

GLN Online

**automated ILL, document delivery services &
a place to share resources in all its forms**

Mrs. Sheetal D. Tank

Chief Librarian

Atmiya Group of Institutions, Rajkot

OUTLINE

- Library Resource sharing Network
- About GLN Online
- Detailed Working of GLN Online
- Training & development
- Conclusion

Library Resource Sharing Networks

EVERYTHING
IN WORLD,
WORKS ON
GIVE & TAKE,
YOU SEE



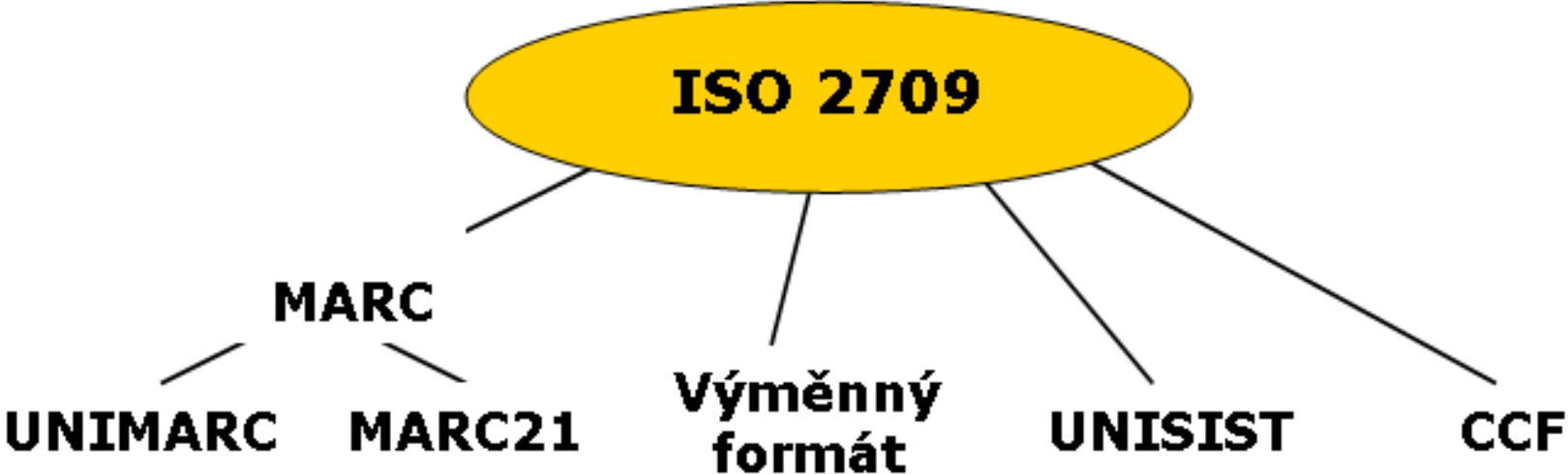
YEAH... SO YOU
GIVE & I'LL TAKE...

OBVIOUSLY

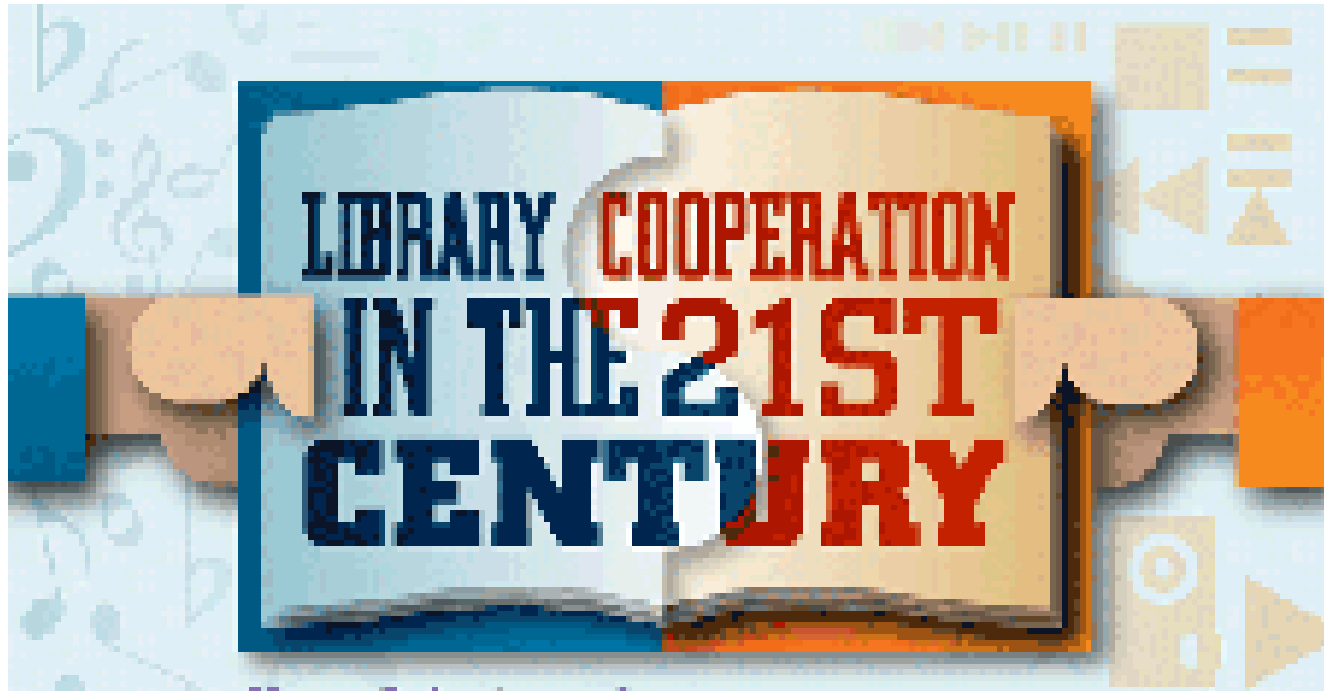


WHERE'S THE PROBLEM?

Standards



Library Networks Today

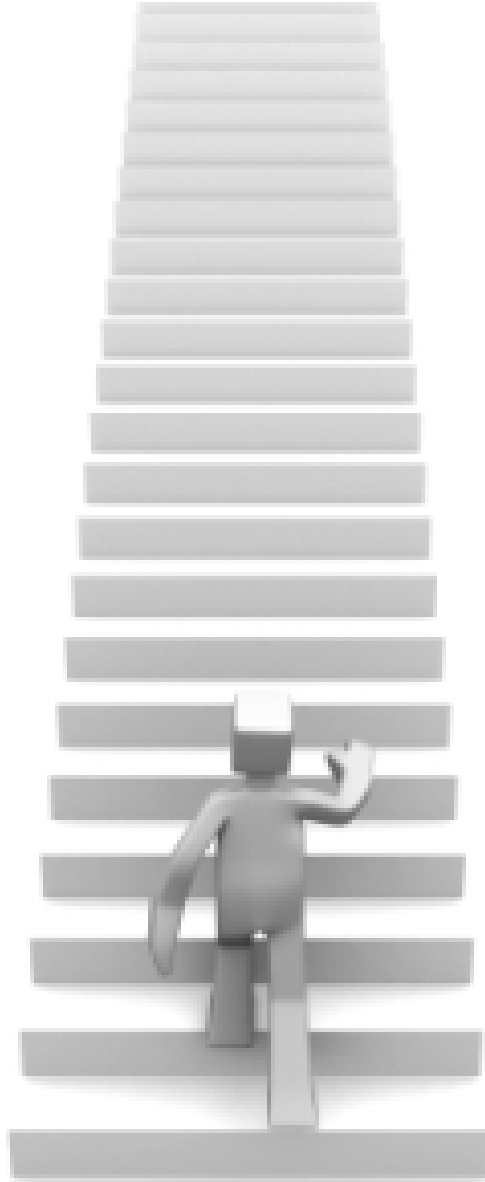


Using Web





keep it
simple.



ONE STEP AT A TIME

That brought me to ...

GLN ONLINE

GLN ONLINE

TOOLS USED

- FOSS – Apache, PostgreSQL, PHP
- EMS data Import PostgreSQL

SIMPLICITY

- Expects the Librarian to send data in simple EXCEL SHEET
- Formats & fields of data are prescribed
- Simple Search & Sending Requests

TIME LINE

- Time taken to implement the UC search will be minimum
- P 2 P transactions thus time taken to fulfill a request is known right away

The design of DB's - BOOKS

Field Name	Field Type	Remarks
libid	Integer	as provided during the registration
accno	text	Many Libraries may have series of collection thus can be separated by a series prefix such as L011, L021 etc.
isbn	text	
issn	text	
volno	text	
title	text	
author	text	
publisher	text	
place	text	
"year"	text	Year of Publication
edition	text	
Series	text	Series title
"language"	text	
subject	text	
contents	text	
callno	text	
location	text	Department, section name as it is located in the Library
availableonloan	integer	1 – YES and 0- No

MULTIMEDIA

Field Name	Field Type	Remarks
libid	integer	as provided during the registration
accno	text	
isbn	text	
issn	text	
title	text	
author	text	
publisher	text	
"yop"	text	Year of Publication (in case of a book)
edition	text	
series	text	
"language"	text	
periodicalname	text	
month	text	
year	text	Year of Publication of the Periodical issue
volno	text	
issueno	text	
callno	text	
subject	text	
contents	text	
availableonloan	integer	1 – YES and 0- No

ARTICLES

Field Name	Field Type	Remarks
libid	integer	as provided during the registration
issn	text	
articletitle	text	
articleauthor	text	
periodicalname	text	
month	text	
year	text	Year of Periodical issue
volno	text	
issueno	text	
keywords	text	
subject	text	
contents	text	If you want to display other contents of the periodical issue
availableonloan	integer	1. Yes 0- No
remarks	text	

PERIODICALS & ERESOURCE

PERIODICALS

Field Name	Field Type	Remarks
libid	integer	as provided during the registration
periodicaltitle	text	
publisher	text	
holdings	text	
remarks	text	

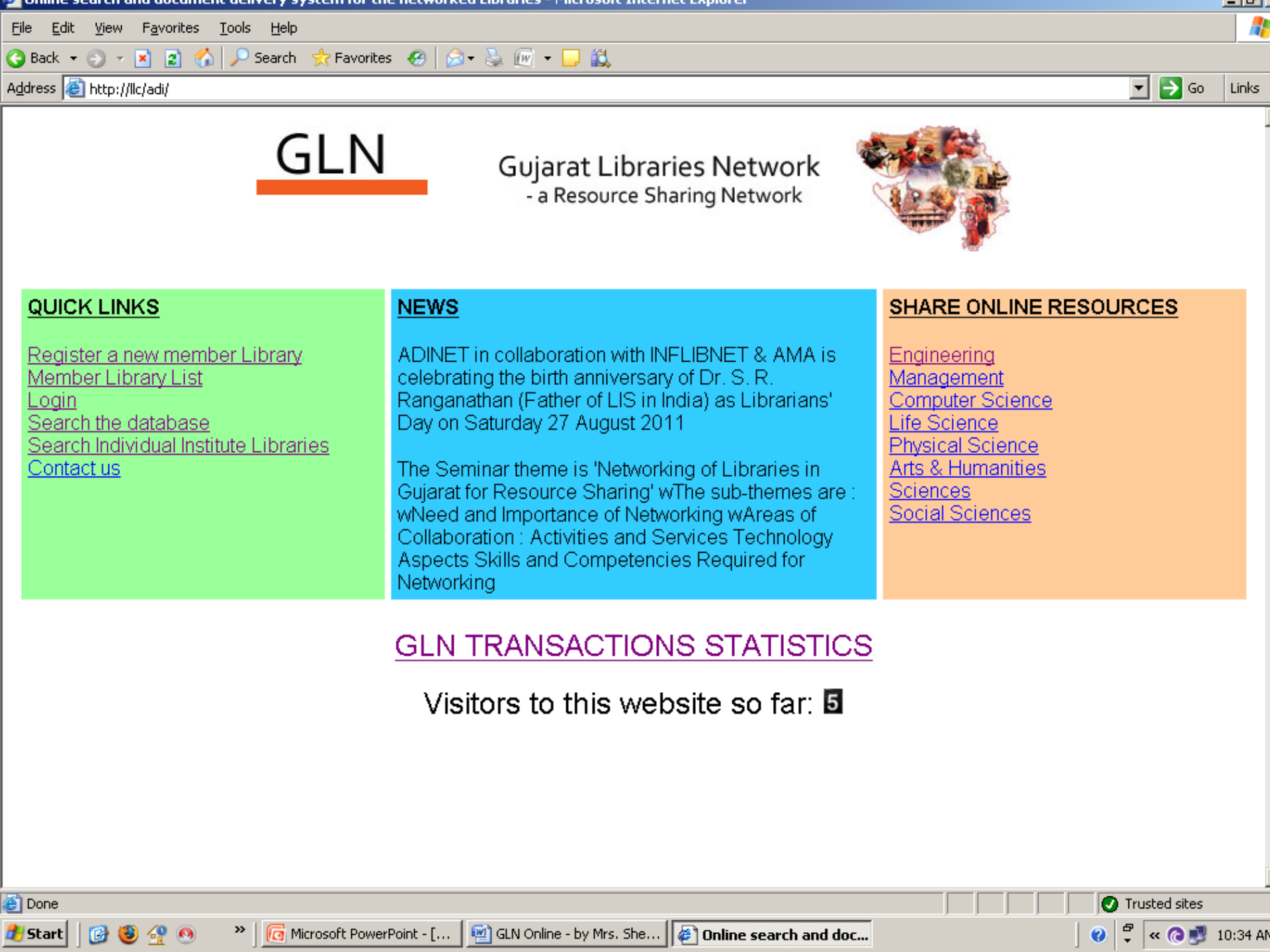
ERESOURCE

Field Name	Field Type	Remarks
libid	Integer	as provided during the registration
eresource	Text	
URL	Text	
remarks	Text	

Options available as of now

The following options have been provided at present:

- A new member Library Registration
- Login
- List of Member Libraries
- Search the Union Catalogue
- Search Individual Libraries
- Request for Loan
- Reports



GLN

Gujarat Libraries Network - a Resource Sharing Network



QUICK LINKS

- [Register a new member Library](#)
- [Member Library List](#)
- [Login](#)
- [Search the database](#)
- [Search Individual Institute Libraries](#)
- [Contact us](#)

NEWS

ADINET in collaboration with INFLIBNET & AMA is celebrating the birth anniversary of Dr. S. R. Ranganathan (Father of LIS in India) as Librarians' Day on Saturday 27 August 2011

The Seminar theme is 'Networking of Libraries in Gujarat for Resource Sharing' wThe sub-themes are :
wNeed and Importance of Networking wAreas of Collaboration : Activities and Services Technology
Aspects Skills and Competencies Required for Networking

SHARE ONLINE RESOURCES

- [Engineering](#)
- [Management](#)
- [Computer Science](#)
- [Life Science](#)
- [Physical Science](#)
- [Arts & Humanities](#)
- [Sciences](#)
- [Social Sciences](#)

GLN TRANSACTIONS STATISTICS

Visitors to this website so far: **5**

Registering a New Member Library

Enter the Details as under

Name of the Library:	<input type="text"/>
Preferred Abbreviation	<input type="text"/>
Name of the Librarian	<input type="text"/>
Name of the Institute	<input type="text"/>
Library Address	<input type="text"/>
City	<input type="text"/>
Pincode	<input type="text"/>
Email Address	<input type="text"/>
Phone Number	<input type="text"/>
Mobile Number	<input type="text"/>
Fax No.	<input type="text"/>
Password	<input type="text"/> (minimum 8 characters)

The List of Member Libraries

Lib Id	Name of the Library	Institute	Address	City	Librarian	Contact Nos	Email Id	Registration Date
1	Library and Learning Centre	Atmiya Institute of Technology and Science	"Yogidham Gurukul"	Rajkot	Mrs. Sheetal D. Tank	0281-245633, 9824295001	sdtank@aits.edu.in	2011-05-24
2	Department of Library	Shree M & N Science College	"Yogidham Gurukul", Kalawad Road	Rajkot	Dr. V. M. Kanabar	0281-2456987, 9824265789	vmkanabar@vsc.edu.in	2011-05-24
4	Library and Learning Centre	Atmiya institute of Pharmacy	Kalawad Road	Rajkot	Chetan Gohil	24546, 9622698432	cmgohil@aits.edu.in	2011-05-24

[Home](#)

LOGIN AS A MEMBER LIBRARY

LIB ID:

Password:

Welcome , **Library and Learning Centre**

[Update the Library Profile](#)

[Change the Password](#)

[Library Transactions](#)

[Update the Book Database](#)

[Update the Eresources Database](#)

[Update the Multimedia Database](#)

[Update the Articles database](#)

[Logout](#)

UPDATING THE LIBRARY PROFILE

LIB ID:	<input type="text" value="1"/>
Name of the Library:	<input type="text" value="Library and Learning Centre"/>
Preferred Abbreviation	<input type="text" value="LLC, AITS"/>
Name of the Librarian	<input type="text" value="Mrs. Sheetal D. Tank"/>
Name of the Institute	<input type="text" value="Atmiya Institute of Technology and Science"/>
Library Address	<input type="text" value="Yogidham Gurukul"/>
City	<input type="text" value="Rajkot"/>
Pincode	<input type="text" value="360005"/>
Email Address	<input type="text" value="sdtank@aits.edu.in"/>
Phone Number	<input type="text" value="0281-245633"/>
Mobile Number	<input type="text" value="9824295001"/>
Fax No.	<input type="text" value="0281-265348"/>

Search the Union Catalogue

Title:

Author:

Keyword:

Document Type:

Search

Results

Your Query for Title='wings' and Author="" and Keywords=""

Total Number of results : 1

	Sr.No.	Title of the Document	Author	Publisher	Language	Subject	Library	No of Copies available	Available on loan
<input type="checkbox"/>	1	Wings of Fire	Abdul Kalam	Penguiin	Eng	Autobiography	LLC, AITS	3	YES

Display the selected Records

[Go Back to the Query page](#)

[Home](#)

Full Record Display:

Record No: 1

Lib Id: 1
Library & Institute Name: Library and Learning Centre, Atmiya Institute of Technology and Science
Title: Wings of Fire
Author: Abdul Kalam
Imprint: Penguin: Mumbai, 2003
Edition:
Series:
Language: Eng
Subject/Department: Autobiography
Contents:
Callno:
No of Copies; (Holdings): 3; (L031456, L03125698, L0325)
Location: General
Available on Loan: YES

Full Record Display:

Sr.No.	Title of the Document	Author	Publisher	Language	Subject	Library	No of Copies available	Available on loan
1	Wings of Fire	Abdul Kalam	Penguiin	Eng	Autobiography	LLC, AITS	3	YES

[Go Back to the Query page](#)

[Home](#)

Login Id:

Password:

ENTER

Department of Library
Shree M & N Science College
YOU are Successfully logged in!

[Go ahead sending the request](#)

Mail From: vmkanabar@vsc.edu.in

Mail To: sdtank@aits.edu.in

Mail Subject: ILL Request

Dear Sir/Madam,

Kindly arrange to send the following document on ILL to our Institute Library:

Title: Wings of Fire
Author: Abdul Kalam
Publisher: Penguin
Holdings: L031456, L03125698, L0325

Mail Body:

Our mailing address is:

Dr. V. M. Kanabar
Department of Library
Shree M & N Science College
"Yogidham Gurukul", Kalawad Road
Rajkot-360006

Please do the needful

Regards

Dr. V. M. Kanabar

Send



Search Mail Search the Web Show search options Create a filter

Compose mail

Inbox (2131)

- Important
- Sent Mail
- Drafts (105)
- Newsupdate (68)
- Periodical
- Periodical Section ...
- sdtanks mails (44)
- 3 more v
- Contacts
- Tasks

Cricket news from ESPN Cricinfo.com - [Woakes stars with seven-wicket haul](#) - 10 hours ago Web Clip

Archive Spam Delete + - Move to Labels More 1 - 50 of 7524

<input type="checkbox"/>	vmkanabar	ILL Request - Dear Sir/Madam, Kindly arrange to send	11:36 am
<input type="checkbox"/>	India Education Review	MHRD's education schemes for the Muslim Minority	11:23 am
<input type="checkbox"/>	marketing	New Fashion E-book Starter Pack from ebrary - Dear	6:40 am
<input type="checkbox"/>	Global Sources	Get your guides to finding quality suppliers - View th	4:06 am
<input type="checkbox"/>	Flipkart.com	Shipment of your order at Flipkart.com [Ref Id: OD10817	Aug 1
<input type="checkbox"/>	Abhay Dharamsi	Fwd: Lokpal Bill- इतना फॉरवर्ड करो की एक आन्दोलन बन जा	Aug 1
<input type="checkbox"/>	ThinkBuzan	Back to the UK by popular demand this autumn - Clic	Aug 1
<input type="checkbox"/>	Dutch Librarians and Inf.	[1] new job on LinkedIn - LinkedIn Groups August 18, 2	Aug 1
<input type="checkbox"/>	vmkanabar (2)	ILL Request - Dear Sir/Madam, Kindly arrange to send th	Aug 1
<input type="checkbox"/>	Storage Daily	Drobo and Carbonite Combine Online Backup and C	Aug 1
<input type="checkbox"/>	LIS Leadership Forum (2)	LIS Leadership Forum - Members Messages - Members	Aug 1
<input type="checkbox"/>	LIS Leadership Forum	LIS Leadership Forum - Your Inspirational Quote - Y	Aug 1
<input type="checkbox"/>	Gujarat India	A historic step by Gujarat Government to bring abou	Aug 1
<input type="checkbox"/>	me	ILL Request - Dear Sir/Madam, Kindly arrange to send th	Aug 1
<input type="checkbox"/>	me	ILL Request - Dear Sir/Madam, Kindly arrange to sen	Aug 1
<input type="checkbox"/>	Editor EDU	Court discards Medical Entrance Test of 11 Kerala C	Aug 1
<input type="checkbox"/>	me	Vivek Patel wants to speak to you on Skype - Skype f	Aug 1

Compose mail

NYT Global Home - [Shark Attacks Shock Russian East](#) - 5 hours ago

Web Clip < >

- Inbox (2130)
- Important
- Sent Mail
- Drafts (105)
- Newsupdate (68)
- Periodical
- Periodical Sectio...
- sdtanks mails (44)
- 6 more ▾
- [Contacts](#)
- [Tasks](#)

Archive Spam Delete + - Move to ▾ Labels ▾ More ▾ 1 of 7524 < >

ILL Request ✉ X Inbox X



varsha kanabar

vmkanabar@vsc.edu.in



[Show details](#)

☆ [vmkanabar@vsc.edu.in](#) via web93f [show details](#) 11:36 AM (1 minute ago) [Reply](#) ▾

Dear Sir/Madam,

Kindly arrange to send the following document on ILL to our Institute Library:

Title: Wings of Fire
Author: Abdul Kalam
Publisher: Penguin
Holdings: L031456, L03125698, L0325

Our mailing address is:
Dr. V. M. Kanabar
Department of Library
Shree M & N Science College
"Yogidham Gurukul", Kalawad Road
Rajkot-360006

Please do the needful

Regards
Dr. V. M. Kanabar

[Reply](#) [Forward](#) varsha is not available to chat

- #### Chat
- Search, add, or invite
- sheetal tank
Set status here ▾
 - ▶ parth
 - Pratik Kadecha
 - Abhay Raja
 - admakwana
 - alpesh joshi
 - Amit Ved
 - ashish kothari
 - Bankim Radadiya
 - bhakti dobariya
 - Bibhu Prasad Panda
 - bkanabar

The List of Member Libraries

Select	Lib Id	Name of the Library	Institute	Address	City	Librarian	Contact Nos	Email Id	Registration Date
<input type="radio"/>	2	Department of Library	Shree M & N Science College	"Yogidham Gurukul", Kalawad Road	Rajkot	Dr. V. M. Kanabar	0281-2456987, 9824265789	vmkanabar@vsc.edu.in	2011-05-24
<input type="radio"/>	4	Library and Learning Centre	Atmiya institute of Pharmacy	Kalawad Road	Rajkot	Chetan Gohil	24546, 9622698432	cmgohil@aits.edu.in	2011-05-24
<input checked="" type="radio"/>	1	Library and Learning Centre	Atmiya Institute of Technology and Science	"Yogidham Gurukul"	Rajkot	Mrs. Sheetal D. Tank	0281-245633, 9824295001	sdtank@aits.edu.in	2011-05-24

Go

[Home](#)

Searching Individual Library

**YOU ARE SEARCHING THE DATABASE OF
Library and Learning Centre
Atmiya Institute of Technology and Science**

Title:
Author:
Keyword:
Document Type: Books
Libid:

Search

Results

1Your Query for Title='wings' and Author="" and Keywords=""

Total Number of results : 1

book

	Sr.No.	Title of the Document	Author	Publisher	Language	Subject	Library	No of Copies available	Available on loan
<input type="checkbox"/>	1	Wings of Fire	Abdul Kalam	Penguiin	Eng	Autobiography	LLC, AITS	3	YES

Display the selected Records

[Go Back to the Query page](#)

[Home](#)

From here it's the same procedure ahead to send a request!

Transactions made by your Library are as follows

Requests Made:

Sr.No.	Title	Author	Publisher	Lending Library	Institute	Status	Change Status
1.	Wings of Fire	Abdul Kalam	Penguin	Library and Learning Centre	Atmiya Institute of Technology and Science	Pending	Cancel <input type="text" value="2372863"/> <input type="button" value="Change status"/>

Requests Received

Sr.No.	Title	Author	Publisher	Requesting Library	Institute	Status	Change Status
1.	Small is beautiful	Arindham Chaudhury	Katak	Library and Learning Centre	Atmiya Institute of Technology and Science	Pending	Cancel <input type="text" value="2281028"/> <input type="button" value="Change status"/> Cancel Fulfilled

[Go back to the menu of options](#)
[Logout](#)

Transactions made by your Library are as follows

Requests Made:

Sr.No.	Title	Author	Publisher	Lending Library	Institute	Status	Change Status
1.	Wings of Fire	Abdul Kalam	Penguin	Library and Learning Centre	Atmiya Institute of Technology and Science	Pending	Cancel <input type="text" value="2372863"/> <input type="button" value="Change status"/>

Requests Received

Sr.No.	Title	Author	Publisher	Requesting Library	Institute	Status	Change Status
1.	Small is beautiful	Arindham Chaudhury	Katak	Library and Learning Centre	Atmiya Institute of Technology and Science	Pending	Fulfilled <input type="text" value="2281028"/> <input type="button" value="Change status"/>

[Go back to the menu of options](#)
[Logout](#)

The Item Status has been updated [Go back to see the transactions](#)

Transactions made by your Library are as follows

Requests Made:

Sr.No.	Title	Author	Publisher	Lending Library	Institute	Status	Change Status
1.	Wings of Fire	Abdul Kalam	Penguinn	Library and Learning Centre	Atmiya Institute of Technology and Science	Pending	Cancel <input type="text" value="2372863"/> <input type="button" value="Change status"/>

Requests Received

No Requests received

[Go back to the menu of options](#)
[Logout](#)

The Usage Statistics of GLN

Parameters	Stats
Total Number of Libraries in the Network	3
Total Number of Transactions so far	5
Total number of Libraries Using GLN for ILL transactions	2
Requests fulfilled	1
Requests Pending	3
Requests Cancelled	1

[HOME](#)

WHAT MORE CAN BE ADDED TO GLN ONLINE?

Imagine and it can be!

THERE IS NO LIMIT!

- Mobile applications (SMS Requests, Searching the UC etc.)
- Can be made available at User Level (Send a request to your Librarian).
- Any number & types of reports can be generated for accreditation requirements.

Training & Development

- **Core competencies for Libraries and Library Staff**
 - base for ADINET's future programmes to be conducted either through meetings like workshops, seminars etc or through webinars which could be streamed through the proposed web application (Youtube Channel etc.)
- **Application Based training**
 - provide training to them in basic computer & Internet
- **Certification programmes**
 - MARC 21
 - Finding Electronic Resources (Depending on the type and level of Educational Institution)
 - Searching for scholarly information on the Internet
 - Digitizing a document (scanning, OCR, file types etc.)

Training & Development

- **Innovation Strategies**

- adopted by renowned Libraries and Librarians in the region, state, country etc. what are the technologies they are using to communicate to their users (e.g. Internet phone, Skype, VoIP.); Portable storage devices, smart phones, mobile technologies, portable scanners for article scanning, preparing materials for delivery etc.

- **Library tour series**

- could also be organized by ADINET – this will provide an opportunity for the Librarians or Library employees to interact and have a feel of what are the best practices that are being implemented

Training & development

- **good repository and a good portal**
 - for the State in the field Library and information science is a need of the hour.

Conclusion

- GLN online can be just the starting point a simple tool to help all the Library science professionals in the state to collaboratively provide the data easily and make it searchable – it can be used even to network a group of campus libraries like we did at ATMIYA.
- Suggestions and inputs are invited as we would like experiment all that's possible in the good Resource sharing network.
- inevitable for us to gear up and not just use our traditional methods but also the emerging trends and technologies in our day to day life to be comfortable enough to find new ways to reach out to the potential user community.



sdtank@aits.edu.in

THANK YOU!