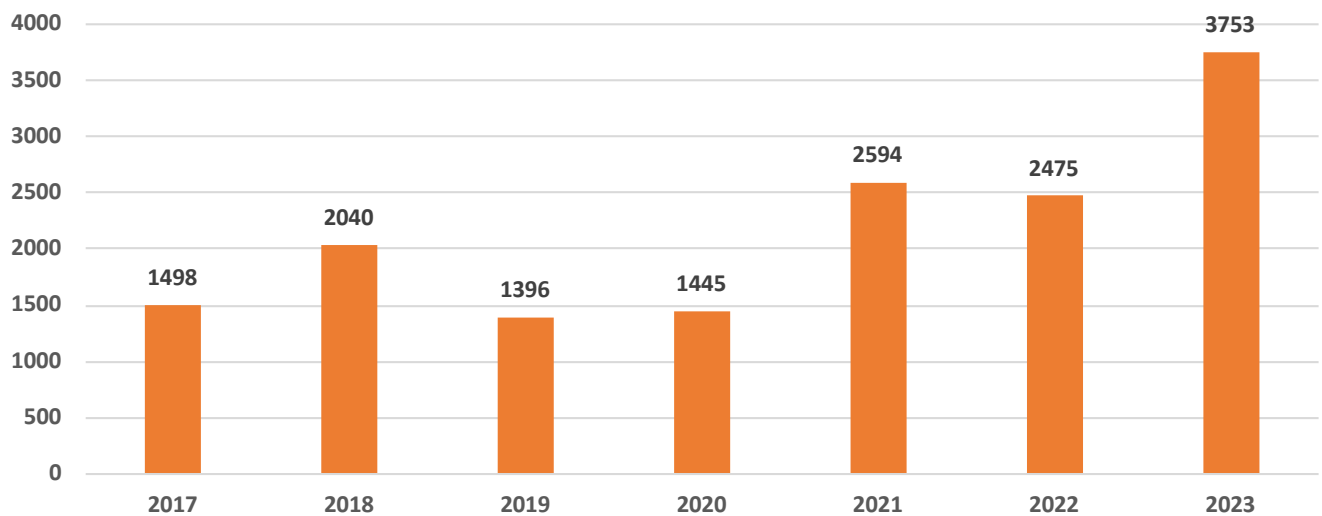


UNIVERSITIES

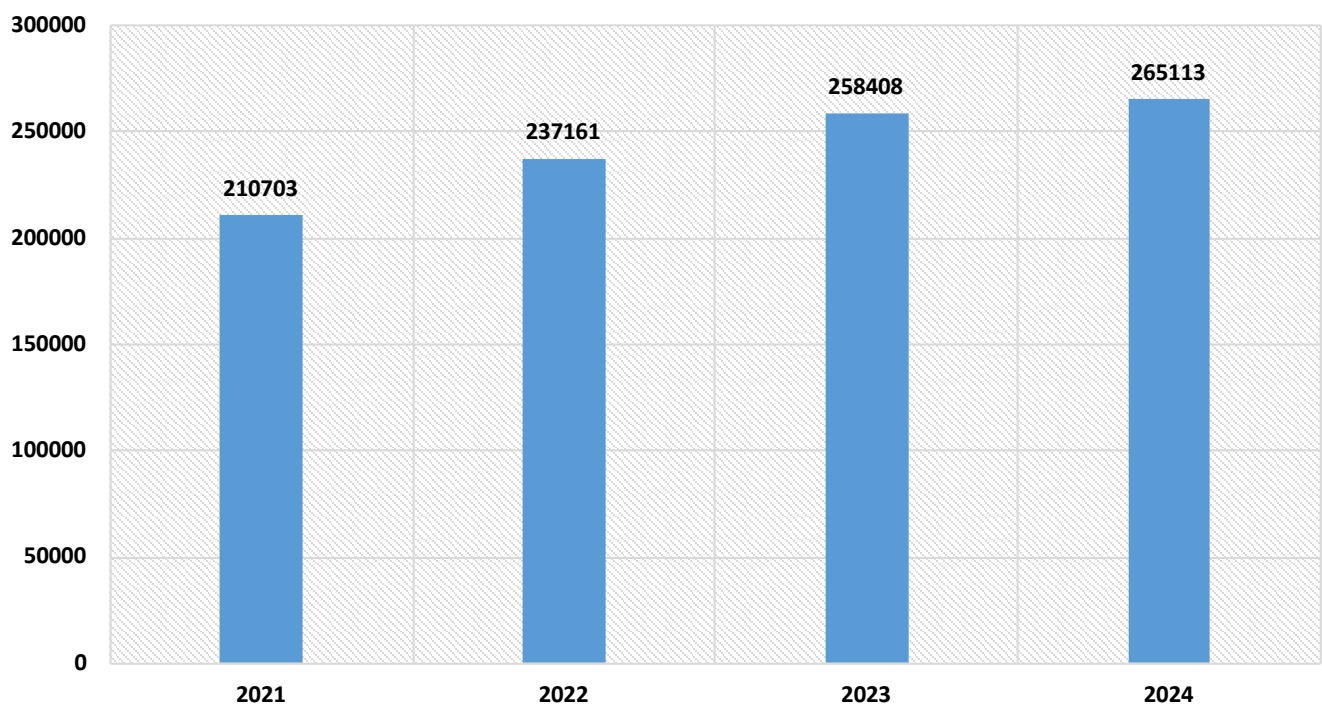
- > Dashboard
- > Profile Management (Researcher & Guide)
- > Communication / Intimation Module among Researchers, Guides and University
- > Work Progress View
- > Report Generation

LIBRARY USAGE : AT A GLANCE

Year-wise Print Books added in library (2017-2023)

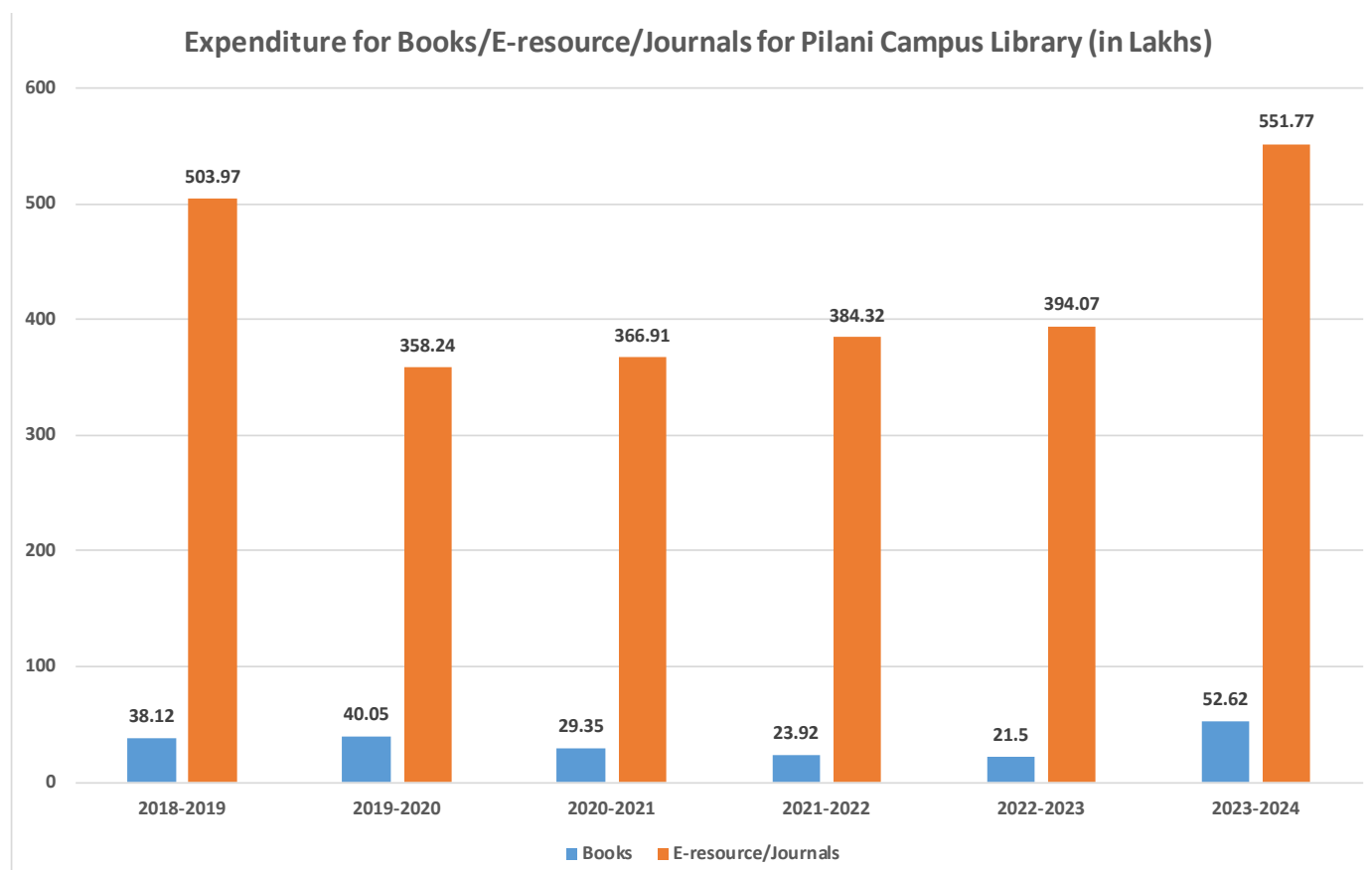


No of ebook Titles (2021-2024 (Oct))

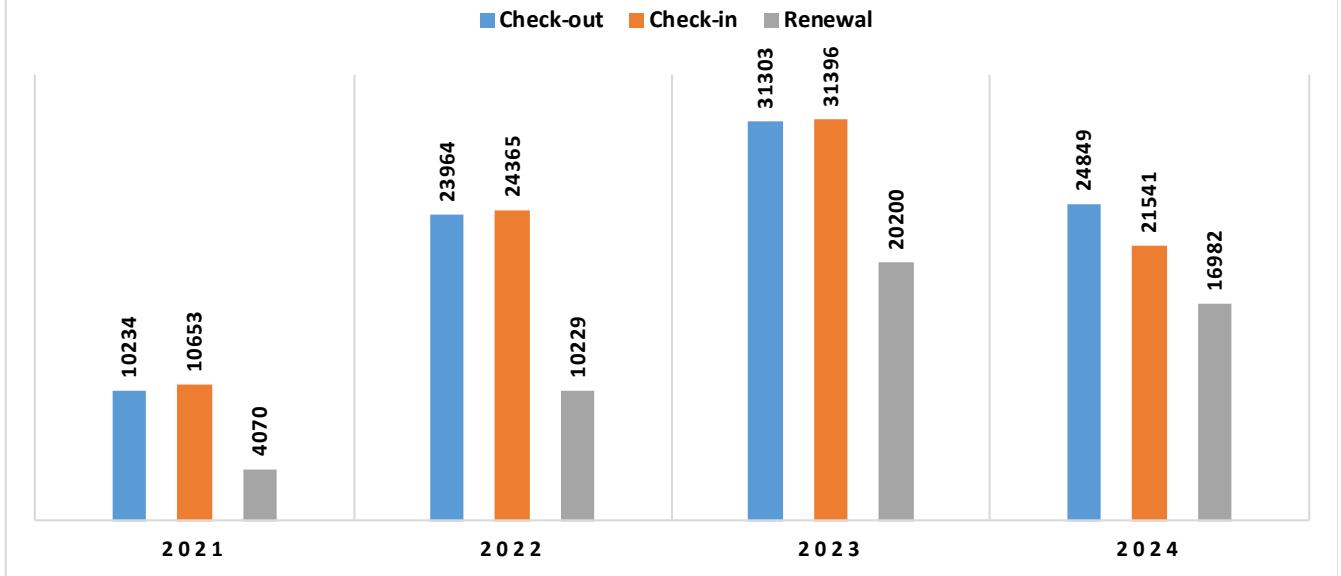




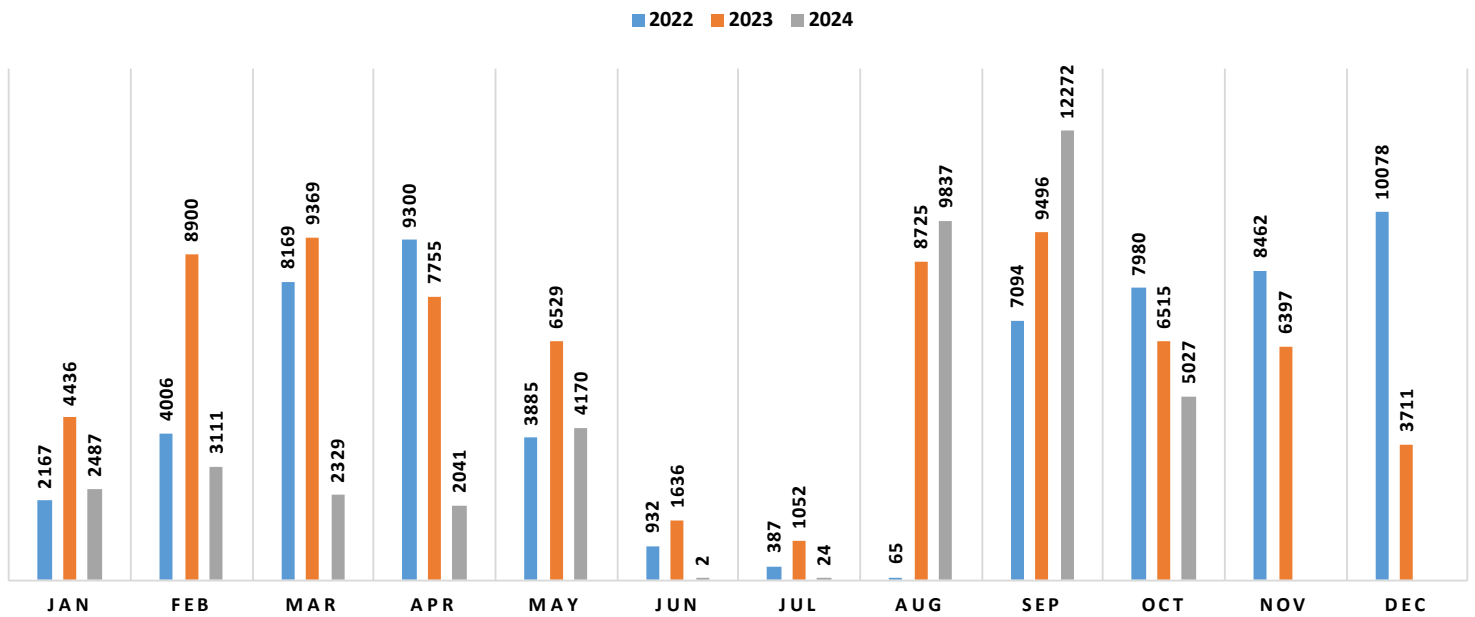
(Pilani, Dubai, Goa and Hyderabad campus library)



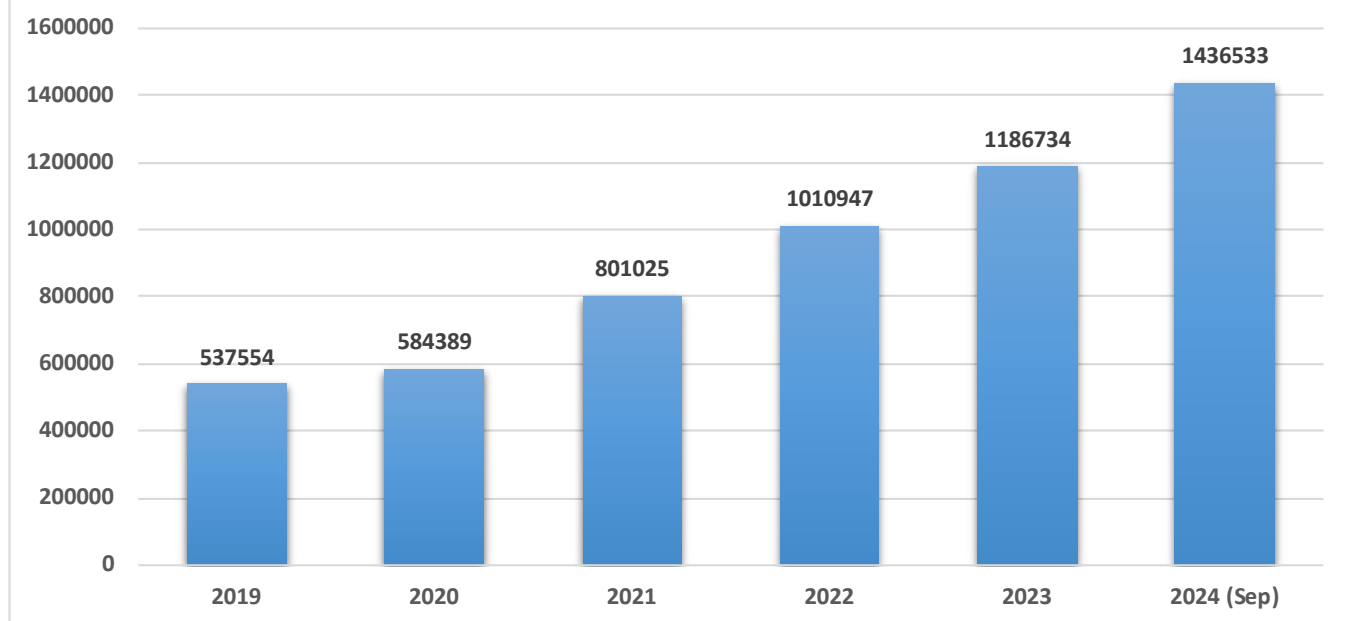
ISSUE/RETURN/RENEWAL STATISTICS 2021-2024(SEP)



MONTH-WISE PHYSICAL FOOTFALL 2022-2024 (OCT)

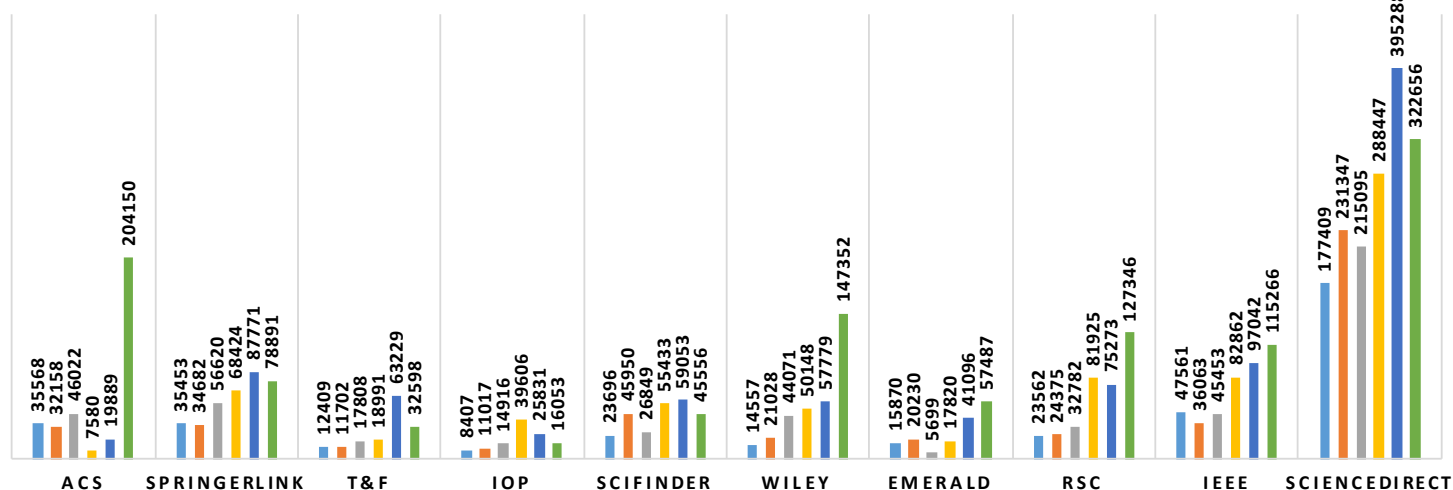


E-Resource Usage 2019-2024 (SEP)



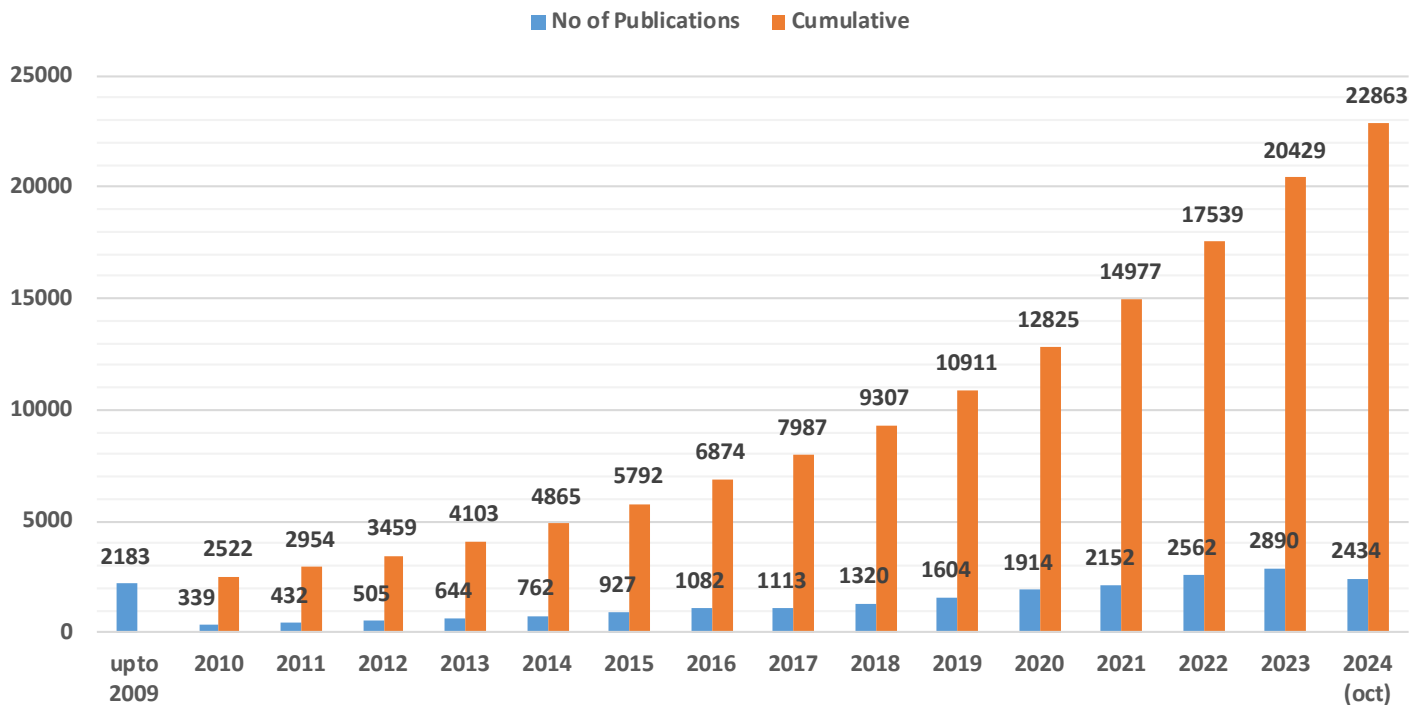
USAGE OF TRENDS OF MAJOR DATABASES 2019-2024(SEP)

■ 2019 ■ 2020 ■ 2021 ■ 2022 ■ 2023 ■ 2024 (SEP)

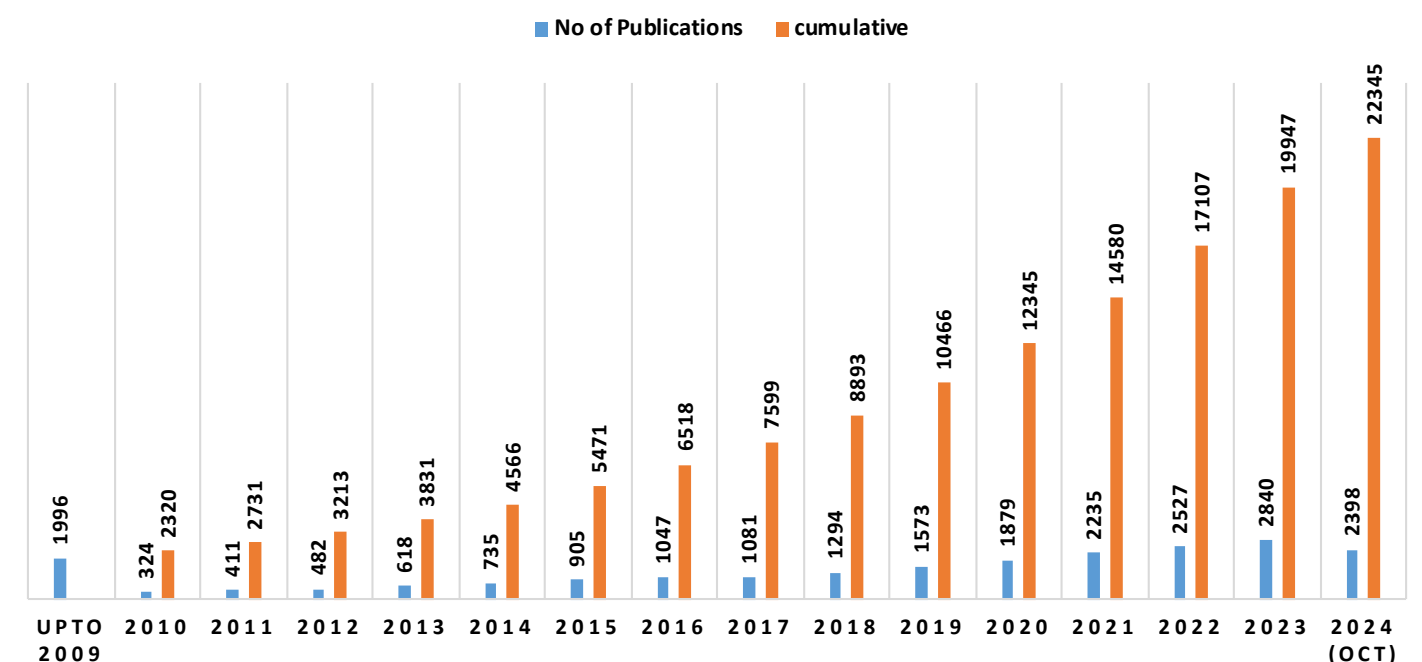


RESEARCH OUTPUT @BITS PILANI

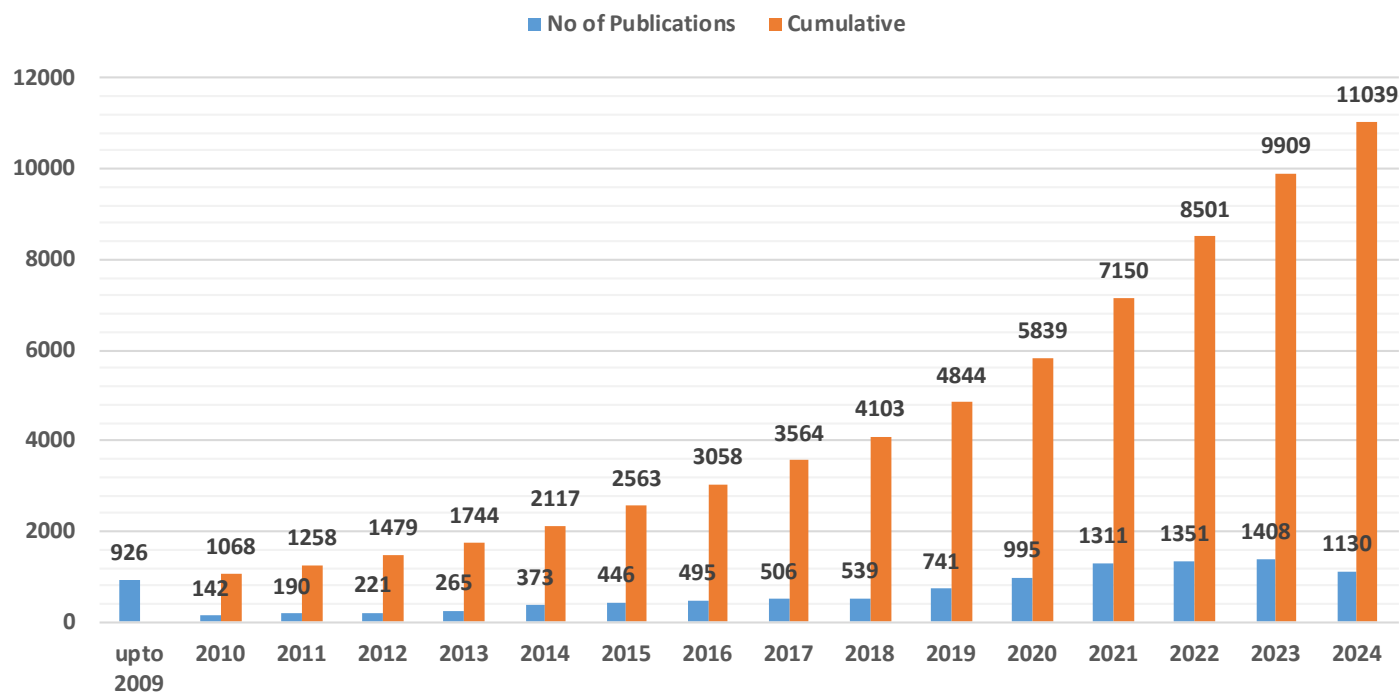
Overall Publication Growth (Scopus & WOS)



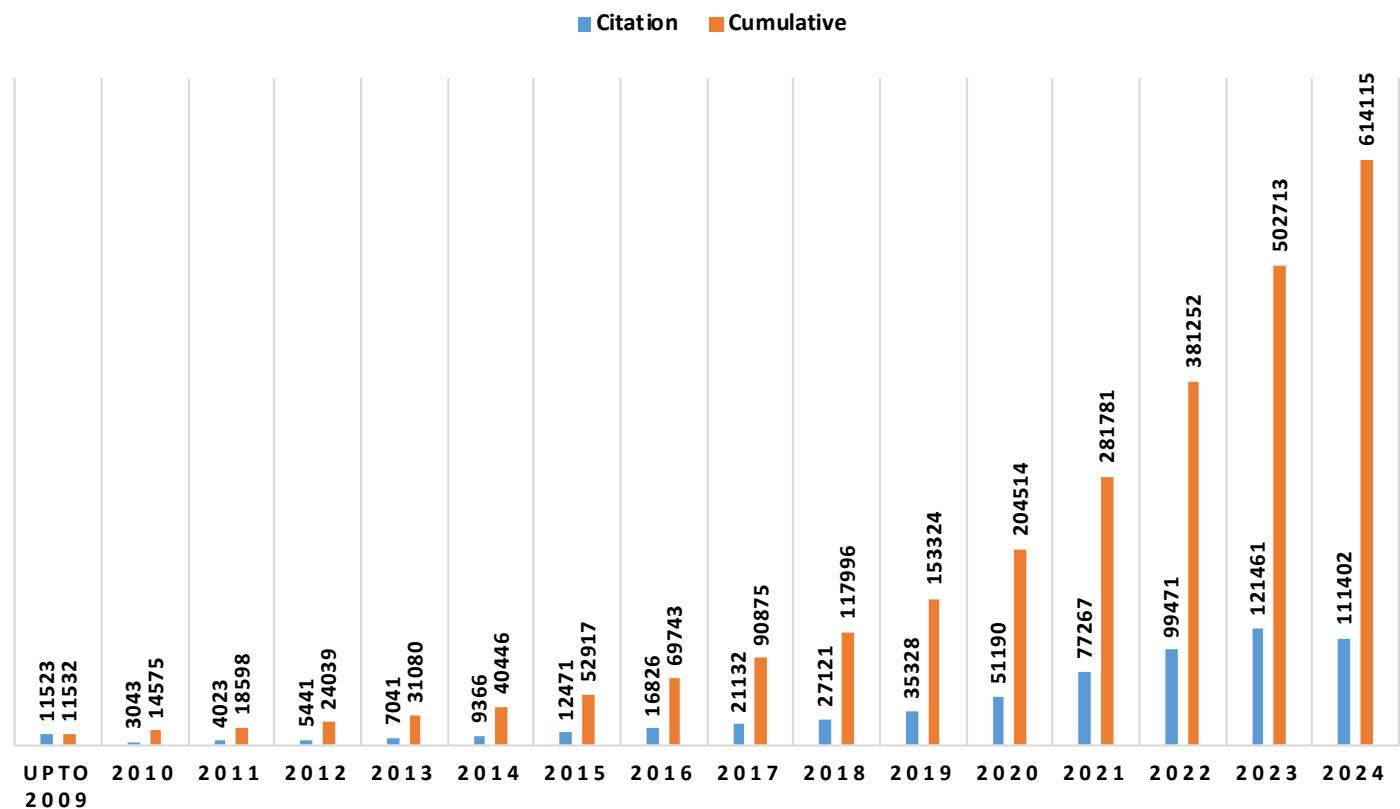
SCOPUS PUBLICATIONS 2010-2024 (OCT)



Web of Science Indexed Publication Growth 2010-2024



CUMULATIVE CITATION 2010-2024 (SEP) - SCOPUS



VENDING MACHINE FACILITIES AT BITS PILANI LIBRARY

To enhance user convenience and create a more relaxed atmosphere, the BITS Pilani Library has installed a vending machine in its Central Zone. This facility is designed to save time for library users, allowing them to take short breaks without leaving the premises. The vending machine offers a variety of beverages, snacks, and cold drinks at subsidized rates, as set by the vendor.

Users can purchase items either through cash payments or by scanning a QR code for easy online transactions. However, in order to maintain the library's environment and ensure cleanliness, consumption of the purchased items is restricted to the designated Central Zone. This arrangement helps preserve the library's quiet and organized atmosphere, while still providing a space for users to unwind during their study or research sessions.



BITS PILANI LIBRARY COMMITTEES (2023)

The Vice-Chancellor in his capacity as Chairman of the Senate, nominated the following as members of the Library Committee for a term of one year with effect from 21 December 2023 (Notification dated : 26 December 2023).

PILANI CAMPUS

Chairman of the Library Committee

Dr. Ranjan Sinha Thakur, Librarian (Institute-Wide)

Members

- Prof. B Vani, Associate Professor, Department of Biological Sciences
- Prof. Pubali Mandal, Assistant Professor, Department of Civil Engineering
- Prof. Sarbani Ghosh, Assistant Professor, Department of Chemical Engineering
- Prof. Mrinmoyee Basu, Assistant Professor, Department of Chemistry
- Prof. Bharat Richhariya, Assistant Professor, Department of Computer Science & Information Systems
- Prof. Balkrushna Padhi, Assistant Professor, Department of Economics & Finance
- Prof. Sharda Tripathi, Assistant Professor, Department of Electrical & Electronics Engineering
- Prof. Veena R, Assistant Professor, Department of Humanities and Social Sciences
- Prof. Anirudh Singh Rana, Associate Professor, Department of Mathematics
- Prof. Geeta Bhatt, Assistant Professor, Department of Mechanical Engineering
- Prof. Rajesh Matai, Assistant Professor, Department of Management
- Prof. Sandeep Sundriyal, Associate Professor, Department of Pharmacy
- Prof. Sajal Mukherjee, Assistant Professor, Department of Physics

HYDERABAD CAMPUS

Chairman of the Library Committee

Mr. Ramesh Bidi, Assistant Librarian

Members

- Prof. Amartya Sanyal, Associate Professor, Department of Biological Sciences
- Prof. Ramendra Kishor Pal, Assistant Professor, Department of Chemical Engineering
- Prof. Arijit Mukherjee, Assistant Professor, Department of Chemistry,
- Prof. Bahurudeen A, Associate Professor, Department of Civil Engineering
- Prof. V. Ramaswamy, Assistant Professor, Department of Computer Science & Information Systems

- Prof. Nivedita Sinha, Assistant Professor, Department of Economics and Finance
- Prof. S. Shankar Dan, Associate Professor, Department of Electrical & Electronics Engineering
- Prof. Aruna Lolla, Assistant Professor, Department of Humanities and Social Sciences
- Prof. Praveen Kumar PTV, Associate Professor, Department of Mathematics
- Prof. Mrinal Ketan Jagirdar, Assistant Professor, Department of Mechanical Engineering
- Prof. Balaram Ghosh, Associate Professor, Department of Pharmacy
- Prof. Subhadeep Roy, Assistant Professor, Department of Physics

K. K. BIRLA GOA CAMPUS

Chairman of the Library Committee

Dr. Anuradha Voolapalli, Deputy Librarian

Members

- Prof. Tusar Tirtha Saha, Assistant Professor, Department of Biological Sciences
- Prof. Amol A. Deshpande, Assistant Professor, Department of Chemical Engineering
- Prof. Saurav Bhattacharya, Assistant Professor, Department of Chemistry
- Prof. Ramprasad S. Joshi, Associate Professor, Department of Computer Science & Info. Systems
- Prof. Richa Shukla, Assistant Professor, Department of Economics & Finance
- Prof. Sudeep Baudha, Associate Professor, Department of Electrical & Electronics Engineering
- Prof. Solano Jose Savio Da Silva, Assistant Professor, Department of Humanities & Social Science
- Prof. Himadri Mukherjee, Assistant Professor, Department of Mathematics
- Prof. Biswajit Das, Assistant Professor, Department of Mechanical Engineering
- Prof. Sunilkumar Vattezhath, Associate Professor, Department of Physics

DUBAI CAMPUS

Chairman of the Library Committee

Mr. K. Jayachandran, Librarian

Members

- Prof. Aditya Sharma, Assistant Professor, Department of Biotechnology
- Prof. Souvik Paul, Assistant Professor, Department of Chemical Engineering
- Prof. Vivek Balachandra Kartha, Assistant Professor, Department of Civil Engineering
- Prof. Ashish Gupta, Assistant Professor, Department of Computer Science
- Prof. A. R. A. Ravooof, Associate Professor, Department of Electrical & Electronics Engineering
- Prof. Suhel Ahmad Khan, Associate Professor, Department of General Sciences
- Prof. S. Chakraborty, Assistant Professor, Department of Humanities and Social Sciences
- Prof. Asgar Ali, Assistant Professor, Department of Management Studies
- Prof. Ravindra G. Bhardwaj, Assistant Professor, Department of Mechanical Engineering

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FEEDBACK FORM

In order to improve our engagement with the users, there is an online feedback form as part of the communication panel. The users are encouraged to send their suggestions, complaints and even compliments. Anyone choosing any of these options to communicate will be presented with online submission forms. Upon submitting, the library Administrator receives communications on the Admin dashboard. The portal also generates auto responses instantaneously to every communication that they make saying that the library staff will soon look into their problems / Complaints or Suggestions.



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