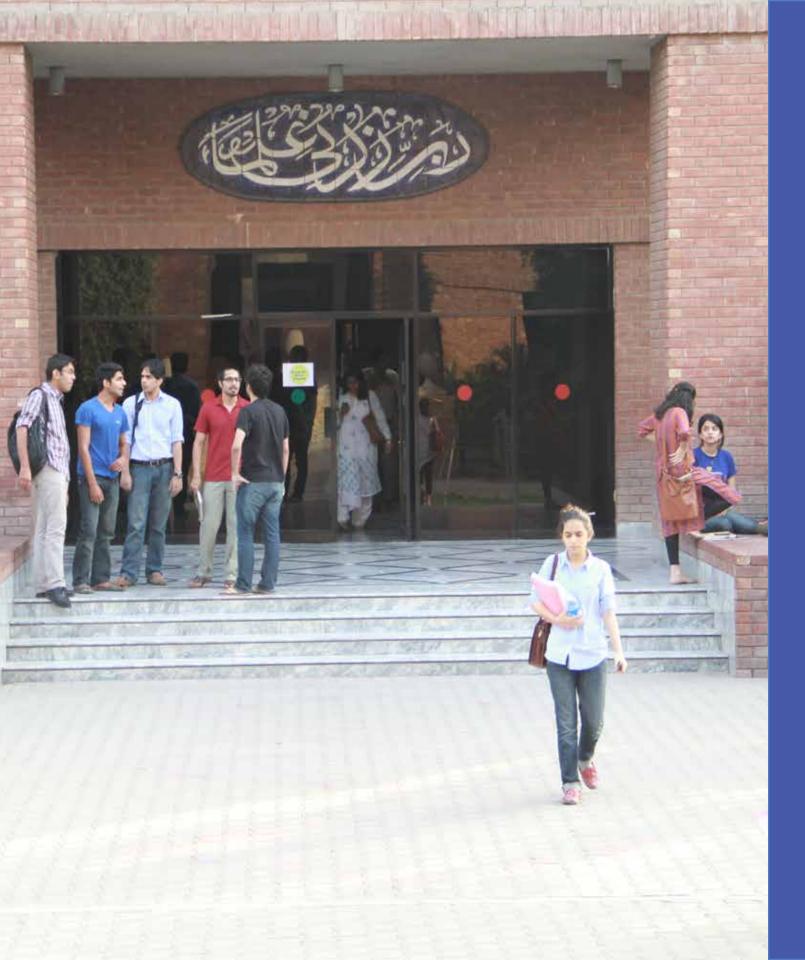




Gad and Birgit Rausing Library
Explore the World of Knowledge



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Introduction

Gad 'and' Birgit Rausing Library is a multi-disciplinary library 'which serves' the faculty, students, researchers and staff of the university. It also offers 'conditional' external membership services for individual executives and researchers. The library has a rich and diverse collection of materials, especially in terms of the breadth and depth of coverage. The collection is ideally suited to encourage and support both scholarly pursuits and practical research activities. The library has established its repute in the country by providing excellent services and facilities to fulfill the information needs of its clients. It uses state-of-the-art technology and systems. The library has an extensive collection of over 290,000+ printed and 220,000+ electronic books, 48,000 electronic journals, and 2,500 other materials including audios, videos, CD-ROMS, DVDs, etc. The library is managed by a nice blend of professional and para-professional staff. They are all well qualified and experienced professionals, dedicated to provide high quality innovative services.

The library collection is housed on two floors. Ground floor has collection of Science and Engineering and Management Sciences. This floor also has print journals collection, popular books and literature. First floor has collection on Humanities, Social Sciences, and Law and Policy.

Renowned calligrapher and artist of Pakistan, Mr. Saeed Ahamad Bodla has donated his prestigious Islamic Calligraphy Art to Lahore University of Management Sciences (LUMS). To acknowledge Mr. Bodla's contribution, LUMS has inaugurated its first ever Art Gallery in the name of Mr. Bodla "Bodla Art Gallery" in Gad and Birgit Rausing Library.

Library Collections

The library has a variety of resources both in print and electronic formats. They are:

GENERAL COLLECTION

This is the main collection comprising high quality selective books related to the LUMS academic programmes of all Schools. This collection includes books on Computer Science, Computer Engineering, Electrical Engineering, Mathematics, Statistics, Marketing, Accounting & Finance, HRM, Organisational Behavior, Strategic Management & Leadership, Philosophy & Psychology, Political Science, Economics, Religions, Law & Policy, Arts & Design, Language, Literature, and History & Biographies.

REFERENCE COLLECTION

A significant number of current reference sources are available in the library. Various electronic databases including micro data-sets produced by various data gathering agencies are a distinct feature of the collection. This collection also contains dictionaries, encyclopedias, handbooks, yearbooks, government documents, atlases and bibliographies.

POPULAR BOOKS

This collection has books on current affairs, popular literature and fiction, best-selling books, competitive exams and biographies.

REPOSITORIES

The library is a depository for publications from World Bank, United Nations, Asian Development Bank, International Monetary Fund, International Trade Centre and European Union. The library has set up a separate section to house these publications. These collections mostly contain world data, demographic statistics, and economic trends.





Khalid Ishaque Wing

Khalid Ishaque Collection

The library has received a rare donation of more than 100,000 books on Law, Philosophy, Psychology, Religion, Economics, Management, History, Pakistan Studies, and other areas from the family of Mr. Khalid Ishaque (late). Mr. Khalid Ishaque was a well-known bibliophile, lawyer, educationist, and a scholar. To honour Mr. Khalid Ishaque, the library has named its first floor as Khalid Ishaque Wing. Books on Philosophy, Psychology, Religion, Politics, Law, and History have been housed in this wing.

Notable Donations

The library has also received a notable collection of law books from the families of Linda Walbridge, Barrister Ijaz Batalvi (late), Justice (R) Zaki-ud-Din Pal, Ms. Nasreen, Ms. Ansa Zafar, Syed Babar Ali, a literary collection of books from Mr. Anwar Iqbal Qureshi and Mr. Sikandar Hayat Jamali and valuable books on multiple disciplines from Mr. Shoaib Yousaf.

INFORMATION PRODUCTS

Pakistan Periodicals Index (PPI)

http://digitallibrary.lums.edu.pk/xmlui/handle/123456789/1

Pakistan Periodical Index (PPI) is a searchable bibliographic database of articles published in major Pakistani periodicals. The index covers the period from January 1988 to date.

Press Clippings

http://digitallibrary.lums.edu.pk/xmlui/handle/123456789/17765

The library maintains press clippings on 51 broad subject areas from four daily newspapers namely The

News International, Dawn, Business Recorder, and The Nation. The collection goes back to 1987. The library has also developed a searchable database of press collection with full text/digital support from 2000 onwards.

Newspaper Archive

The library has an archive of Business Recorder and Dawn from 1989 to date, The News International from 1999 to date and Pakistan Times from 1989-1998.



Theses and Projects

LUMS library is collecting and maintaining final year thesis and projects of the graduating students of PhD, MBA, EMBA, MS and BS Programmes. These projects are housed separately and available for reference and literature searching. http://digitallibrary.lums.edu.pk/xmlui/handle/123456789/16446

Annual Reports

http://digitallibrary.lums.edu.pk/xmlui/handle/123456789/156495

This is a unique collection at the library. More than 12,000 annual reports of over 1000 stock listed companies have been collected and organised in this collection. About 5200 reports of 775 stock listed companies are available in soft format and these numbers are growing day by day.

Course Reserves

http://digitallibrary.lums.edu.pk/xmlui/handle/123456789/137239

The library has a collection of course reserves offered during last ten years. These course reserves have been developed by the faculty to fulfill the textual/course needs of the students. Soft format of these course reserves are also available on LUMS portal.

Digital Library/Institutional Repository: http://digitallibrary.lums.edu.pk/xmlui

The Library owns a significant number of digital resources. An institutional repository/ digital library has been established to provide full text online access to library's digital resources including electronic books, faculty research, student projects and presentations. It also

includes library's information products; Pakistan periodical index (PPI), press clippings, company reports, monthly library bulletins (MLB) and pamphlet collection.





Electronic Resources

http://lums.edu.pk/library/page.php/electronic-databases-a-z-library

The library has access to a wide range of electronic resources including e-databases, e-journals and e-books, e-theses accessible through VPN (Off Campus Access), a campus wide network and from the library terminals. Some of them are:

American Chemical Society (ACS): http://pubs.acs.org

ACS is the leading publisher of peer-reviewed research journals in the chemical and related sciences, serving scientific communities worldwide through an unparalleled commitment to quality, reliability, and innovation. Full text access is available for all titles back to the start date of the publication, some back as far as the 1800s. American Physical Society (APS) is an authoritative source of physics information. The Library provides full text access to all APS material from 1893 to present.

ACM Digital Library (Association of Computing Machinery): http://dl.acm.org/dl.cfm ACM Digital Library provides access to thirty magazines and journals in computing and IT, with a complete archive reaching back to 1950's. It also includes the ACM Special Interest Group newsletters and conference proceedings, many with full archives in 34 distinct areas of information technology addressing varied interests such as Programming languages, Graphics, and Mobile Communications etc.

Business Source Premier: www.search.ebscohost.com

Business Source Premier is the most popular business research database. It features the full text for more than 2,150 journals. Full text is provided back from 1886, and searchable cited references back from 1998. Additional full text, non-journal content includes market research reports, industry reports, country reports, company profiles and SWOT analyses.

IEEEXplore: http://ieeexplore.ieee.org

The library provides full-text access to 132 IEEE and 45 IEE journals, magazines, transactions and conference proceedings as well as active IEEE standards.

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JSTOR : http://www.jstor.org/

Jstor is an online archive database with complete back files of over 700 core scholarly journals covering Business, Finance, Economics, Mathematics, Statistics, Languages, Law, Religion, Philosophy, Anthropology, History, Geography, Biological Sciences, Political Sciences and Education.

LexisNexis: http://www.lexisnexis.com

More than legal research, the LexisNexis, total research system provides online access to state and federal case law, codes and statutes, court documents and extensive secondary materials such as treatises and articles from law journals. It contains over 3.5 billion public records, business news, legal news, regional news, expert commentary on the law and Sheppard's® citations services.

MathSciNet: http://www.ams.org

A comprehensive database covering the world's mathematical literature. It is the online version of Mathematical Reviews and Current Mathematical Publications, which are published by the American Mathematical Society. MathSciNet indexes and abstracts journals, books, and proceedings in mathematics. The database covers from 1940 to the present and is updated daily.

Scopus: http://www.scopus.com/

Scopus is the largest abstract and citation database of peer-reviewed research literature with more than 20,500 titles from more than 5,000 international publishers. Scopus offers researchers a quick, easy and comprehensive resource to support their research needs in the scientific, technical, medical and social sciences fields as well as arts and humanities.

Science Direct: http://www.sciencedirect.com/

The world's leading electronic collection of scientific journals. This database provides access to the full text from the last 10 years. The subject areas covered in this database include Business Management, Accounting, Mathematics, Computer Science and Economics.

SpringerLink: http://link.springer.com/

SpringerLink is one of the world's leading online information services for scientific, technical and medical books and journals. It provides access to over 1100 fully peer reviewed journals with back files starting from different dates. For further details: Please visit the library website @: http://library.lums.edu.pk/lrs_edatabasesAZ.html

Taylor & Francis Journals Online: http://www.tandfonline.com/

It provides access to over 1100 peer-reviewed research journals published by Taylor & Francis, Routledge, Psychology Press and Informa Healthcare in Sciences, Engineering and Humanities subject areas dating back to 1997.



Wiley Interscience: http://onlinelibrary.wiley.com/

Wiley InterScience offers over 3 million articles from 1400+ journals, the combined output of all Wiley-Blackwell peer reviewed primary research and survey journals. It covers the full spectrum of Science, Technology, Engineering, Medicine, Business, Social Sciences and Humanities. Many of these titles are ranked at the forefront of their fields.

ProQuest ebooks Central: https://ebookcentral.proquest.com/lib/hec-ebooks

The LUMS library has a good collection of over 180,000 online books accessible through various databases and it is growing fast.

GRAMMARLY

Grammarly https://www.grammarly.com/signup is an automated tool that corrects contextual spelling mistakes, checks for more than 250 common grammar errors, enhances vocabulary usage and provides citation suggestions. Grammarly will not edit your work for you; it is up to you to incorporate Grammarly's feedback and decide what suggestions are most appropriate. Grammarly can be used through web interface as well an add-in for MS Word can be download from https://www.grammarly.com/office-addin

Oxford English Dictionary

The Oxford English Dictionary is the accepted authority on the evolution of the English language over the last millennium. It is a guide to the meaning, history, and pronunciation of over half a million words, both present, and past. It traces the usage of words through 2.5 million quotations from a wide range of international English language sources. The OED covers words from across the English-speaking world. It also offers etymological analysis and listings of variant spellings.

ProQuest Dissertations and Theses

ProQuest Dissertations and Theses (PQDT) is an online database that indexes, abstracts, and provides full-text access to dissertations and theses. It is a world's most comprehensive collection of dissertations and theses from around the world. This database includes over 2.4 million records and covers 1637 to the present.

LIBRARY SYSTEMS

Library Website: http://lums.edu.pk/library/

The library website provides a comprehensive gateway to a wide range of library materials, both printed and online. It is a primary source for information about library collections, services and facilities. User self-sufficiency and ease of access are promoted by designing a single, coherent and remotely accessible interface.

Library iPortal: http://libraryportal.lums.edu.pk

Library Portal provides access to the library catalogue and a secure access to user accounts & activities. Patrons can view their library accounts and circulation activities through the portal. They can also renew or reserve borrowed items. Some important features of the library portal include

- o Social tagging and links to Facebook, Twitter, etc.
- o User reviews and rating of library items (books, journals etc.)
- o Integration with Google Books
- o User updates of contact information
- o Remember My Search feature for future retrieval
- o Maintenance of Reading Lists
- o RSS Feed for new additions
- o Book cart/bag tool to Email Cart/List Contents or export to citation management tools (Endnote, Zotero, Mendeley etc.)

EBSCO Discovery Service: https://search.ebscohost.com

Web Discovery Service helps the LUMS community to search the library's subscribed print and electronic contents through a single Google like interface. It provides search interface for all electronic databases, e-books, institutional repository and library catalog items. It also provides browsing/searching of subscribed electronic journals through title, subject and publisher.



SMS Alerts

Library has initiated SMS alert service for its users. Now the users receive SMS alerts from LUMS Library two days before due date of issued items.

NaviBook Application

The NaviBook, a navigator application kiosk is the first-ever facility introduced by Gad and Birgit Rausing The library in Pakistan, it facilitates the visitors to search and navigate through 150,000 books available in more than 1000 racks housed on two floors of the library. The navigation path to the desired book rack can also be imported to NaviBook Android through QR code

Off Campus Access to Full Text Resources

https://vpn.lums.edu.pk/+CSCOE+/logon.html?sgroup=Library-SSL-Profile

The library provides remote access to its electronic resources through Virtual Private Network (VPN). The VPN facility is available to LUMS faculty and students only.

Radio Frequency Identification System (RFID)

Library has been employing Radio Frequency Identification (RFID) technology based security & shelf management system to ensure quick and easy retrieval of library materials. It facilitates in keeping track of wrongly shelved items as well as makes sure fool proof security of the materials.

Wi-Fi

The library works as a hot spot. Patrons can use their laptops, mobile phones & notebooks with built-in wireless adaptor to avail this service.

Multimedia Section: http://panopto.lums.edu.pk

Library Multimedia section provides access to audiovisual material; DVDs, CD-ROMs and videos for borrowing as well as in-house facilities to watch. Library media Server provides 24/7 access to LUMS faculty member's video lectures as well as research documentaries and academic videos.

e-Kiosks:

Library e-kiosks are the high-tech computer terminals dedicated to provide access to information, library portal, and library subscribed databases for education and research. These kiosks facilitate the users to retrieve relevant research data for their articles, assignments, projects and theses.





Library Services

Research Support Services

Literature Searching

Library facilitates its patrons in searching for relevant literature in small order to support their academic and research endeavors.

Information Literacy Programmes

The library provides instructional programs to maximise the use of library resources and services. It includes orientation programmes, hands-on trainings, in-class sessions, workshops and seminars on various instructional and research tools like Turnitin, Endnote, SPSS, Latex and use of different electronic databases.

Plagiarism Detection Services

Library facilitates LUMS faculty's access to online plagiarism detection and management software i.e. Turnitin. Library also provides similarity reports and certificates according to HEC rules for final thesis and projects.

Book Publishing Support

Library helps researchers in publishing their books by providing them services to create back- of -book index.

Citation Management Services

Library facilitates researchers, faculty and students of the university in managing their citations/bibliographies. For this purpose, we are exploiting commercial as well as free-of-cost citation management tools. These tools include End Note, Ref Works and Zotero. Library also provides hands-on training to effectively utilise these resources.



Help Desks

Specialised help desks have been set up to provide indepth reference and research support. Users can make queries through telephone, fax, and e-mail. These help desks are:

Circulation Services

Library offers active lending services to its patrons. Borrowing privileges vary according to membership category. A Smart card is a must for making transaction at the library circulation counter. State-of-the-art system employed by the library keep users updated with the status of their transactions through regular renewal and overdue reminders.

Self-Check Station

Self- Check Service is a mechanism for library patrons to process transactions by their own. Library now offers self-check service at ground floor. This service is available to all students, faculty and staff having valid borrowing privileges.

In case of any difficulty in using this service, please do not hesitate to contact the circulation desk or library help desk.

Inter Library Loan (Ill)

If a book or other item is not available in the library, we have special arrangements to acquire that item from other libraries through Inter Library loan.

Services for Special Persons

The library is committed to provide equitable access to information to special persons in the LUMS community. Library staff will make good faith efforts to accommodate reasonable requests for assistance in obtaining, accessing, and making use of library resources, materials, and services. One system is dedicated for this purpose in Multimedia section of library.

Finishing Corners

Gad and Birgit Rausing Library has recently established two Finishing Corners on both floors to facilitate users in their research work. The finishing corners include auto punching, auto staplers and auto sharpeners.



EXTERNAL MEMBERSHIP SERVICES

In response to a great demand from outside world, the library provides conditional temporary/annual membership to LUMS Alumni, faculty, researchers, international visitors and postgraduate students. The Library offers following types of external membership services:-

- Gold (Individual/Alumni)
- Classic (Individual/Alumni)
- Temporary Membership

LUMS alumni do not need to pay registration fee to obtain library's external membership. Similarly, we are offering 50% discount on registration fee for REDC alumni. Payments can also be made online at: - http://pay.lums.edu.pk

DOCUMENT DELIVERY SERVICE

The library has special arrangement with the international documents supply centers. If a journal article is not available within library holdings or online databases the library can get it delivered electronically. The electronic document delivery service is restricted to research projects only.

PHOTOCOPYING AND PRINTING

Two self-service photocopying/printing machines are available. Cards for photocopying/printing purposes can be obtained from the library circulation desk after making required payment at the banks at LUMS.

SCANNING SERVICE

Library has recently provided high-tech scanners for patrons use at both floors of the library. Scan and deliver service is available to the students, faculty and the staff. Users must use their own login ID and passwords to save documents in flash drives or to send an email.

All patrons are expected to abide by the regulations of the Copyright Law of Pakistan. Violation of the Copyright Law at self-service scanners is the sole responsibility of the reader. Library accept no liability in case of copyright violation.

Information Commons

The library has three Information Commons; Learning Commons, Research & Scholar Commons and Reading Lounge on the first floor (KIC wing) of the library which provides the latest digital devices (Kindles, Scanners, Printers, and Multimedia) and facilities for the students in an interactive environment. These sections provide a conducive space for group learning, discussions, presentations, preparation and conducting lectures.

Kindle E-book Readers

Kindles have been made available to the library users with preloaded popular books and course packs. Library's online resources can also be accessed through these devices.

Mobile Charging Points

The library has two mobile charging points on both floors to charge student's electronic devices such as mobile phones, tablets, laptops, etc.





Library General Rules

Users are expected to observe the following rules for smooth and effective library services:

- Submit any book or object for inspection, when requested by the library staff.
- Do not write, underline or mark any book. Library books are carefully examined on return and the borrower will be held responsible for the damage.
- Kindle and DVDs will be issued for one day only.
- After reading, leave books on the table or on the book trolley. Please do not shelve the books.
- Complete silence should be observed except for brief and subdued talk with the library staff.
- Drinks and eatables are not allowed in the library.
- Keep your mobiles in silent mode within the library premises.
- Smart card is a must to check out any library item.
- Make sure you have provided correct e-mail address while filling your library relationship form.
- Report lost book(s) or other material(s) to the library immediately through email or personally at circulation desk to avoid overdue fines.
- Make sure that you know the due dates when you check out library material. It will help you avoid overdue fines by online renewing of your borrowed item(s) within the due date.
- While returning library books or other materials at the circulation desk, please ensure that the circulation staff has returned the item(s) from your account.
- Do not give your smart card or checked out material(s) to others. This may be helpful to avoid hefty overdue fines, especially in case of course reserves.
- Smoking is strictly prohibited inside the library.
- Short pants are not allowed in the library.
- Library is not responsible for any losses; please do not leave your belongings unattended.



Borrowing Privileges

Graduate and Postgraduate Students (LLB, MBA, MS, PhD)	15 Books	14 Days
Undergraduate Students (B.Sc)	08 Books	14 Days
Research Associaties	15 Books	14 Days
Teaching Assistants	08 Books	14 Days
Staff	04 Books	14 Days
External members	04 Books	14 Days
Faculty	30 Books	120 Days



