



King Fahd University of Petroleum & Minerals
Deanship of Library Affairs



KFUPM Library E-Services

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Dean, Library Affairs

March 14, 2006



OUTLINE



- **KFUPM Libraries Overview**
- **IT Use at KFUPM Libraries**
- **Available Electronic Services**
- **Future Directions**



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KFUPM Libraries Overview



Deanship of Library Affairs

- ✓ The Deanship of Library Affairs (DLA) works under the Vice Rector for Graduate Studies & Scientific Research.
- ✓ DLA is managing the main library and the satellite libraries, which are linked with a sophisticated automation system "Horizon".
- ✓ DLA supports the programs of study and research of the University and provides materials and services, both print and electronic, in all subject areas to the faculty, researchers, and students.
- ✓ The focus of the DLA is on understanding the current and future needs of the KFUPM faculty and students and how best to meet those needs.
- ✓ DLA is located in building 8 (Main Library).

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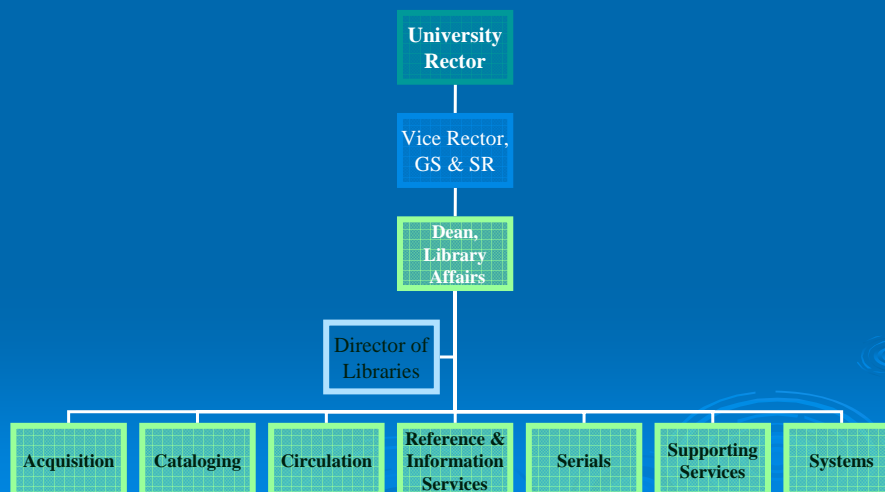
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KFUPM Libraries Overview (Contd.)

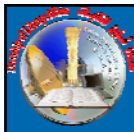


Organizational Structure



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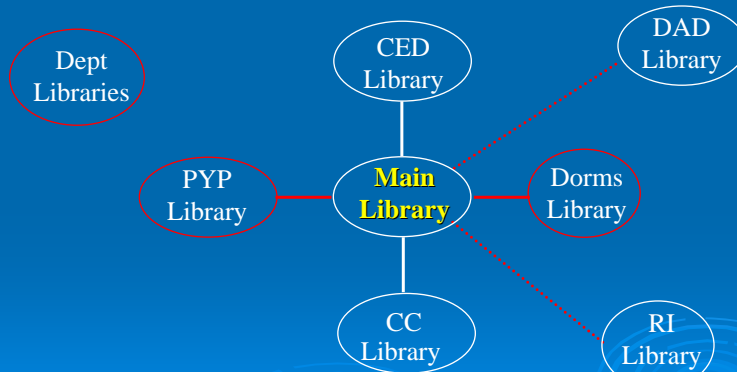
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KFUPM Libraries Overview (Contd.)



KFUPM Libraries



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KFUPM Libraries Overview (Contd.)



Main Library – Introduction

✓ Historical Background

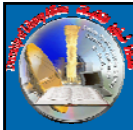
The KFUPM Library was established in 1964 and began its work a year later. Today, it is rated as one of the best libraries in Saudi Arabia and the Arabian Gulf Region.

✓ Mission

The Library is committed to providing effective literature and information support to academic and research programs of the university through a wide variety of resources and services

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KFUPM Libraries Overview (Contd.)



Main Library – Collection

Collection (English/Arabic)	No. of Titles	No. of Volumes
Books	232,140	308,624
Periodicals	10,942	81,748
Government Publications	-	3,536
Theses / Dissertations	1,451	1,451
Microfilms	2,230	37,530
Microfiche	2,344	68,328
-16mm Tapes	1,219	1,232
Video Tapes	1,633	2,288
Audio Tapes	216	690

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KFUPM Libraries Overview (Contd.)



Main Library – Collection

Collection (English/Arabic)	No. of Titles	No. of Volumes
Atlases	12	12
Charts	58	259
Maps	599	1,664
Electronic Journals	654	-
Databases	38	-
Vertical Files	185	3,000
Other Material	480	665

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KFUPM Libraries Overview (Contd.)



Main Library – Users Statistics

No of KFUPM Users	10,952
No. of Non-KFUPM Users	1,034
Average Transaction Monthly:	4,700

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IT Use at KFUPM Libraries



- First University in the region that started online searching of more than (500) databases using the Dialog and Orbit search services in 1970.
- First University in the Kingdom to install a Computerized Library System (DOBIS/LIBIS) in 1982 and Arabized it in 1989.
- One of the very few universities in the world that fully converted the card catalog into a computerized catalog in 1985.
- Providing access to local databases at KACST through GULFNET to in 1985.
- Used BITNET to access and utilize all available electronic services (e-mail, listserv, and discussion groups) in 1987.

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IT Use at KFUPM Libraries (Contd.)



- Introduced a Fiber Optics network in 1993.
- Installed and provided access to CD-ROM databases through stand-alone and networked PCs in 1994
- Started searching of CD-ROM-based Full-text databases using jukeboxes in 1995.
- Utilized the available web technologies and programming to create the library webpage in 1997.
- Introduced several on-line services through the library webpage in 1999.

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IT Use at KFUPM Libraries (Contd.)



- Established a faculty search lab in 1999 and students Internet lab in 2000.
- Began using e-forms to provide book renewal, books acquisition and other services, through the library webpage in 2001.
- Introduced electronic resources (e-databases and e-journals) in 2001.
- Installing Wireless Network in the library building in 2003
- Upgraded students and Faculty lab in 2005.
- Installed self-check out station in 2005.

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IT Use at KFUPM Libraries (Contd.)



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Available Electronic Services




- Library Webpage
- On-Line Public Access Catalog (OPAC)
- Electronic Databases & Journals
- Electronic Notices (E-Notices)
- On-Line Book Renewal
- On-Line Book Acquisition
- On-Line Interlibrary loan requests
- Newly Arrived Books/Journal Announcements

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Available Electronic Services (Contd.)

Library Webpage: <http://www.kfupm.edu.sa/library/>



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Available Electronic Services (Contd.)

ONLINE CATALOG (Horizon Information Portal)

- Horizon is support by Dynix
- New generation library information system
- More than 1,300 installation worldwide
- Adopted by some of the best libraries of the world
- Online Catalog (OPAC) module of Horizon is called HIP
- Accessible on the Internet: (<http://libraryhip.kfupm.edu.sa>)
- HIP enriched contents
- Consolidated searching option
- My Account (hold, fine, profile etc.)

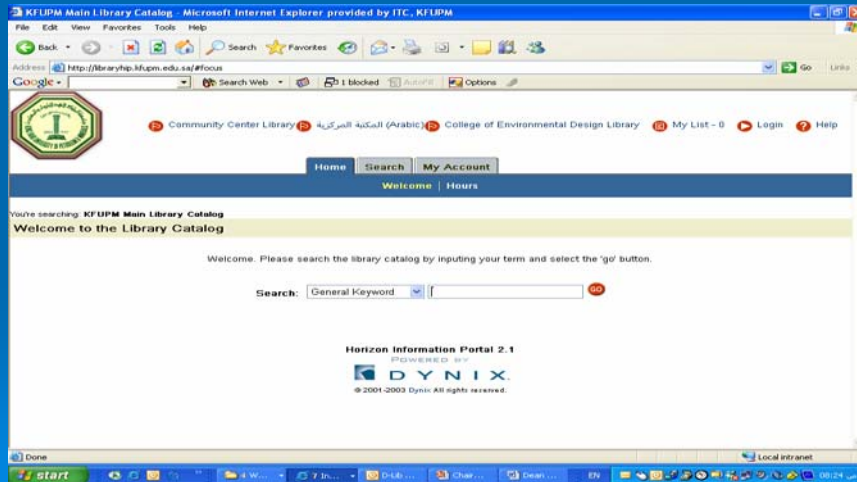
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Available Electronic Services (Contd.)



Horizon Information Portal (HIP) <http://libraryhip.kfupm.edu.sa/>



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Available Electronic Services (Contd.)



Electronic Databases

<http://www.kfupm.edu.sa/library/eresource/Database.htm>

- ✓ **38 Databases** containing more than **8500 Full-text journals** and **25000 journals with abstracts**
- ✓ **3 E-Book Databases** as follows:
 - **E-Brary** with a collection of more than **60,000 titles** in different subject.
 - **Safari** with a collection of more than **3,100 titles** in IT and computer related subjects.
 - **Xrefplus** with a collection of more than **180 references** (Dictionaries, Encyclopedias, Biographies, etc.)

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Available Electronic Services (Contd.)

Electronic Databases

Database Search Result - Microsoft Internet Explorer provided by ITC, KFUPM

Address: <http://www.kfupm.edu.sa/library/eresource/Database.htm>

Electronic Databases

[Home Page](#) | [Admin](#)

Browse by Titles

HOME >> ELECTRONIC DATABASES Total Sites = 36

ABI/Inform Trade & Industry	(Total Hits: 76)	(Rating: 5 By 2 Users)	Rate This Site	Report to me
Academic Search Premier	(Total Hits: 481)	(Rating: 0 By 0 Users)	Rate This Site	Report to me
American Chemical Society (ACS) Package	(Total Hits: 11)	(Rating: 0 By 0 Users)	Rate This Site	Report to me
American Geophysical Union (AGU) Package	(Total Hits: 3)	(Rating: 0 By 0 Users)	Rate This Site	Report to me
American Institute of Physics (AIP) Package	(Total Hits: 0)	(Rating: 0 By 0 Users)	Rate This Site	Report to me
American Mathematical Society (AMS) Package	(Total Hits: 0)	(Rating: 0 By 0 Users)	Rate This Site	Report to me
American Physical Society (APS) Package	(Total Hits: 0)	(Rating: 0 By 0 Users)	Rate This Site	Report to me

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Available Electronic Services (Contd.)

Electronic Journals (<http://www.kfupm.edu.sa/library/eresource/journal.htm>)

654 journals, will increase to 800 soon

Journals Search Results - Microsoft Internet Explorer provided by ITC, KFUPM

Address: <http://www.kfupm.edu.sa/library/eresource/journal.htm>

Electronic Journals

[Home Page](#) | [Admin](#)

Browse by Titles

HOME >> ELECTRONIC JOURNALS Total Sites = 652

ACADEMIC LEADERSHIP	(Total Hits: 0)	(Rating: 0 By 0 Users)	Rate This Site	Report to me
ACCOUNTING, AUDITING & ACCOUNTABILITY JOURNAL	(Total Hits: 0)	(Rating: 0 By 0 Users)	Rate This Site	Report to me
ACCOUNTS OF CHEMICAL RESEARCH	(Total Hits: 0)	(Rating: 0 By 0 Users)	Rate This Site	Report to me
ACTA DERMATO-VENEREOLOGICA	(Total Hits: 0)	(Rating: 0 By 0 Users)	Rate This Site	Report to me
ACTA INFORMATICA	(Total Hits: 0)	(Rating: 0 By 0 Users)	Rate This Site	Report to me
ACTA ORTHOPAEDICA SCANDINAVICA	(Total Hits: 0)	(Rating: 0 By 0 Users)	Rate This Site	Report to me
ACTA OTO-LARYNGOLOGICA	(Total Hits: 0)	(Rating: 0 By 0 Users)	Rate This Site	Report to me
ACTA PAEDIATRICA	(Total Hits: 0)	(Rating: 0 By 0 Users)	Rate This Site	Report to me

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Available Electronic Services (Contd.)

Theses & Dissertations Abstract:
<http://www.kfupm.edu.sa/library/theses/>

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Available Electronic Services (Contd.)

Electronic Notices

March 2005 – February 2006

1.	Fine	3,720	Daily: 10	Monthly: 310
2.	Recall	180	Weekly: 3	Monthly: 15
3.	Pre-Overdue	11,012	Daily: 30	Monthly: 917
4.	First	7,321	Daily: 20	Monthly: 610
5.	Second	4,980	Daily: 14	Monthly: 415
6.	Final	3,299	Daily: 9	Monthly: 275
Total:		30,512	Daily: 84	Monthly: 2,542

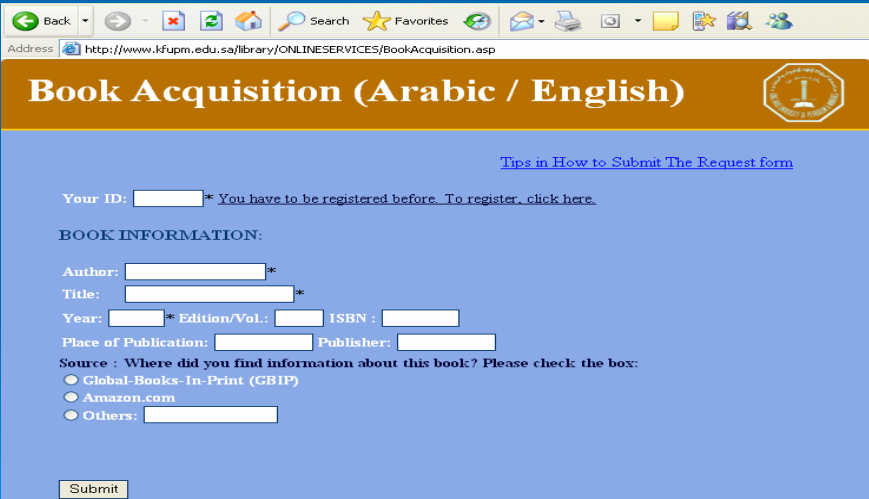
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Available Electronic Services (Contd.)


On-Line Book Renewal

(<http://www.kfupm.edu.sa/library/ONLINESERVICES/BookAcquisition.asp>)



The screenshot shows a web browser window with the address <http://www.kfupm.edu.sa/library/ONLINESERVICES/BookAcquisition.asp>. The page title is "Book Acquisition (Arabic / English)". It includes a "Your ID:" field with a note: "* You have to be registered before. To register, click here." Below this is the "BOOK INFORMATION:" section with fields for Author, Title, Year, Edition/Vol., ISBN, Place of Publication, and Publisher. A "Source" section asks "Where did you find information about this book? Please check the box:" with radio buttons for "Global-Books-In-Print (CBIP)", "Amazon.com", and "Others:". A "Submit" button is at the bottom.

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Future Directions

Build a Digital Library

- Subscribe to more valuable electronic resources.
- Digitization of KFUPM Related Material
 - Theses/Dissertations
 - AJSE
 - KFUPM Undergraduate/Graduate Bulletins
 - Others
- Enhance Multimedia resources.
- Develop enhanced training programs and make them available on-line.
- Upgrade the available hardware, software and network to better support the library automation

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