Principal's Message

It is with great pride and enthusiasm that I address you in this edition of our College Library Newsletter. The Fr. Verstraeten Central Library is not just a cornerstone of St. Xavier's College (Autonomous), but a symbol of our commitment to academic excellence, innovation, and intellectual growth. Over the years, this library has been a nurturing ground for knowledge, inspiring students, faculty, and researchers alike.

Our library, in line with the pioneering ideas of Shiyali Ramamrita Ranganathan (considered to be the Father of Library Science, Documentation, and Information Science in India), continues to evolve as a dynamic educational space that goes beyond merely housing books. It is a vibrant center of learning, collaboration, and research, where ideas flourish, and new academic horizons are explored. The library's continued growth and modernization are a testament to the relentless pursuit of excellence by our dedicated library staff and the unwavering support of our academic leadership.

The newsletter is multi-faceted and serves as a vital communication tool between the library and its community. Our endeavour is to keep students, faculty, and staff informed about the latest developments, resources, and services offered by the library. It includes updates about new acquisitions, digital resources, upcoming events, workshops, and changes in library hours or policies. This reinforces the importance of the library as a key component of the academic institution.

As we look ahead, we remain committed to ensuring that the library remains at the heart of our institution, empowering students and faculty to excel in their academic and research endeavours. Our vision is to create an environment where the pursuit of knowledge is both a journey and a destination, where every resource and opportunity is available to support your intellectual and personal growth.

I would like to express my heartfelt gratitude to Rev. Dr. Joseph Kulandai, SJ (Assistant Director) and our entire library team for their tireless efforts in making the library a beacon of learning and scholarship. Together, let us continue to build on the rich legacy of St. Xavier's College, embracing the future with the same spirit of excellence that defines us. Nihil Ultra!

Warm regards,

Rev. Dr. Dominic Savio, SJ
Principal
Director, Central Library

Assistant Director's Message

In a rapidly evolving academic and technological landscape, libraries remain the cornerstone of research, innovation, and discovery. Libraries are indispensable in fostering innovation, providing equitable access to information, and supporting researchers as they navigate complex technological landscapes. By embracing new-age technologies, we continue to enhance our role as hubs of knowledge and collaboration in the digital era.

I am excited to share our vision for embracing the future while staying true to the timeless mission of libraries: to empower knowledge and foster growth. Libraries are no longer mere repositories of books and journals; they are vibrant centres of information, collaboration, and innovation. We play a crucial role in the research journey by (i) **Providing Access to Knowledge** from scholarly databases to digitized archives, we ensure researchers have access to the resources they need; (ii) **Supporting Research Excellence** through expert guidance, research consultations, and training workshops, we empower researchers to navigate the complex world of data, publications, and academic tools; and (iii) **Facilitating Collaboration** by acting as bridges across disciplines, connecting researchers with diverse expertise and fostering interdisciplinary discoveries.

Our next great challenge—and opportunity—is the integration of transformative technologies that redefine how we serve our readers.

With a digital-first approach, we strive to make resources available anytime, anywhere. Initiatives such as **e-ShodhSindhu: Consortium for Higher Education Electronic Resources and One Nation One Subscription (ONOS)** are game-changers in democratizing access to academic knowledge across the nation. At the forefront of these innovations, our library is embracing new tools to elevate the research experience – (i) **Data and Analytics** by leveraging artificial intelligence and big data tools, we plan to help researchers uncover insights, and analyse trends; (ii) **Collaborative Spaces** using online research portals, we provide environments where creativity and innovation thrive; and (iii) **Open Science Advocacy** by championing open access and open data initiatives, ensuring equitable and sustainable access to scholarly knowledge for all.

Looking ahead, as we embrace these changes we remain steadfast in our commitment to inclusivity, ethical practices, and sustainability. Our library will continue to evolve as a trusted partner in your academic journey, adapting to emerging technologies while preserving the human connection that makes libraries truly unique. I invite each of you, researchers, students, and lifelong learners, to explore the many opportunities our library offers. Together, we can harness the power of knowledge and innovation to shape a brighter, more informed future.

Thank you for your continued trust and support.

Rev. Dr. Joseph Kulandai, SJ
Vice Principal, Dept. of Commerce (Morning)
Assistant Director, Central Library

"It is not the amount of knowledge that makes a man wise, but the use he makes of it." ~ St. Ignatius of Loyola

Libraries as Catalysts for Developing Effective Teaching Skills

Libraries are crucial institutions in the development of teaching skills among aspiring educators because they are hubs of knowledge, research, and innovation. In the digital age, libraries offer access to vast educational resources, both physical and electronic, enabling aspiring teachers to gather, analyze, and apply research to develop evidence-based teaching practices. One of the key contributions libraries can make to skill building is their promotion of research literacy. Student teachers learn how to locate quality, relevant information from databases, peer-reviewed journals, and specialized educational texts. That skill supports an understanding of diverse teaching methods, current educational trends and emerging issues in pedagogy. Often, research tools and citation management software are part of library training programs, thereby empowering teachers to organize information and synthesize it effectively. Another critical step would be analyzing the gathered data. Libraries provide resources such as academic journals and case studies, which help aspiring teachers critically evaluate research findings. Analysis of this kind helps them distinguish which strategies are most effective for different classroom contexts and thus ensure that their teaching practices are based on evidence and tailored to diverse student needs. Libraries also support the practical application of research. Educators can use the library for the practical application of their knowledge by using lesson plan templates, teaching aids, and curriculum development guides. Additionally, libraries are also providing access to multimedia resources and technology-enhanced learning tools, which may be integrated into modern classrooms. Collaborative spaces in libraries promote peer interaction and discussion, creating an exchange of ideas that deepens the understanding of educational research. Libraries equip the aspiring teacher with the tools to gather, analyze, and apply educational research. The continuous engagement with scholarly resources enhances teaching effectiveness and fosters a commitment to lifelong learning.

Dr. Swati Sarkar
Vice Principal
Postgraduate Department of Education

How Libraries are Embracing New Technologies to Stay Relevant? The Role of Data Analytics - Big Data and AI Integration in Libraries

"To add a library to a house is to give that house a soul." - Marcus Tullius Cicero.

Today's libraries are embracing the latest technological tools like data analytics, Big Data and Artificial Intelligence, responding to the soaring popularity and application of these in every sphere of operation. These cutting-edge technological innovations are helping modern libraries to improve their services, optimize operations and better meet the needs of members.

Data Analytics Big Data play a key role in the way today's libraries operate. They enhance methods of collection and the management of resources. Analysing data on resource usage can help authorities to identify popular materials and make informed decisions regarding acquisition of the same. Big Data also helps to provide personalized recommendations, enhancing the experience of spending time in the library for the members. Data Analytics can also help to assess user behaviour and streamline staffing, hours and space allocation for peak hours.

AI is transforming the entire procedure of libraries by automating tasks like issuing and returning materials. AI-driven cataloguing systems can automate the organization of resources, ensuring that they are always updated. AI tools like text mining also assist libraries in analysing voluminous digital content to unveil precious insights.

While AI-powered search functions enable intuitive and accurate searches thereby enhancing user experience, smart technologies like IoT can optimize the physical environment at libraries by monitoring the usage of space, improving lighting conditions and managing resources at the library effectively.

However, authorities have to be careful about the flipside of implementing such technology, like data privacy, security and AI bias. Libraries must ensure that the sensitive data that users supply to their systems are protected and that the AI functions integrated into their daily operations are fair and unbiased.

Dr. Ayan Chandra
Member Secretary, Academic Council
Associate Professor, Postgraduate Department of Statistics

"Nothing is pleasanter than exploring a library" ~ Walter Savage Landor

How Do Libraries Play a Pivotal Role in Advancing Social Science Research by Providing Access to Comprehensive Resources and Supporting Researchers in Navigating Vast Amount of Information?

In the contemporary world, information plays a vital role and has become a basic requirement in the pursuit of the development of humanity and the nation as a whole. Hence, accessibility to information for academic purposes and other needs like leisure or entertainment has become a prime need in this transforming society. For ages, an intricate relationship has existed between books and libraries that serve as a conduit between individuals and their personal development to contribute to society. For Social Sciences, that can broadly be defined as a branch of science that deals with the institutions and functioning of human society and with the interpersonal relationships of individuals as members of society; a disciplined and systematic study of society and its institutions, and of how and why people behave as they do, both as individuals and in groups within society, libraries, especially public libraries, besides institution libraries, have been the most enriching means to access valuable resources, especially for researchers and budding scholars to develop their knowledge in their respective fields of interest. They render services to access printed versions of academic books published by renowned publishers, procuring several official documents in printed versions that are a part of the national heritage.

However, as the world has undergone a significant transition from analogue to digital in every field, libraries have also become advanced in assisting researchers and scholars to get hold of their needed resources in digital formats. They have already started establishing their Electronic-Resources Center or 'E-Resource Center' for the students to access books, online journal articles, official documents, and digital archives that are published by learned societies and communities/publishers in digitized versions. PROWESS IQ Database/CMIE is a notable facility as libraries are subscribing to e-library resources. This is of immense help to the students and scholars, faculties of Management, and discipline of Economics. It serves as an interactive query able database for corporate and financial data of the listed and unlisted companies in India. It has to be kept in mind that for any researcher, undertaking a rigorous literature review for the proposed research area is significant. Literature Review indicates a continuous procedure to discover academic deficits and identify the premises that were not delved into earlier, thus facilitating new contributions to the research arena and identifying gaps. Thus, in-depth reading concerning the topic of interest becomes important for them. This further necessitates exploring the role of librarians in this regard. As the digitized era has already begun, besides providing facilities to students to procure resources in digital formats, libraries have also installed WIFI networking and multiple electric extension boards to enable students, scholars, and researchers to access their laptops with free internet access for academic activities. Moreover, libraries have also been subscribing to regional language journals to promote social sciences in regional dialects. This rightly indicates the importance of libraries that have installed an over-arching network of resources for the users to foster enrichment in Social Sciences.

Dr. Panchali Sen
Dean of International Studies and Programme
Associate Professor
Postgraduate and Research Department of Political Science

Role of St. Xavier's College Central Library in Supporting Institutional Research

The library plays a pivotal role in developing the knowledge capital of a Higher Education Institution through the advancement of research and innovation. It performs vital activities of the Research Information Management System by collecting and managing research-oriented information, databases, publications, research projects, fellowships, collaborations, patents, thrust-areas, innovations etc. aligned with the institution's research policies. This provides a platform for accessing resource-centric information pertaining to knowledge capital comprising Digital Library & Information, Intellectual Property Facilitation, and Software for Quantitative Methods & Data Analysis, Analytical and Consultancy Services.

Libraries should ensure availability of digital means through automation by using a suitable Integrated Learning Management System facilitating the use of e-journals, books and by providing remote access to such e-resources. These features are also important indicators of the quality of an academic institution.

Some Examples of Key Facilities and Services of St. Xavier's College Central Library in this regard:

1. Library Collection of e-books, digital databases, journals, e-journals, CD/DVDs, Reports, PhD theses

(a) E-books from NLIST platform, ProQuest, DELNET, etc.

(b) Rare books for historical research: These are digitised with UNESCO funding.

(c) Digital Databases such as CMIE-hosted Prowess IQ and Economic Outlook, ProQuest One Literature, IndiaStat hosted by Datanet.

(d) Anti-Plagiarism Software – iThenticate and DrillBit

2. Library Catalogue Access through Web OPAC

3. Institutional Repository using D-Space open-source software

4. Remote access to online databases, e-journals, eBooks

In summary, the library plays a vital role in promoting quality academic research in a Higher Education Institution.

Dr. Partha Pratim Ghosh
Associate Professor
Co-ordinator, IQAC
HOD, Postgraduate and Research Department of Economics

Central Library Bi-Annual Report (July-Dec 2024)

Infrastructural Development:

- Extension to Lending Section at the ground floor of the library

- New Section introduced for documentation of faculty publications

- New Section introduced for Ph.D. theses and students' publications

- Setting up of two display monitors

- Setting up of INFLIBNET Corner with INFLIBNET Services display board and INFLIBNET Research Corner board in the first floor

- Installation of KIBO XS Device (for the visually impaired students) at the ground floor

- Explicit Revised Floor Plan Board has been fixed at the library entrance

Development in the Teaching – Learning Area:

- IRINS instance for St. Xaviers College (Autonomous), Kolkata has been fully set up with the link   https://sxccal.irins.org/

- The first issue of the newsletter of Fr. Verstraeten Central Library, St. Xavier's College (Autonomous), Kolkata was unveiled by Rev. Dr. Dominic Savio, SJ, Principal on 9th August, 2024.

- A training session on the use of anti-plagiarism software i-thenticate was conducted for the Ph.D. supervisors and Ph.D. scholars of St. Xavier's College (Autonomous), Kolkata on 17th September, 2024.

- The fourth cycle visit of the National Assessment and Accreditation Council (NAAC) was conducted on 8th and 9th November, 2024.

- RUSA 2.0 audit was conducted on 25th of November, 2024.

- St. Xavier's College (Autonomous), Kolkata organised a Three-Day-Workshop for the Jesuit Higher Education Association South Asia (JHEASA) IQAC Coordinators during 29th November – 1st December, 2024. The IQAC Coordinators visited the library on 30th November, 2024.

- Visit of the Inspection Team from Calcutta University for Introduction of Ph. D. Programme in Education on 6th December, 2024

Printed Books Added & Periodicals Subscribed and/or Renewed During the Period:

No. of printed books added - 1,225

No. of periodicals subscribed and/or renewed - 128

RUSA Team Visit

NAAC Team Visit

Overview of Total Collection of Printed Books, Journals & Magazines

As on 31-12-2024

	Central Library	Education Department	Raghabhpur Campus	Total
Total No. of Library Holdings	69,639	9,607	11,329	90,575
No. of Books in Lending section	50,055	4,278	8,866	63,199
No. of Books in Reading section	17,436	4,907	2,232	24,575
No. of Books in Book Bank Section	785	395	57	1,237
No. of Periodicals	125	7	2	134
No. of CDs/ DVDs	772	24	120	916
No. of Reports	176	0	0	176
No. of Ph.D. Thesis	33	0	0	33
No. of Newspapers	10	2	3	15

"The only true wisdom is in knowing you know nothing." ~ Socrates

E-Resources

E – RESOURCES [ACCESSIBLE ON-CAMPUS/OFF-CAMPUS]

- INFLIBNET-NLIST
- JSTOR [Access through: INFLIBNET-NLIST]
- National Digital Library of India [NDLI]
- The National Archives of India [NAI]
- DELNET
- Indiastat
- ProQuest One Literature
- Prowess IQ
- Economic Outlook
- Oxford E-Books
- Pearson E-Books
- Sage Journals
- The Economist
- Harvard Business Review

- J-Gate E-Journals
- AIMS International Journal of Management
- Time
- Down to Earth
- The Hindu Business Line
- The Hindu
- Sportstar
- Frontline
- The Wall Street Journal
- Institutional Membership: British Council Library
- Institutional Membership: American Library
- iThenticate (Anti-Plagiarism Software)
- DrillBit (Anti-Plagiarism Software for Regional Languages)
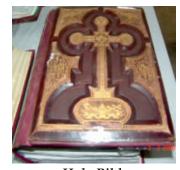

Central Library E-Resources

E-Resources Awareness Programme

Hidden Treasures

- Roman Antiquities or an account of the manners and customs of the Romans / Alexander Adam – Antiquities, 1807.
- The Ancient History of the Egyption, Carthaginians, Assyrians, Babylonians, Medes & Persians, Grecians & Macedonians / M. Rollin, MDCCCLIX (1859) Vol 1-2
- Pantheon / Andrew Tooke, 1809
- La Bible / Au. Bureau Central Paris, 1835
- The Greek Testament / S. T. Bloomfield, MDCCCXXXVII (1837)
- Naturphilophie als ber Encnflopadie / D. C. L. Michelet, 1847
- Formal or the Calculas of Inference / A. D. Morgan, MDCCCXLVII (1847)
- Comtes philosophy of science / G. S. Lewes (1853)
- Scripturae Sacrae / T. Quintus (1857)

- Missale Romanum MDCCCLVIII (1858)
- Grand Dictinnaire De la langue Latine / Par. N. Theil, MDCCCLXI
- The Secret of Hegel / James Hutchison, 1865 Vol 1-2
- System of Logic and Ratiocinative and Inductive / J. S. Mill, MDCCCLXV 1865, Vol 2
- Benedict De Spinoza / R. Willis 1870
- Temples tombs and monuments of Ancient Greece and Rome / W. H. Davenport 1871
- Introduction to the science of religion / F. Max. Muller, 1873
- Holy Bible, 1875

….*to be continued in the next issue.*

Holy Bible

New Arrivals

- Student's guide to income tax & GST / Vinod K. Singhania.
- Reverence for nature / Amitava Mukherjee.
- Satyajit Ray : the maestro in black and white / Tarapada Banerjee.
- Cherries and cream / Anirban Mitra.
- (The) Budget 2024-25 / Vinod K. Singhania.
- Auditing : theory and practice / Arun Kumar.
- Auditing / Aruna Jha.
- Business ethics and corporate governance / Tridib Sengupta.
- Principles of management and organizational behaviour / Tridib Sengupta.
- Auditing & corporate governance / Anil Kumar.
- Taxation I: assessment year 2024-2025 / Sanjay Mundhra.
- Investment analysis and portfolio management / Prasanna Chandra.
- Student's guide to income tax & GST: problems & solutions / Vinod K. Singhania.
- Security analysis and portfolio management / S Kevin.
- Tools for mapping: research papers / Sumanta Dutta.
- Cost accounting-II / Mohammed Hanif.
- Shaping sustainable future : a legacy of change.
- A reference annual / Director General, Publications Division, Ministry of Information and Broadcasting, Govt. of India. - 68th ed.
- Corporate environmental management : towards a green economy / Bhabatosh Banerjee.
- Entrepreneurship / Rajeev Roy.
- Entrepreneurship / Robert D. Hisrich...[et al.].
- Entrepreneurship development and business ethics / Soheli Ghose, Soulina Banerjee.
- State of India's environment 2024 / edited by Sunita Narain...[et al.].
- Manorama yearbook.
- Organisational behaviour / K. Aswathappa.
- Understanding organizational behaviour / Udai Pareek; revised and updated by Sushama Khanna.
- Human resource management / L. M. Prasad.
- Production and operations management / K. Ashwathappa ,K. Shridhara Bhat.
- Sound for moving pictures : the four sound areas / Neil Hillman.
- (The) Cinematographer's voice : : insights into the world of visual storytelling / edited by Lindsay Coleman and Roberto Schaefer.
- (The) Cinema and the origins of literary modernism / Andrew Shail.
- Entanglements: conversations on the human traces of science, technology, and sound / Simone Tosoni with Trevor Pinch.
- (The) New media reader / edited by Noah Wardrip-Fruin and Nick Montfort.
- Intermediality : the teacher's handbook of critical media literacy / edited by Ladislaus M. Semali, Ann Watts Pailliotet.
- Audio education : theory, culture, and practice / edited by Daniel Walzer and Mariana Lopez.
- Doing research in sound design / edited by Michael Filimowicz.
- Watkinson, John (The) Art of sound reproduction / John Watkinson.
- Corporate governance : principles, policies and practices / A. C. Fernando, K. P. Muraleedharan, E. K. Satheesh.
- Essentials of human resource management and industrial relations : text, cases and games / P. Suhha Rao, Venkata Ram Tej Kumar Pulapa.
- Organizational behavior : emerging knowledge global reality / Steven L. McShane, Marry Ann Von Glinow, Himanshu Rai.
- Essentials of human resource management and industrial relations : text, cases and games / P. Suhha Rao, Venkata Ram Tej Kumar Pulapa.

New Arrivals

Ph.D. Theses and Students' Publications

"I have found the most valuable thing in my wallet is my library card." ~ Laura Bush

Ph.D. Scholars who have successfully completed Ph.D. viva-voce (July-Dec, 2024)

Sl. No	Name of Ph.D. Scholar	Department	Date of Ph.D. Viva-Voce Examination	Sl. No	Name of Ph.D. Scholar	Department	Date of Ph.D. Viva-Voce Examination
1	Biswajit Biswas	Microbiology	02.07.2024	6	Ruhul Amin Ibne Haque	Physics	09.12.2024
2	Bedaprana Roy	Microbiology	21.09.2024	7	Indrila Saha	Biotechnology	11.12.2024
3	Souradip Basu	Microbiology	29.11.2024	8	Debapriya Maitra	Microbiology	12.12.2024
4	Sucheta Datta	Physics	05.12.2024	9	Sreemoyee Datta	Commerce	16.12.2024
5	Sarmishta Mukhopadhyay	Biotechnology	06.12.2024	10	Anamika Roy	Physics	17.12.2024

Students Speak

1. "I've been a student of St. Xavier's College in M.Com. Department since two years. Having availed the services of the Central Library, I am proud to say that this is the best Library in the City of Joy which inculcates discipline as well as enriches our knowledge bank. The library staff are very polite and assist the students whenever in need. Books ranging from Mathematics to Philosophy every book is available here along with digital and modern facilities every library should have."

   - **Umang Joshi**, M.Com. Sem-III

2. "I would like to commend the library for its welcoming environment which makes me feel at home. It provides me with a safe space to study without any disturbance. The collection of books in the Central Library is also very rich and diverse and have met my needs perfectly. The staff is also friendly and helpful."

   - **Pramesh Chakraborty**, Chemistry, Sem-I

3. "The central library serves as a vital resource for my research providing access to extensive literature and primary references which are crucial to my PhD work. As a PhD scholar, the central library is not just a place for reading, it is an academic hub where ideas are explored and knowledge is expanded. The library's quiet environment creates an ideal place for critical thinking and productive writing."

   - **Shamima Khan**, Ph.D. Scholar, Physics

4. "The library provides wonderful study environment and staff support. The books are generally readily available. Overall, I have had a great experience since my first day."

   - **Mohd Irfan**, Sociology, Sem-III

5. "The Central Library at St. Xavier's College provides a friendly atmosphere with a wide range of books, e-services, and e-resources. Personalized support from the library's knowledgeable staff fosters lifelong learning and academic success. To promote the spirit of Nihil Ultra and honor the efforts of renowned educators, the library also has published works by Xaverians."

   - **Tanushree Parmar**, Ph.D. Scholar, Computer Science

6. "I am really impressed by the vast collection of resources available. The staff are friendly, helpful, and went above and beyond to assist me in finding the materials I needed. The library's quiet and comfortable atmosphere made it an ideal place for studying and research. I appreciate the library's efforts to provide a supportive learning environment. "

   - **Laksh Poddar**, B.Com.(Morning), Sem–V

7. "I want to appreciate the library for its outstanding and remarkable services. The environment that the library provides us is of the topmost quality. "

   - **Sujal Sonthalia**, Chemistry, Sem-II

8. "Fr. Verstraeten Central Library offers a welcoming atmosphere conducive to focused study and research, with quiet zones and comfortable seating arrangements. The staff behaviour is exemplary, marked by their helpfulness, professionalism, and prompt assistance. Cleanliness is maintained to a high standard, with tidy reading areas. The library excels in its range of e- resources, providing access to numerous online books, and databases that cater to diverse academic and professional needs. Equipped with latest technology like RFID systems for quick check-ins and checkouts, it ensures efficient management and user convenience. Moreover, remote access to resources enables seamless learning from anywhere, making this library an excellent choice for modern readers and researchers."

   - **Muskan Mordani**, B.Com.(Evening), Sem – I

Upcoming Events

- E-Resources Awareness Session (January, 2025)
- Book Exhibition (February, 2025)
- CMIE Databases Awareness Session (March, 2025)
- Awareness Programme for Anti-Plagiarism Software (April, 2025)

Release of the First Issue of Library Newsletter

Reference Section

JHEASA – North Zone IQAC Coordinators' Visit

JHEASA – North Zone IQAC Coordinators' Workshop

Periodical Section

Digital Display Monitor

Audio Visual Section

KIBO XS Device