



# Delhi College of Arts & Commerce

University of Delhi

**Library Data Report (2022-2023):** The college library has taken significant steps to enhance its services and facilities during the period 2022–2023. These improvements are aimed at providing a more efficient and accessible library experience for its patrons.

In the pursuit of continuously improving its services and facilities, the college library has successfully introduced and implemented a range of innovative technologies and initiatives throughout the year 2022–2023.

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## 1. Introduction of Integrated Library Management System (KOHA)

**College library using KOHA** Integrated Library Management System since 2022. This open-source software operates on a cloud server, providing a dynamic and efficient solution for library automation.

Koha encompasses modules for acquisitions, circulation and patron management, cataloguing, serials management, authorities, flexible reporting, label printing, multi-format notices, administration, Web-OPAC, offline circulation (for instances when Internet access is unavailable), and much more. It caters to libraries of all sizes, including consortia, multi-branch, multilingual and translatable, adheres to library standards, offers web-based interfaces, operates on open-source principles, and is suitable for both single-branch and multi-branch libraries.



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## Snap Shot of Integrated Library Management System (KOHA): On Cloud

The screenshot shows the KOHA library management system interface. At the top, there are navigation links for Circulation, Patrons, Search, Cart, and More. A search bar is present with a 'Submit' button. Below the search bar, there are buttons for 'Check out', 'Check in', 'Renew', 'Search patrons', and 'Search the catalog'. The main content area is divided into three columns. The left column contains a 'LIBRARY STATISTICS' table and a 'News' section. The middle column contains a vertical list of menu items: Circulation, Patrons, Advanced search, Item search, Lists, and Authorities. The right column contains another vertical list of menu items: Cataloging, Serials, Acquisitions, Reports, Tools, Koha administration, and About Koha.

LIBRARY STATISTICS			
Item Type	Unique titles	Total Copies	Last Barcode
UPSE	35	35	0
SYLLABUS	129	129	0
QPAPER	215	215	0
Newspaper	13	13	0
Journalism Project	440	441	0
Donated Books	55	55	60745
Bound Journals	925	926	0
Books	37622	60611	61819
Book Bank	164	172	0
Periodical	25	26	0

**News**

**Last Barcode**  
Posted on 07/06/2022 [Edit](#) | [Delete](#) | [New](#)

**Random Barcode Report**  
[Run Random Barcode Report](#)  
Posted on 09/15/2022 [Edit](#) | [Delete](#) | [New](#)

## Snapshot of Integrated Library Management System (KOHA) Version



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Circulation Patrons Search Cart More

librarian | Delhi College of Arts and Commerce, Library

Home > About Koha

## About Koha

Server information Perl modules System information Koha team Licenses Translations Timeline

### Server information

<b>Koha version:</b>	21.11.09.000
<b>OS version ('uname -a'):</b>	Linux localhost 5.4.0-131-generic #147-Ubuntu SMP Fri Oct 14 17:07:22 UTC 2022 x86_64
<b>Perl interpreter:</b>	/usr/bin/perl
<b>Perl version:</b>	5.030000
<b>Perl @INC:</b>	/usr/share/koha/lib /etc/perl /usr/local/lib/x86_64-linux-gnu/perl/5.30.0 /usr/local/share/perl/5.30.0 /usr/lib/x86_64-linux-gnu/perl/5.30 /usr/share/perl5 /usr/lib/x86_64-linux-gnu/perl/5.30 /usr/share/perl/5.30 /usr/local/lib/site_perl /usr/lib/x86_64-linux-gnu/perl-base /usr/lib/koha/dcac/plugins
<b>MySQL version:</b>	mysql Ver 8.0.30-0ubuntu0.20.04.2 for Linux on x86_64 ((Ubuntu))
<b>Apache version:</b>	Server version: Apache/2.4.41 (Ubuntu)
<b>Memcached:</b>	Servers: 127.0.0.1:11211   Namespace: koha_dcac   Status: running   Config read from: koha-conf.xml
<b>Zebra version:</b>	Zebra 2.1.4 (C) 1994-2017, Index Data Zebra is free software, covered by the GNU General Public License, and you are welcome to change it and/or distribute copies of it under certain conditions. SHA1 ID: 45c7290b18ecc03e0455f47765700b1c9754b1ce Using ICU
<b>Zebra status:</b>	Running
<b>Message broker:</b>	Using RabbitMQ
<b>Date and time:</b>	09/11/2023 11:55
<b>Time zone:</b>	Used: Asia/Kolkata   Config: Undefined   Environment (TZ): Undefined



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Toch The Future Technology  
ISO 2008 : 2015

## TOTAL IT SOFTWARE SOLUTION PVT. LTD.

Ref: TISS/DCAC/2023/PR/01

Date: 02-03-2023

To,

The Principal  
Delhi College of Arts and Commerce  
Netaji Nagar,  
New Delhi - 110023

Subject: - Payment receipt against your Purchase Order Ref. No. DCAC/Library/2021-22/807 dated 07-02-2022 for "Implementation of KOHA Open Source Software at College Library".

Respected Sir,

This is with reference to your Purchase Order Ref. No. DCAC/Library/2021-22/807 dated 07-02-2022 for "Implementation of KOHA Open Source Software at College Library".

We would like to inform you that we have successfully installed, configure of KOHA Library Software at our cloud server and completed data migration in the software and provide software training to library staff members on (23-05-2022 and 25-05-2022)

We have received our payment for Rs 62,640 on dated 01-03-2023 after deduction of TDS amount of Rs. 5800.

Thanking you & assuring you of our best professional services at all times.

Kind regards,

  
Puneet Kumar  
Director  
Total IT Software Solutions Pvt. Ltd  
Ph.: 9350515096  
Email: [puneet.saini@tiss.co.in](mailto:puneet.saini@tiss.co.in)

For Total IT Software Solutions Pvt. Ltd.

  
Director

WZ-248, Plot No. 7, Inder Puri, New Delhi - 110012 (INDIA)  
Phone :- +91-11-25833321, +91-11-25833323, Fax :- +91-11-255833320  
E-mail: [contact@tiss.co.in](mailto:contact@tiss.co.in) Website: [www.tiss.co.in](http://www.tiss.co.in)



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## 2. Procedure for Operating Integrated Library Management System (KOHA) on Cloud Server.

The College Library has streamlined its operations through the utilization of KOHA's cloud-based Integrated Library Management System.

### The following are the key functionalities of KOHA:

- **WEB OPAC:** Patrons can access comprehensive information about the library's collection, facilities, and services through the library's website. Two OPAC terminals, located on the ground floor, and one on the first floor, facilitate online searches for library publications.
- **Remote Accessibility:** Library resources, services, and facilities are accessible remotely, allowing patrons to conveniently check the availability, accessibility, and location of resources by various criteria, including Title, Author, Subject, Publisher, and Keywords.
- **Patron Account Access:** Patrons can access their library membership accounts using a Login ID and Password. The Login ID is the Member ID Number, and the initial Password is provided on the college ID card. Patrons can change their password for added security. Within their accounts, patrons can review book transaction records, fine charges, personal details, checkout history, and more, all from a remote location.
- **OPAC Facility:** The library offers Online Public Access Catalog (OPAC) facilities, with two terminals available on the ground floor and one on the first floor. This enables patrons to search for books and other publications online using criteria such as author, subject, title, barcode, and keywords.
- **Access to E-Resources:** Through Web-OPAC, patrons can access the library's collection of open-source and subscribed e-resources, including N-LIST (National Library and Information Services Infrastructure for Scholarly Content). Patrons can visit the N-LIST portal through the library's webpage\Web-OPAC or directly through <https://nlist.inflibnet.ac.in/index.php>, using their registered email ID and a password provided by the college library.



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Snapshot of KOHA Software (Integrated Library Management System)

WEB OPAC: Online public access catalogue (OPAC)

The screenshot displays the WEB-OPAC interface for Delhi College of Arts & Commerce. At the top, there is a header with the college's name in Hindi and English, the University of Delhi logo, and the text 'WEB - OPAC Online Public Access Catalog' next to a stack of books. Below the header is a navigation menu with items like 'Principal Message', 'Librarian Message', 'About library', 'Institutional Repository (Dspace)', 'Library Activities/Programs/Training', 'Library forms', 'Library Timings', and 'Library Team'. A search bar is highlighted with a red box, and a dropdown menu is open, showing search criteria: 'Library catalog', 'Title', 'Author', 'Subject', 'Call number', and 'Barcode'. On the left, there is a sidebar with links to various digital resources. The main content area features a photograph of students in a library study room and a login form on the right with fields for 'Login:' and 'Password:', and a 'Log in' button.

Snap Shot of remote login :

This is a close-up of the login form. It has a dark blue background with white text. The heading is 'Log in to your account:'. Below it, the label 'Login:' is followed by a text input field containing the username 'dcacdemo'. The label 'Password:' is followed by a text input field containing the password 'Demo@123'. At the bottom of the form is a green button with the text 'Log in'.



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Snap Shot of after login to account in order to check books transaction record, fine charges, Personal details, checkout history etc.

The screenshot displays the library's Online Public Access Catalog (OPAC) interface. At the top, the Delhi College of Arts & Commerce logo and name are visible, along with the text 'WEB - OPAC Online Public Access Catalog'. A navigation menu includes links for 'Principal Message', 'Librarian Message', 'About Library', 'Services and facilities', 'Library Activities/Programs/Training', 'Library forms', 'Library Timings', and 'Library Team'. A search bar is present with a 'Go' button. Below the search bar, there are links for 'Advanced search', 'Tag cloud', and 'Library'. The main content area is titled 'Your summary' and includes a greeting: 'Hello, Divyanshu Maurya. Click here if you're not Divyanshu Maurya.' There is a 'Checked out (0)' section with a search bar and options to 'Clear filter', 'Copy', 'Print', 'CSV', and 'Go'. Below this, a table lists three checked-out items:

Title	Author	Due	Barcode	Call number	Fines
 ECONOMIC DEVELOPMENT IN INDIA: POLICIES, REFORMS AND LIBERALISATION ★★★★★ Average rating 5.0 (0 votes)	BALAKRISHNAN, A.V.	08/30/2022	02591	338.954 B4L	No
 Human Resource Management ★★★★★ Average rating 5.0 (0 votes)	Kapoor, N.	08/30/2022	53235	658.3 K4P	No
 Principles of Marketing : Sem-III B.Com(H) ★★★★★ Average rating 5.0 (0 votes)	Chhabra, T. N.	08/31/2022	51686	658.3 CHH	No

On the left side, there is a sidebar menu with the following items: 'your summary', 'your charges', 'your personal details', 'your tags', 'change your password', 'your search history', 'your checkout history', 'your purchase suggestions', and 'your lists'. A red box highlights the 'your summary' and 'your charges' items, with a red arrow pointing to the 'your summary' item in the main content area.





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## Snap Shot of OPAC DESK





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Other useful links and subscribed E-resources through N-LIST also accessible through KOHA software

<p>Home</p> <p>Indian council for cultural relation</p> <p>eLibrary by DULS</p> <p>N-List (INFIBNET program)</p> <p>National digital Library</p> <p>E- shodhSindhu</p> <p>Vidwan: Expert Database and national research network</p> <p>OCLC World Catalogue</p> <p>Shodhganga eTheses</p> <p>Open DOAR</p> <p>DOAJ</p> <p>e-Employment News</p>	<p> भारतीय सांस्कृतिक सम्बंध परिषद Indian Council For Cultural Relations</p> <p> Delhi University Library System</p> <p> <b>N-LIST</b> National Library and Information Services Infrastructure for Scholarly Content extending access to e-Resources to colleges in India</p> <p> National Digital Library of India</p> <p> eShodh Sindhu Consortium for HE e-Resources</p> <p> <b>VIDWAN</b> Expert Database &amp; National Researcher's Network</p>	<p><b>Classify</b> An experimental classification web service</p> <p><b>Shodhganga</b>: a reservoir of Indian theses @ INFIBNET</p> <p>OpenDOAR</p> <p><b>DOAJ</b> OPEN GLOBAL TRUSTED</p> <p><b>Employment News</b> WEEKLY</p>
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**N-LIST**  
National Library and Information Services  
Infrastructure for Scholarly Content  
extending access to e-Resources to colleges in India

College Admin Login | Licences and Fair Use | FAQs | Downloads | Awareness Programme

HOME | ABOUT | MEMBERS | REGISTER | E-RESOURCES | SEARCH

A college component of e-ShodhSindhu consortium with access to 6,000+ journals, 1,99,500+ ebooks under N-LIST and 6,00,000 ebooks through NDL.

[READ MORE](#)

**Who are eligible?**

- All Govt aided colleges covered under Section 12B of UGC Act.
- Non-Aided colleges (except Agriculture, Engineering, Management, Medical, Pharmacy, Dentistry and Nursing).

[JOIN](#)

**REGISTERED MEMBER'S LOGIN**

**Important** for the colleges under firewall, the port nos 2048-3251 required to be open for login. Please ask your Network Admin/ISPs.

[Login Help Manual](#)

[LOGIN](#)

FOR PAYMENT RELATED QUERIES  
[paymentinfo\[at\]inlibnet.ac.in](mailto:paymentinfo[at]inlibnet.ac.in)

Search e-books and e-journals

FOR ACCESS RELATED ISSUES  
[college\[at\]inlibnet.ac.in](mailto:college[at]inlibnet.ac.in)

**COLLEGE ADMINISTRATOR**

[Administrator Login](#) | [Admin Manual](#)

**SUMMARY STATISTICS**  
@ N-LIST PROGRAMME

3555 Beneficiary Colleges	443356 Total Active Users	8037 Users Activated in Sep-2021
------------------------------	------------------------------	-------------------------------------

**TOP 10 COLLEGE USERS**  
BASED ON AUG-2021 USAGES

- St. Xavier's College for Women, Aluva, Kerala
- Ananda Mohan College, Kolkata, West



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## MEMBER USER LOGIN TO GET FULLTEXT ACCESS

### User Login

Don't Remember Login

Clear prior granting of permission for release of your information to this service.

[Login](#)

[Forgot password?](#)

[Activate User / Change password?](#)

### E-Resources @N-LIST

#### Subscribed e-Journals and e-Books

The Consortium subscribes to the following resources for the colleges. All electronic resources subscribed under N-LIST Programme are available from the publisher's website.

#### E-Journals (Fulltext)

[American Institute of Physics](#) [18 titles]

[Annual Reviews](#) [33 titles]

[Economic and Political Weekly \(EPW\)](#) [1 title] [Alternate Link](#)

[Indian Journals](#) [180+ titles]

[Institute of Physics](#) [46 titles]

[JSTOR](#) [2500+ titles]

[Oxford University Press](#) [262 titles]

[Royal Society of Chemistry](#) [29 titles]

[EBSCO - OmniFile Full Text Mega](#) [3000+ titles]

[Cambridge University Press](#) [224 titles] (2010-2016)

#### E-Books

[Cambridge Books Online](#) [1800 titles]

[E-brary](#) [185000+ titles]

[EBSCOHost-Net Library](#) [936 titles]

[Hindustan Book Agency](#) [65+ titles]

[Institute of South East Asian Studies\(ISEAS\) Books](#) [382+ titles]

[Oxford Scholarship](#) [1402+ titles]

[Springer eBooks](#) [2300 titles]

[Sage Publication eBooks](#) [1000 titles]

[Taylor Francis eBooks](#) [1800 titles]

[Mylibrary-McGraw Hill](#) [1124 titles]

[South Asia Archive](#) [through NDL]

[World e-Books Library](#) [Now Available through NDL only]



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Information Literacy Programme: KOHA Library software dated 27-09-2022 by sharing PPT through email to all Students and Teachers based on HOW to use KOHA Software

**LIBRARY INFORMATION LITERACY PROGRAMME 2022-2023**  
**KOHA: Open Source Integrated Library Management Software**

WELCOME ON BOARD  
 DELHI COLLEGE OF ARTS & COMMERCE  
 (UNIVERSITY OF DELHI)

LIBRARY- AS A RESOURCE OF TEACHING & LEARNING PROCESS

Prof. Rajiv Chopra  
Principal

Mrs. Poonam Rani  
Officiating Librarian

### DCAC WEB OPAC (KOHA) of Library

Welcome to DCAC "WEB OPAC (KOHA)" of Library. The Web OPAC allows you search for an item of your choice in Library holdings. The library provides information about its collection through WEB OPAC. Two terminals of Web OPAC are available in the library in the stack area and one terminal is in the reading room.

The detailed instructions are provided "Steps to Follow" for using the Web OPAC to make them more expressive/understandable to the users.

### WHAT IS KOHA ?

Koha is an Integrated Library System with a range of features including: Online Public Access Catalogue [OPAC] module which provides a simple and clear interface for library users to perform tasks such as searching and reserving items and suggesting new items.

The KOHA software facilitates remote access to data regarding college library holdings including their locations, book status and user membership transactions.

### HOW TO ACCESS KOHA ?

DEMO: Use and awareness about Web OPAC  
 Steps to follow to access web OPAC koha

**Step #1**  
 1. User needs to open any browser available on the desktop such as Chrome, Firefox, Internet Explorer or Microsoft Edge.  
 2. Type up in the address bar <https://dcac-opac.sisx.co.in>  
 Home page screen will appear after successful page loading.

**Step #2**  
 Link- <https://dcac-opac.sisx.co.in> (Users can directly open web OPAC through this link)

or

You can also avail web OPAC facility by click on the "LIBRARY KOHA" icon available/visible on the DCAC college website .

**Step #3**  
 You can search the required books by Title, Author, Subject, etc. along with their location on the shelf



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**Step #4**

On the left side user will get the list of open access e-Resources as well as e-resources subscribed by college library (N LIST).

**Step #5**

You can also access your library membership account with Login ID and Password.

Login ID: Member ID Number

Password: Member ID Number (given on your college ID card)

Kindly change your password for security purpose

**Step #6**

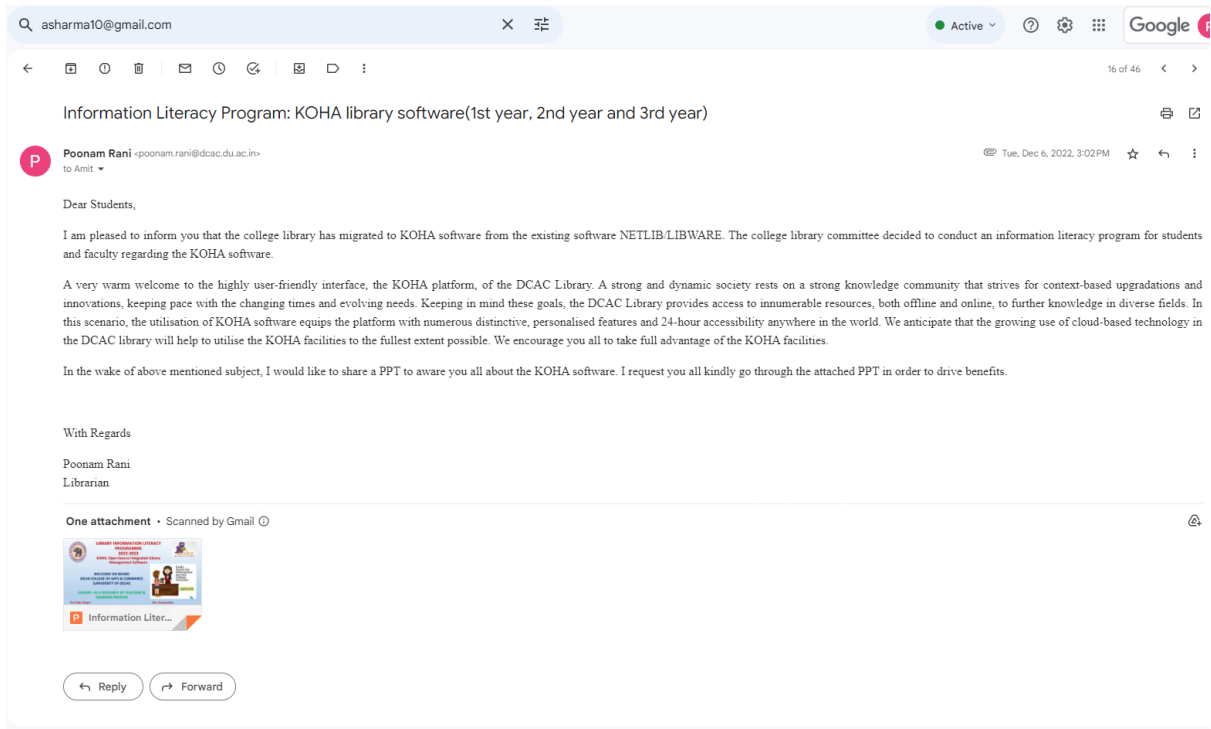
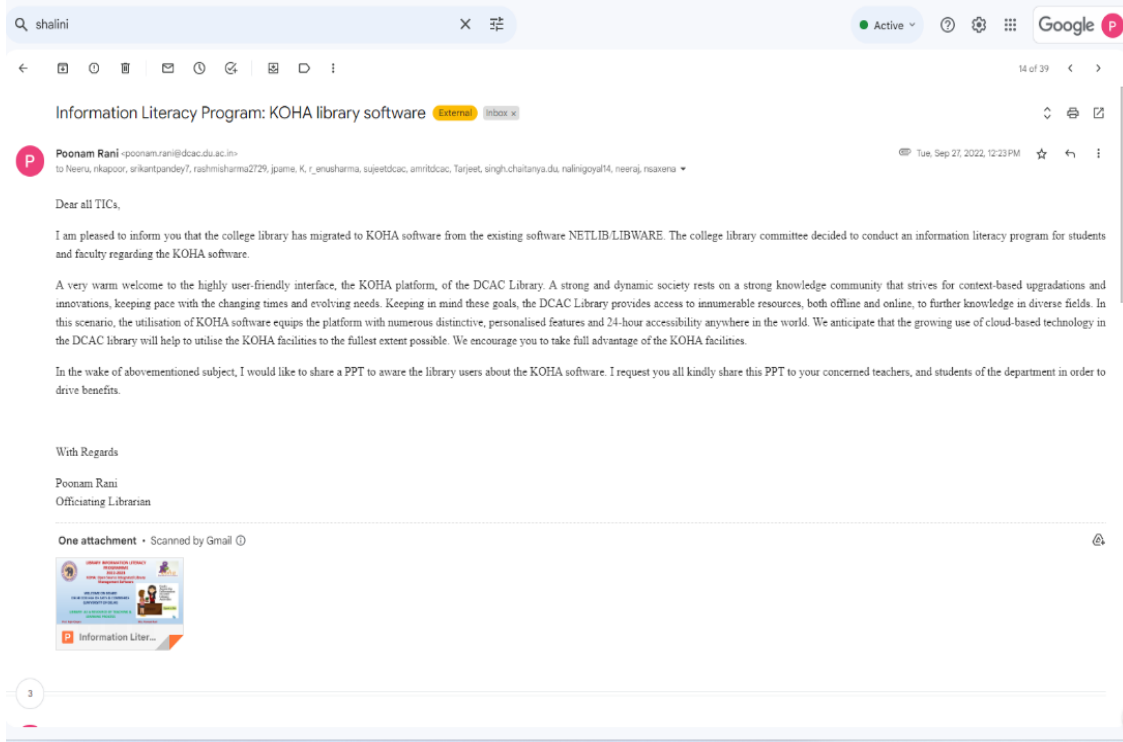
After login to your account you can check books transaction record, fine charges, personal details, checkout history etc.

Sl. No.	Title	Author	Year	Barcode	Call Number	Price
1	...	...	...	...	...	...
2	...	...	...	...	...	...
3	...	...	...	...	...	...



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Mobile Book Exhibition to celebrate Azadi ka Amrit Mahostav, the completion of 100 years of Delhi University and 10<sup>th</sup> birth anniversary of the great nationalist and philosopher Sri Aurobindo by College library in collaboration with National Book Trust of India was held on 28<sup>th</sup> September 2022.

दिल्ली कॉलेज ऑफ आर्ट्स एण्ड कॉमर्स  
**Delhi College of Arts & Commerce**  
(दिल्ली विश्वविद्यालय)  
(University of Delhi)

नेताजी नगर, नई दिल्ली-110021  
Netaji Nagar, New Delhi-110 021  
दूरभाष Tel.: 011-26109821, 26116333  
फैक्स Fax: 011-26882923  
ई-मेल E-mail: prin@dcac.ac.in  
URL: http://dcac.du.ac.in

संदर्भ सं./Ref. No. DCAC/LLB/2022. तिथि/Date: 21-09-2022




**Notice**  
**Mobile Book Exhibition**

To celebrate Azadi ka Amrit Mahotsav, the completion of 100 years of Delhi University and 150<sup>th</sup> birth anniversary of the great nationalist and philosopher Sri Aurobindo, NBT India is organizing a Mobile Book Exhibition in the month of September for the benefits of students and faculty in the University campus.

The mobile Book Exhibition vehicle will visit college on 28<sup>th</sup> September, 2022 at 10:00 A.M. and remain available till 5:00 P.M. in the college premises (near the entrance area).

I request the students & faculty members to extend their cooperation and make best use out of it.

*[Signature]*  
Principal


**LIBRARY**  
**DELHI COLLEGE OF ARTS AND COMMERCE**  
**UNIVERSITY OF DELHI**

In collaboration with  
**NATIONAL BOOK TRUST OF INDIA**

Presents  
**Mobile Book Exhibition**

To celebrate Azadi ka Amrit Mahotsav, the completion of 100 years of Delhi University and 150<sup>th</sup> birth anniversary of the great nationalist and philosopher Sri Aurobindo

Date-28<sup>th</sup> Sept. 2022  
Time- 10:00 AM- 5:00 PM  
Venue- Parking Area.





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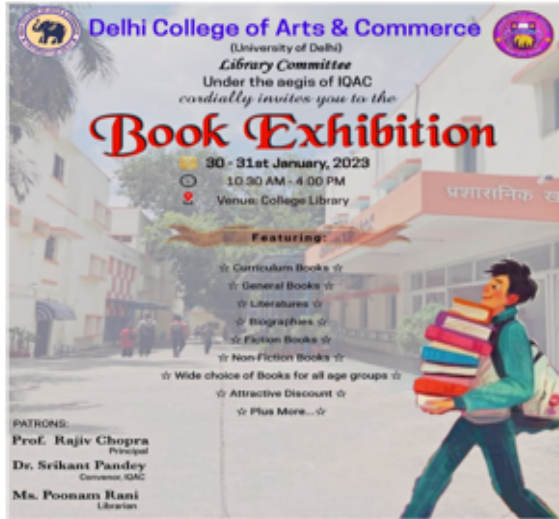




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**Book Exhibition organised on January 30<sup>th</sup> and 31<sup>st</sup>, 2023**





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College has introduced library webpage through college website in order to provide all information about library resources (print and electronic), about library, layout, rules and regulations, other ICT technology (RFID, Institutional repository (D-Space), library services and facilities, other useful important link, Notices/ circular etc. and accessible remotely any time and from anywhere

011-24109821 | librarian@dcac.du.ac.in | Feedback

**Delhi College of Arts & Commerce**  
University of Delhi

Librarian  
Delhi College of Arts and Commerce  
University of Delhi, Delhi 110023

Home | About Us | Service & Facilities | Web Opac | Institutional Repository(DSpace) | Resources | Research Assistance | Library Forms | Library Activities | Gallery

**Important Link**

**About College Library**  
A college library is a crucial academic resource for both faculty and students. College library boasts a collection of approximately 61,819 books and

**Notice And Updates**



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## ICT Tool / Technology

College library Shifted from cash to online Students Library Fine Collection through KOHA software by using QR code



SCAN to PAY from any UPI App



DCAC Students Library Fine Collection Account

UPI ID: DCACStudentsLibrary@IOB



भारत 2023 INDIA

वसुधैव कुटुम्बकम्

ONE EARTH • ONE FAMILY • ONE FUTURE

DCAC Arts Library

**INDIAN OVERSEAS BANK**  
BRANCH: NEW DELHI-R.K.PURAM 0408

Date: 16/03/2023

DCAC STUDENTS LIBRARY FINE COLLECTION ACCOUNT  
DELHI COLLEGE OF ART  
AND COMMERCE  
NETAJI NAGAR  
NCT OF DELHI  
110023

Ref : Your Account No: 04080100034281  
Scheme : SBPUB-SAVINGS ACCOUNT - PUBLIC

Dear Sir/Madam,

We thank you for opening the captioned account with us and look forward to a long, happy and useful banking-relationship. We are glad to advise you that we offer a variety of other services to cater to your varied needs. It will be our pleasure if you make use of these services. We take this opportunity to seek your patronage to enable us to reach such of those of your friends and relatives who are yet to bank with us.

We therefore, be glad, if you advise us the names, addresses and occupations so that we may contact them and build up a banking-relationship.

Assuring you of our best services and preferred attentions.

Thanking you once again,  
Yours faithfully,  
Branch Manager



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## Facility for Visually Impaired Students

The College library purchased EVO E11 Daisy Player for Visually Impaired students which assists them to study. This device boast over 35 hours of voice recording capacity, features variable speed playback and an inbuilt speaker. It also facilitates internet connectivity for seamless data access.



**EVO E11 Daisy Player**



### DSpace

DSpace is an open source repository application that allows to capture, store, index, preserve and distribute digital material including text, video, audio and data. DSpace provides a way to manage materials and publications in a professionally maintained repository to give them greater visibility and accessibility over time. There are over 1000 digital repositories worldwide using the DSpace application for a variety of digital archiving needs. DSpace is most often used as an institutional repository - a platform that provides access to research output, scholarly publications, library collections, and more.

### **DSpace can be used to store any type of digital materials, including:**

- Documents, such as articles, preprints, working papers, technical reports, conference papers
- Books
- Theses
- Data sets
- Computer programs
- Visualizations, simulations, and other models
- Multimedia publications
- Administrative records
- Published books
- Overlay journals
- Bibliographic datasets
- Images
- Audio files
- Video files
- e-formatted digital library collections
- Learning objects
- Web pages



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## INSTITUTIONAL DIGITAL REPOSITORY

Home Browse Help Search DSpace Sign on to

Delhi College of Arts and Commerce (University of Delhi)  
दिल्ली कॉलेज ऑफ आर्ट्स एंड कॉमर्स (दिल्ली विश्वविद्यालय)  
शोध संग्रह  
INSTITUTIONAL REPOSITORY

Browse Collections

DSpace at Delhi College of Arts and Commerce



### Useful Links

- New User Registration
- Web – OPAC
- NLIST
- DU – eLibrary
- DULS
- Library Home
- DCAC Home
- Contact us:

Welcome to the Institutional Repository at Delhi College of Arts & Commerce (University of Delhi), known as IDR@DCAC, is a platform for faculty, students, and staff to share research work, including journal articles, conference papers, book chapters, theses, and dissertations etc. Efforts will be made to provide full-text access to the documents without violating copyrights.

For inquiries or assistance with depositing or accessing documents, individuals can contact the service via email at [idr.library@dcac.du.ac.in](mailto:idr.library@dcac.du.ac.in)

Home Browse Help Search DSpace Sign on to

### Communities in DSpace

Choose a community to browse its collections.

- Academic
- Academic Activities
- Annual Reports/NAAC/NIRF
- DCAC PUBLICATIONS
- DCAC@Media
- DU-UG Curriculum
- Faculty Publications
- Library Activities
- Photo Gallery
- Question Bank
- Rare Books, Manuscripts & Special Collections
- Societies/Committee
- Thesis and Dissertation
- year

### Discover

Author	Count
DCAC, LIBRARY	11
DELHI COLLEGE OF ARTS AND COMMERCE	10
Department of Economics	2
Department of English	2
Ankit Mittal	1
ANUSHKA SHARMA	1
Archita Sharma	1
Arohi Verma	1
Career Development Centre	1
Department of Environmental Science	1
next >	
Has File(s)	Count
true	982

Subject	Count
B. A. (Prog)	312
B. Com (P)	82
B. A. (HONS) English	63
B. A. (HONS) Hindi	56
B. A. (HONS) History	55
B. A. (HONS) Economics	32
B. A. (H)	19
B. Com (H)	19
B. A. (H) Economics	10
B. A. (H) Pol. Science	10
next >	

Date issued	Count
2020 - 2023	610
2010 - 2019	244
2000 - 2009	33
1990 - 1999	72
1980 - 1989	22
1977 - 1979	1

Semester	Count
4	180
1	171
6	163
5	91
3	73
2	71
A1	2
2 old course	1
3 & 4	1



# Delhi College of Arts & Commerce

University of Delhi



27th June, 2023

To  
The Principal  
Delhi College of Arts and Commerce  
Netaji Nagar  
New Delhi - 110023

**Sub: Successfully Installation of DSpace Digital Repository software against your Purchase order ref No. DCAC/Library/2022-23/1206 dated: February 6<sup>th</sup>, 2023 for Implementation of DSpace Repository Software including 03 years maintenance charges for Library.**

Dear Sir/Madam,

This is with the reference to your Purchase Order Ref No. **DCAC/Library/2022-23/1206 dated 06/02/2023 for Implementation of DSpace Digital Repository Software including 3 years maintenance charges for Library.**

We would like to inform you that we have successfully completed the Installation and customizations of the DSpace software. Gave you the training on 22/05/2023 & 23/05/2023 & 3 years support service is continuing. The payment is under process from your end.

Thanking you and assuring you of our best professional services at all times.



Thanking you,  
Ria Das  
Business Development Manager  
Avior Technologies Private Limited  
52, Canal street, Sreebhumi Kolkata – 700048  
8017616701

---

## Avior Technologies Pvt. Ltd.

Regd Office: 45, Cossipore Road, Kolkata – 700002 | Branch Office: 52, Canal Street Sreebhumi Kolkata – 700048  
☎: 8583963369/8017616701 | Email- mail@aviortechnologies.co.in | Website: www.aviortechnologies.co.in



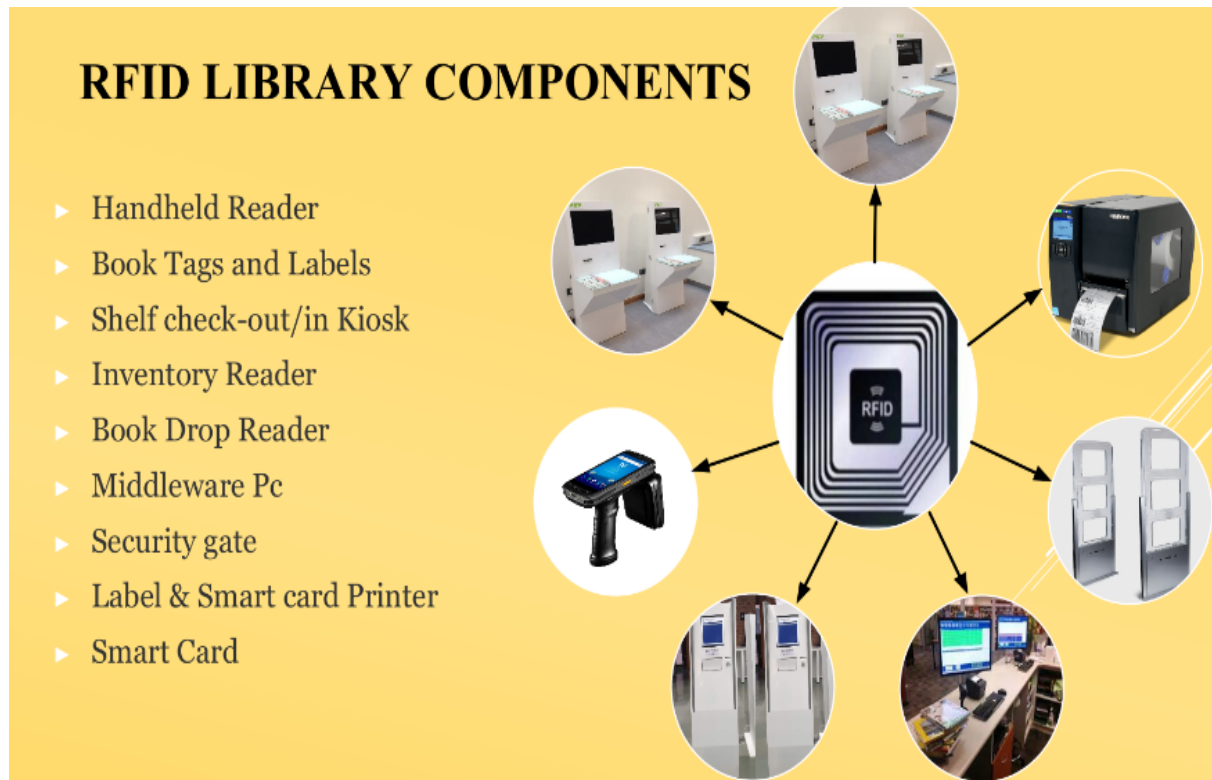
# Delhi College of Arts & Commerce

University of Delhi

## Introduction of Radio-Frequency Identification (RFID)

### College Library introduced and implemented Radio-Frequency Identification (RFID) technology

**RFID:** Radio Frequency Identification technology uses radio waves to identify people or objects. College library incorporated RFID technology for efficient library management and this includes RFID-enabled smart cards, a self-circulation kiosk for quick and easy book borrowing, a book drop station for returns, and timely email notifications for over dues books. Patrons can check each book transaction simultaneously.







# Delhi College of Arts & Commerce

University of Delhi

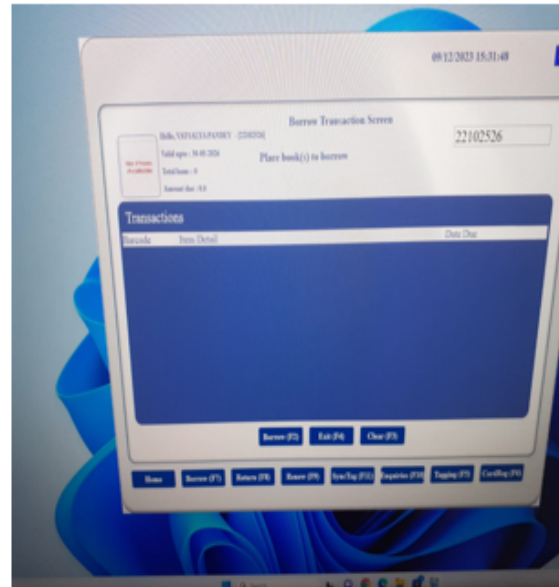
## Snap Shot of Radio-Frequency Identification (RFID) Tools





# Delhi College of Arts & Commerce

University of Delhi





# Delhi College of Arts & Commerce

University of Delhi

## Snap Shot of RFID Smart card Printer for generating RFID enabled Smart Card for Patrons





# Delhi College of Arts & Commerce

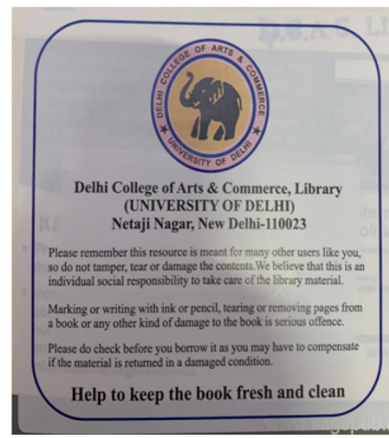
University of Delhi

## Procedure for Operating Radio-Frequency Identification (RFID)

Using RFID technology in libraries saves time of library staff's by automatizing their tasks. Uses RFID library management saves the times a book reader. Taking care of books and making them available to the book readers are important tasks. Majority of the library staff spent the time in keeping the record of incoming and outgoing of books.

### The following are the key functionalities of RFID:

**RFID Tags:** Incorporating RFID tags within book covers, libraries can streamline book transactions. Each book's bibliographic data is entered into the library software. When a user brings a book for issue or return, the RFID reader reads the tag, allowing for quick processing. Upon exit, the RFID tag is checked to ensure proper issuance, and any irregularities trigger an instant alert. This system improves efficiency and effectively reduces document theft in libraries.



Self-Check-In touchscreen enabled user-friendly Kiosk is primarily for issue/return and renew of books in Library



# Delhi College of Arts & Commerce

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Shelf check- In/Self-Check-Out kiosk offer numerous benefits, including enhanced efficiency and convenience. It allows patrons to complete various common tasks on their own without the assistance of a dedicated employee such as self-issue/return and renew of books in library with its inbuilt screen and patrons can view & print transaction related information such as number of books issued, outstanding, fine etc.



# Delhi College of Arts & Commerce

University of Delhi

## Guide to Borrowing Books Using the RFID Kiosk in the Library

**DCAC LIBRARY**

**\*\*Guide to Borrowing Books Using the RFID Kiosk in the Library\*\***

- **\*\*Step 1:\*\*** Approach the Self Check-In Check-Out Kiosk.
- This kiosk is touchscreen-enabled and user-friendly, designed primarily for the issue and return of books.
- **\*\*Step 2:\*\*** Scan Your ID Card.
- Place your ID card on the designated area of the RFID kiosk.
- The kiosk will read and display your details on the screen.
- **\*\*Step 3:\*\*** Initiate the Borrowing Process.
- On the touchscreen, select the "Borrow" option.



**DCAC LIBRARY**

**\*\*Step 4:\*\*** Scan the Book(s).

- The screen will display a message prompting you to "Place book(s) to borrow."
- Position the book(s) you wish to borrow on the designated area of the kiosk.
- The kiosk will scan and display the book details, including Barcode, Item Details, and Date Due.

**Delhi College of Arts & Commerce**  
University of Delhi

Press borrow to issue items.

Barcode	Item Detail	Date Due
95781	Company Law- Kumar, Anil. (Book)	
95819	अर्थशास्त्र और विकास- अर्थशास्त्र (Book)	
95838	GOVERNANCE : ISSUES AND CHALLENGES- SINGH, ABHAY PRASAD. (Book)	

Borrow Exit

**DCAC LIBRARY**

**\*\*Step 5:\*\*** Confirm Borrowing.

- Click on the "Borrow" option again on the touchscreen.
- The system will process the request, and the book(s) will be issued in your name.

**Delhi College of Arts & Commerce**  
University of Delhi

Press borrow to issue items.

Barcode	Item Detail	Date Due
95781	Company Law- Kumar, Anil. (Book)	
95819	अर्थशास्त्र और विकास- अर्थशास्त्र (Book)	
95838	GOVERNANCE : ISSUES AND CHALLENGES- SINGH, ABHAY PRASAD. (Book)	

Borrow Exit



# Delhi College of Arts & Commerce

University of Delhi

**DCAC LIBRARY**

**\*\*Step 6:\*\* Check the Confirmation Message.**

- The screen will show a "checked-out successfully" message for the borrowed book(s).

**\*\*Step 7:\*\* Exit the Borrowing Process.**

- Click on the "Exit" option on the touchscreen to conclude the borrowing procedure.

**Delhi College of Arts & Commerce**  
University of Delhi

Delhi, Bhopa Pkt. (2000)  
Vidyalaya: 11-02-2007  
Staffroom: 15  
Access No.: 04

Check-out successfully

Transactions

Barcode	Item Details	Date Due
978751	Company Law: Kumar, Anil. (Booklet) Check-out successfully	07-11-2023
978751	अर्थशास्त्र की समस्याएँ - अर्थशास्त्र की समस्याएँ (Booklet) Check-out successfully	07-11-2023
978751	GOVERNANCE : ISSUES AND CHALLENGES: SINGH, ANSHU PRASAD. (Booklet) Check-out successfully	07-11-2023

More Exit

**DCAC LIBRARY**

**\*\*Step 8:\*\* Print Transaction Receipt**

The screen will ask if you'd like a print confirmation.

- Select the "YES" option.
- The kiosk will print an automated checked-out transaction receipt for you.

**\*\*Step 9:\*\* Receive Confirmation Email.**

- A confirmation email detailing the borrowed book(s) will be sent to your registered email address as per the library's records

**Delhi College of Arts & Commerce**  
University of Delhi

Delhi, Bhopa Pkt. (2000)  
Vidyalaya: 11-02-2007  
Staffroom: 15  
Access No.: 04

Check-out successfully

Transactions

Barcode	Item Details	Date Due
978751	Company Law: Kumar, Anil. (Booklet) Check-out successfully	07-11-2023
978751	अर्थशास्त्र की समस्याएँ - अर्थशास्त्र की समस्याएँ (Booklet) Check-out successfully	07-11-2023
978751	GOVERNANCE : ISSUES AND CHALLENGES: SINGH, ANSHU PRASAD. (Booklet) Check-out successfully	07-11-2023

Print Confirmation  
Do you want to Print Transaction?

Yes No

More Exit

**DCAC LIBRARY**

**\*\*Step 10:\*\* Handover the Receipt to Library Staff.**

- Before leaving, hand over the printed receipt to the library staff stationed at the exit gate.
- Note
- Remember to return the borrowed book(s) before the due date to avoid an Any late fine.

**DCAC LIBRARY**

Thank you for using DCAC Library. Do visit again.



# Delhi College of Arts & Commerce

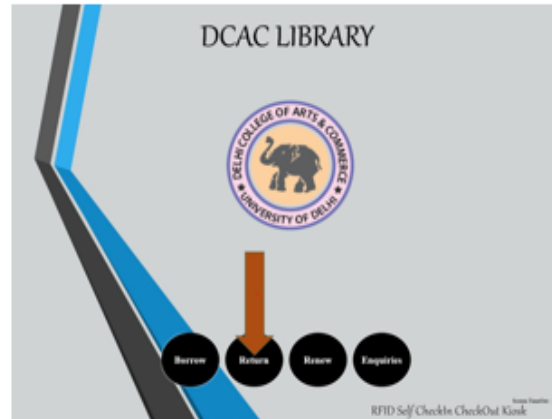
University of Delhi

## Guide to returning books using the RFID Kiosk in the library

**Delhi College of Arts & Commerce**  
University of Delhi  
**DCAC LIBRARY**

*\*Guide to Returning Books Using the RFID Kiosk in the Library\**

- **\*Step 1:\*** Approach the Self Check-In Check-Out Kiosk.
- This kiosk is touchscreen-enabled and user-friendly, designed primarily for the issue and return of books,
- **\*Step 2:\*** Initiate the Return Process.
- On the touchscreen, select the "Return" option.



**Delhi College of Arts & Commerce**  
University of Delhi  
**DCAC LIBRARY**

**\*Step 3:\*** Place the Book(s) on the Kiosk.

- Position the book(s) you wish to return on the designated area of the kiosk.
- The kiosk will scan and display the book details, including Barcode, Item Details, Date Due, and any applicable Fine

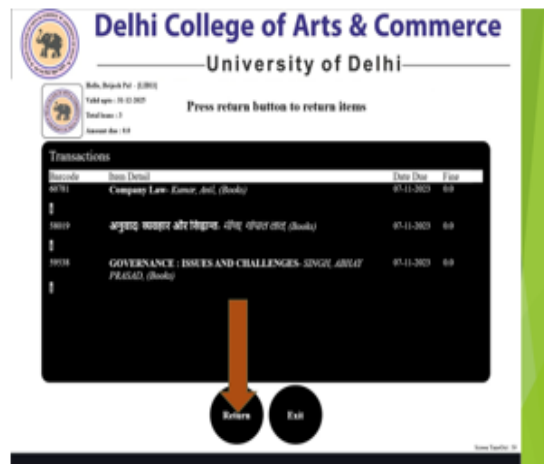
**\*Step 4:\*** Review Fine Details (if applicable).

- If there's an overdue fine for the book(s), it will be displayed under the Fine column.
- If no fine is applicable, the amount against the book(s) entry will show as Zero.

**\*Step 5:\*** Confirm Returns.

- Click on the "Return" option again on the touchscreen.

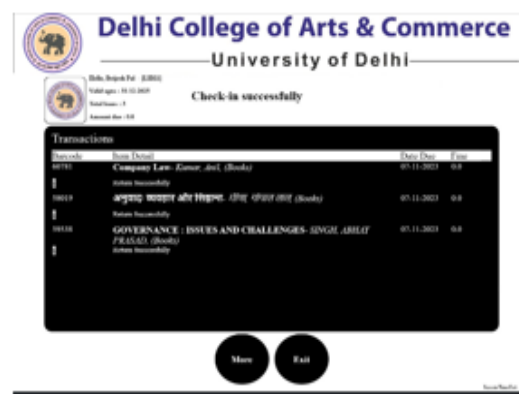
The system will process the request, and the book(s) will be successfully returned.



**Delhi College of Arts & Commerce**  
University of Delhi  
**DCAC LIBRARY**

**\*Step 6:\*** Check the Confirmation Message.

- The screen will show a "checked in successfully" message for the returned book(s).







# Delhi College of Arts & Commerce

University of Delhi

**Delhi College of Arts & Commerce**  
University of Delhi  
**DCAC LIBRARY**

**\*Step 7: Exit the Return Process.**

- Click on the "Exit" option on the touchscreen to conclude the return procedure.

**Delhi College of Arts & Commerce**  
University of Delhi

Books Requested: 2 (2000)  
Total Apps: 10 (10 2020)  
Total Issues: 3  
Issued Date: 10/10

**Check-in successfully**

**Transactions**

Barcode	Item Detail	Date Due	Fine
100781	Company Law - Kumar, Anil. (Book)	07-11-2023	0.0
100119	जगजगत् संस्था अर्थ विज्ञान: अर्थ विज्ञान (Book)	07-11-2023	0.0
100118	GOVERNANCE : ISSUES AND CHALLENGES- SINGH, ABHIRAM PRASAD. (Book)	07-11-2023	0.0

More Exit

**Delhi College of Arts & Commerce**  
University of Delhi  
**DCAC LIBRARY**

**\*Step 8: Print Transaction Receipt**

The screen will ask if you'd like a print confirmation.

- Select the "YES" option.
- The kiosk will print an automated checked-out transaction receipt for you.
- **\*Step 9: Receive Confirmation Email.**

- A confirmation email detailing the returned book(s) will be sent to your registered email address as per the library's records.

**Delhi College of Arts & Commerce**  
University of Delhi

Books Requested: 2 (2000)  
Total Apps: 10 (10 2020)  
Total Issues: 3  
Issued Date: 10/10

**Check-in successfully**

**Transactions**

Barcode	Item Detail	Date Due	Fine
100781	Company Law - Kumar, Anil. (Book)	07-11-2023	0.0
100119	जगजगत् संस्था अर्थ विज्ञान: अर्थ विज्ञान (Book)	07-11-2023	0.0
100118	GOVERNANCE : ISSUES AND CHALLENGES- SINGH, ABHIRAM PRASAD. (Book)	07-11-2023	0.0

Print Confirmation  
Do you want to Print Transaction?

Yes No

More Exit

**Delhi College of Arts & Commerce**  
University of Delhi  
**DCAC LIBRARY**

**\*Step 10: Address Overdue Fines (if applicable).**

- If there's an overdue fine for the book(s), visit the Circulation Counter to pay the amount.
- If no fine is applicable, the return process is complete once you receive the automated checked-in transaction receipt.

**\*Step 11: Handover the Receipt to Library Staff.**

- Before leaving, hand over the printed receipt to the library staff stationed at the exit gate.

**Note** - Always ensure to return books on time to avoid late fine.

**DCAC LIBRARY**

**Delhi College of Arts & Commerce**  
University of Delhi

Thank you for using DCAC Library. Do visit again.



# Delhi College of Arts & Commerce

University of Delhi

## Guide to Renew Books Using the RFID Kiosk in the Library

**DCAC LIBRARY**

**\*\*Guide to Renew Books Using the RFID Kiosk in the Library\*\***

- **\*\*Step 1:\*\*** Approach the Self Check-In Check-Out Kiosk.
- This kiosk is touchscreen-enabled and user-friendly, designed primarily for the issue and return of books.
- **\*\*Step 2:\*\*** Scan Your ID Card.
- Place your ID card on the designated area of the RFID kiosk.
- The kiosk will read and display your details on the screen.
- **\*\*Step 3:\*\*** Initiate the Renew Process.
- On the touchscreen, select the "Renew" option.

**DCAC LIBRARY**

RFID Self CheckIn CheckOut Kiosk

**DCAC LIBRARY**

**\*\*Step 4:\*\*** Scan the Book(s).

- The screen will display a message prompting you to "Place book(s) to renew."
- Position the book(s) you wish to renew on the designated area of the kiosk.
- The kiosk will scan and display the book details, including Barcode, Item Details, and Date Due.

**Delhi College of Arts & Commerce**  
University of Delhi

Press renew to renew items.

Barcode	Item Detail	Date Due
9571	Company Law- Exam. doc. (book)	
9572	अर्थशास्त्र और विचार- अर्थशास्त्र (book)	
9573	GOVERNANCE - ISSUES AND CHALLENGES- SINGH, ABHIT PRASAD (book)	

Renew Exit

**DCAC LIBRARY**

**\*\*Step 5:\*\*** Confirm Renew.

- Click on the "Renew" option again on the touchscreen.
- The system will process the request, and the book(s) will be issued in your name.

**Delhi College of Arts & Commerce**  
University of Delhi

Press renew to renew items.

Barcode	Item Detail	Date Due
9571	Company Law- Exam. doc. (book)	
9572	अर्थशास्त्र और विचार- अर्थशास्त्र (book)	
9573	GOVERNANCE - ISSUES AND CHALLENGES- SINGH, ABHIT PRASAD (book)	

Renew Exit



# Delhi College of Arts & Commerce

University of Delhi

**Delhi College of Arts & Commerce**  
University of Delhi  
**DCAC LIBRARY**

**\*\*Step 6:\*\* Check the Confirmation Message.**

- The screen will show a "Renew successfully" message for the renewed book(s).

**\*\*Step 7:\*\* Exit the Renewing Process.**

- Click on the "Exit" option on the touchscreens to conclude the Renewing procedure.

**Delhi College of Arts & Commerce**  
University of Delhi

Renew successfully

Transactions

Sl. No.	Item Detail	Date Due
10111	Company Law - Kumar, Anil (Book)	07-11-2023
10112	अर्थशास्त्र और वित्त - श्री अशुतोष (Book)	07-11-2023
10113	GOVERNANCE : ISSUES AND CHALLENGES- SINGH, ABRAJ PRASAD (Book)	07-11-2023

More Exit

**Delhi College of Arts & Commerce**  
University of Delhi  
**DCAC LIBRARY**

**\*\*Step 8:\*\* Print Transaction Receipt**

- The screen will ask if you'd like a print confirmation.
- Select the "YES" option.
- The kiosk will print an automated checked-out transaction receipt for you.

**\*\*Step 9:\*\* Receive Confirmation Email.**

- A confirmation email detailing the renewed book(s) will be sent to your registered email address as per the library's records

**Delhi College of Arts & Commerce**  
University of Delhi

Renew successfully

Print Confirmation

Do you want to Print Transaction?

Yes No

More Exit

**Delhi College of Arts & Commerce**  
University of Delhi  
**DCAC LIBRARY**

**\*\*Step 10:\*\* Handover the Receipt to Library Staff.**

- Before leaving, hand over the printed receipt to the library staff stationed at the exit gate.
- Note
- Remember to return the borrowed book(s) before the due date to avoid an Any late fine.

**DCAC LIBRARY**

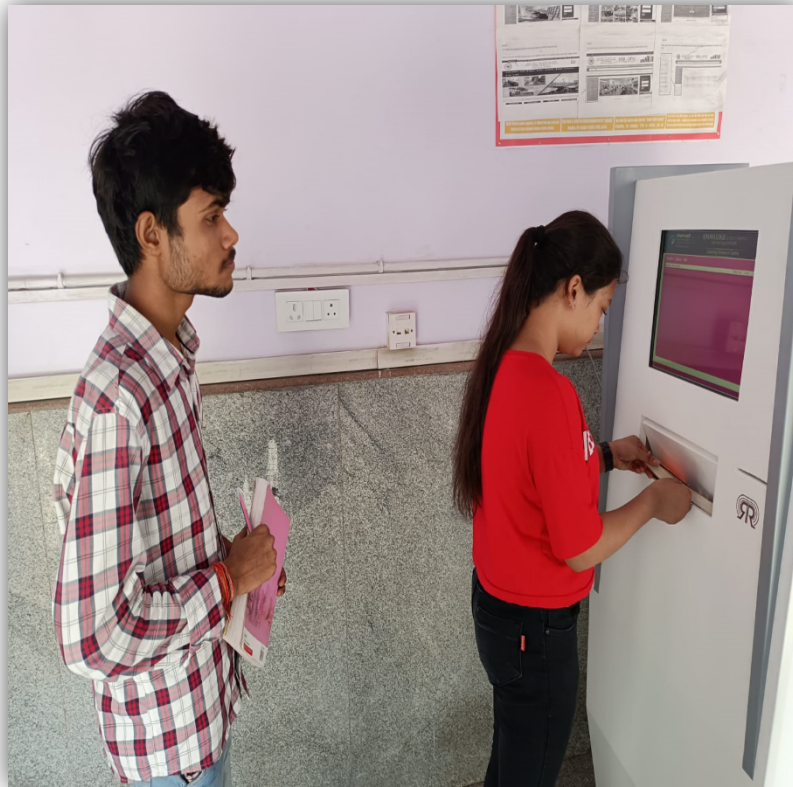
Thank you for using DCAC Library. Do visit again.



# Delhi College of Arts & Commerce

University of Delhi

## RFID Book Dropbox enabled user-friendly Kiosk is primarily for return books in Library



The drop box used for returning the books it helps better circulation and gives time flexibility to patrons for returning of library materials issued by patrons.

The RFID Book Drop-Box is a solution that revolutionizes book returns in libraries. With this RFID Book Drop-Box, patrons can return books at their own convenience, eliminating the constraints of library hours and limited return windows. This hassle-free process allows individuals to return items even when the library is closed, catering to busy schedules.



# Delhi College of Arts & Commerce

University of Delhi

## Guide to return Books Using the RFID Dropbox Kiosk in the Library

**DCAC LIBRARY**

**\*\*Guide to return Books Using the RFID Dropbox Kiosk in the Library\*\***

- Step 1: Approach the RFID Dropbox Kiosk.
- This Dropbox kiosk is touchscreen-enabled and user-friendly, designed primarily for return of books.



**DCAC LIBRARY**

- Step 2: Put the Book(s) in Dropbox.
- Dropbox will scan and display the book(s) details including barcode, item details, and date due.



**DCAC LIBRARY**

- Step 3: Review Book (s) & Fine Details
- The kiosk will scan and display the book details, including Barcode, Item Details, Date Due, and any applicable Fine.
- If no fine is applicable, the amount against the book(s) entry will show as Zero.



**DCAC LIBRARY**

- Step 4: Print Transaction Receipt
- The kiosk will process the request and generate an automated transaction print receipt for you.
- Step 5: Receive Confirmation Email.
- A confirmation email detailing the returned book(s) will be sent to your registered email address as per the library's records.



**DCAC LIBRARY**

- Step 6: Address Overdue Fines (if applicable).
- If there's an overdue fine for the book(s), visit the Circulation Counter to pay the amount.
- If no fine is applicable, the return process is complete once you receive the automated checked-in transaction receipt.
- Step 7: Handover the Receipt to Library Staff.
- Before leaving, hand over the printed receipt to the library staff stationed at the exit gate.
- Note: Always ensure to return books on time to avoid late fine.

**DCAC LIBRARY**



Thank you for using DCAC Library. Do visit again.

www.dcac.ac.in



# Delhi College of Arts & Commerce

University of Delhi

## RFID-enabled security gate



RFID-enabled security gates are a great way to keep our library safe. It's easy for staff members to know who is returning an item and who is taking items out of the library without issuing. This security gate is installed at the entrance and exit point of the College library.



# Delhi College of Arts & Commerce

University of Delhi

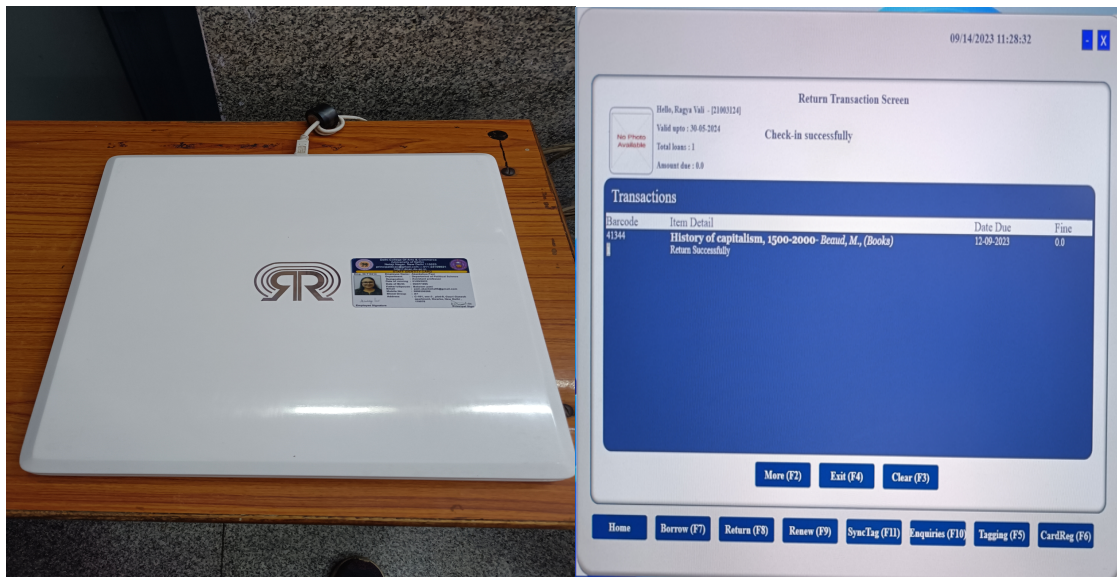
## RFID Handheld Reader



RFID Handheld Reader device detects books or other media that haven't been checked out. Stock verification in library can be done with RFID handheld devices more efficiently with high accuracy. It also helps to analyze the preventive measures required to control loss of items.



### RFID Staff Station Reader



RFID Staff Station Reader is a staff assisted station on services such as loan, return, tagging, sorting and etc. The integrated reader features excellent tag read/write operation performance with a high identification rate. The staff puts the item on the reader and click on the view to display the information stored inside the tag.





# Delhi College of Arts & Commerce

University of Delhi

Training on Radio Frequency Identification (RFID) held on July 04, 2023.

**Delhi College of Arts & Commerce**  
University of Delhi

LIBRARY COMMITTEE  
UNDER THE AEGIS OF IQAC  
IN COLLABORATION WITH TOTAL IT SOFTWARE SOLUTIONS PVT. LTD. IS CONDUCTING ONE DAY TRAINING PROGRAMME ON "USE AND BENEFITS OF RFID TECHNOLOGY IN LIBRARIES" ON JULY 04, 2023 AT 3.00 P.M.

PATRONS	LIBRARY RFID MANAGEMENT SYSTEM	SPEAKERS
Prof. Rajiv Chopra Principal		Mr. Puneet Kumar Director, Total Software Solutions Pvt. Ltd.
Dr. Sikant Pandey Deputy ICAC		Mr. Haider Ali Deputy Project Manager, TotalSoft Solutions Pvt. Ltd.
Ms. Poonam Rani Librarian		Mr. Shikha Sharma Installation and Support Engineer, TotalSoft Solutions Pvt. Ltd.





# Delhi College of Arts & Commerce

University of Delhi



Toch The Future Technology  
ISO 2008 : 2015

## TOTAL IT SOFTWARE SOLUTION PVT. LTD.

Ref: TISS/DCAC/2023/PR/02

Date: 28-06-2023

To,

The Principal  
Delhi College of Arts and Commerce  
Netaji Nagar,  
New Delhi - 110023

Subject: - Successfully Delivery and Installation of RFID Security Solution against your Purchase Order Ref. No. GEMC-511687719139940 dated 31-01-2023 for "Implementation of RFID Solutions at College Library".

Respected Sir,

This is with reference to your Purchase Order Ref. No. GEMC-511687719139940 dated 31-01-2023 for "Implementation of RFID Solutions" in the college Library".

We would like to inform you that we have successfully deliver and installed RFID Solution in your college library and we will organize training to library staff members on 04-07-2023 and bill under process.

Thanking you & assuring you of our best professional services at all times.

Kind regards,

  
Puneet Kumar  
Director  
Total IT Software Solutions Pvt. Ltd  
Ph.: 9350515096  
Email: [puneet.saini@tiss.co.in](mailto:puneet.saini@tiss.co.in)

For Total IT Software Solutions Pvt. Ltd.

  
Director



# Delhi College of Arts & Commerce

University of Delhi

Delhi College of Arts and Commerce  
University of Delhi  
LIBRARY

04.07.2023

Training Programme

on

"Use and Benefits of RFID Technology in Libraries"  
(July 4, 2023, at 3 p.m.)

1. Mr. S.N Tripathi (SPA)
2. Mr. Amit Gulati (Library Assistant) *Amit*
3. Ms. Kavita (Library Attendant) *Kavita*
4. Ms. Beena (Library Attendant) *Beena*
5. Ms. Deepika (Library Attendant) *Deepika*
6. Mr. Anish Sahani (Library Attendant) *Anish*
7. Mr. Brijesh Pal (Library Attendant) *Brijesh Pal*

*Puneet Kumar*  
Mr. Puneet Kumar  
Director  
Total IT software  
solutions pvt. ltd

*Haider Ali*  
Mr Haider Ali  
Deputy Manager,  
Rapid Radio  
Pvt. Ltd.

*Shivjee Sharma*  
Mr. Shivjee Sharma  
Installation and support engineer  
Rapid Radio Pvt. Ltd.

*Poonam Rani*  
Ms. Poonam Rani  
Librarian

*Sirkant Pandey*  
Prof. Sirkant Pandey  
Convenor, IQAC

*Rajit Chopra*  
Prof Rajit Chopra  
Principal

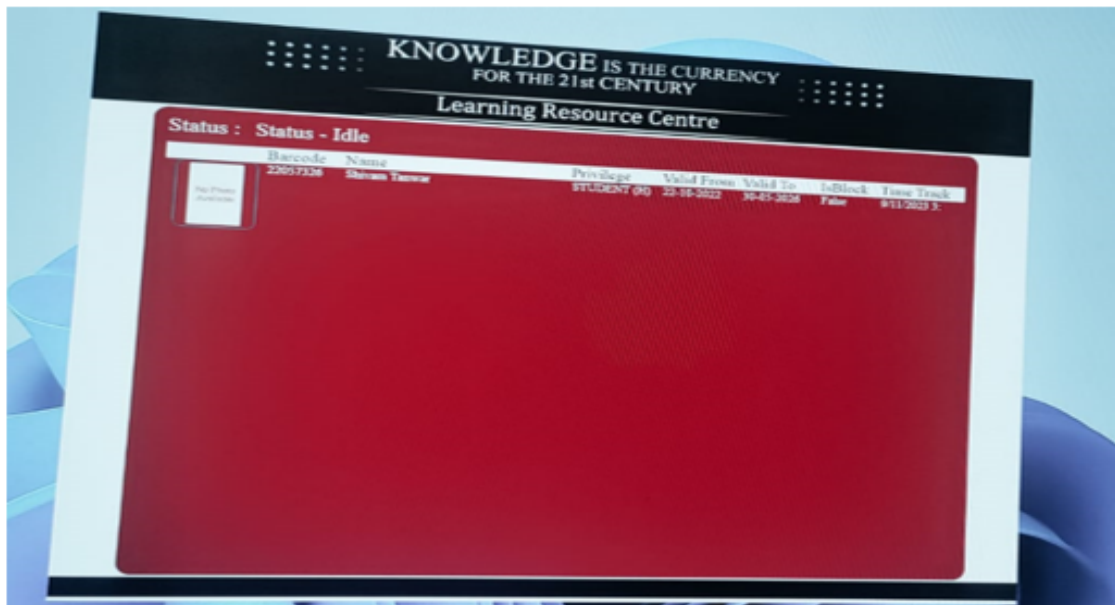


# Delhi College of Arts & Commerce

University of Delhi

## RFID Digital Entry System (In/Out Management system of visitors)

It is used to track the patrons who visit the library or related locations like study zone, reading rooms, etc. It'll scan the barcode from the ID and log the entry time and exit time of the patrons. The patron data will be fetched from the Koha database along with the images and displayed on this system. The system uses the KOHA database to fetch the information of patrons and store it in another database along with the location, entry time, and exit time.





# Delhi College of Arts & Commerce

University of Delhi



Tech The Future Technology  
ISO 2008 : 2015

## TOTAL IT SOFTWARE SOLUTION PVT. LTD.

Ref: TISS/DCAC/2023/PR/03

Date: 28-06-2023

To,

The Principal  
Delhi College of Arts and Commerce  
Netaji Nagar,  
New Delhi - 110023

Subject: Successfully Delivery and Installation of In/Out Management System against your Purchase Order Ref. No. DCAC/2023/310 dated 21-06-2023 for "Installation and implementation of the Digital Entry Reader or Patron in/Out Management System in college library".

Respected Sir,

This is with reference to your Purchase Order Ref. No. DCAC/2023/310 dated 21-06-2023 for "Installation and implementation of the Digital Entry Reader or Patron in/Out Management System in college library".

We would like to inform you that we have successfully deliver and installed In/Out Management System in your college library and we will organize training to library staff members on 04-07-2023 and bill under process.

Thanking you & assuring you of our best professional services at all times.

Kind regards,

  
Puneet Kumar  
Director  
Total IT Software Solutions Pvt. Ltd  
Ph.: 9350515096  
Email: [puneet.saini@tiss.co.in](mailto:puneet.saini@tiss.co.in)

For Total IT Software Solutions Pvt. Ltd.

  
Director

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# Delhi College of Arts & Commerce

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## Photographs of library of the period 2022-2023



Property Counter and Entrance of Library



Digital Entry Reader and Visitor's Register



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Check Point and RFID Security Gate



Circulation Counter



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**Kiosk for issue/return and renew of books in Library**



**RFID book Dropbox**





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WEB-OPAC



Stack Hall



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**Students Reading Room**



**Faculty Reading Room**



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Current Awareness Section



E-Resource Room



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