Library Automation

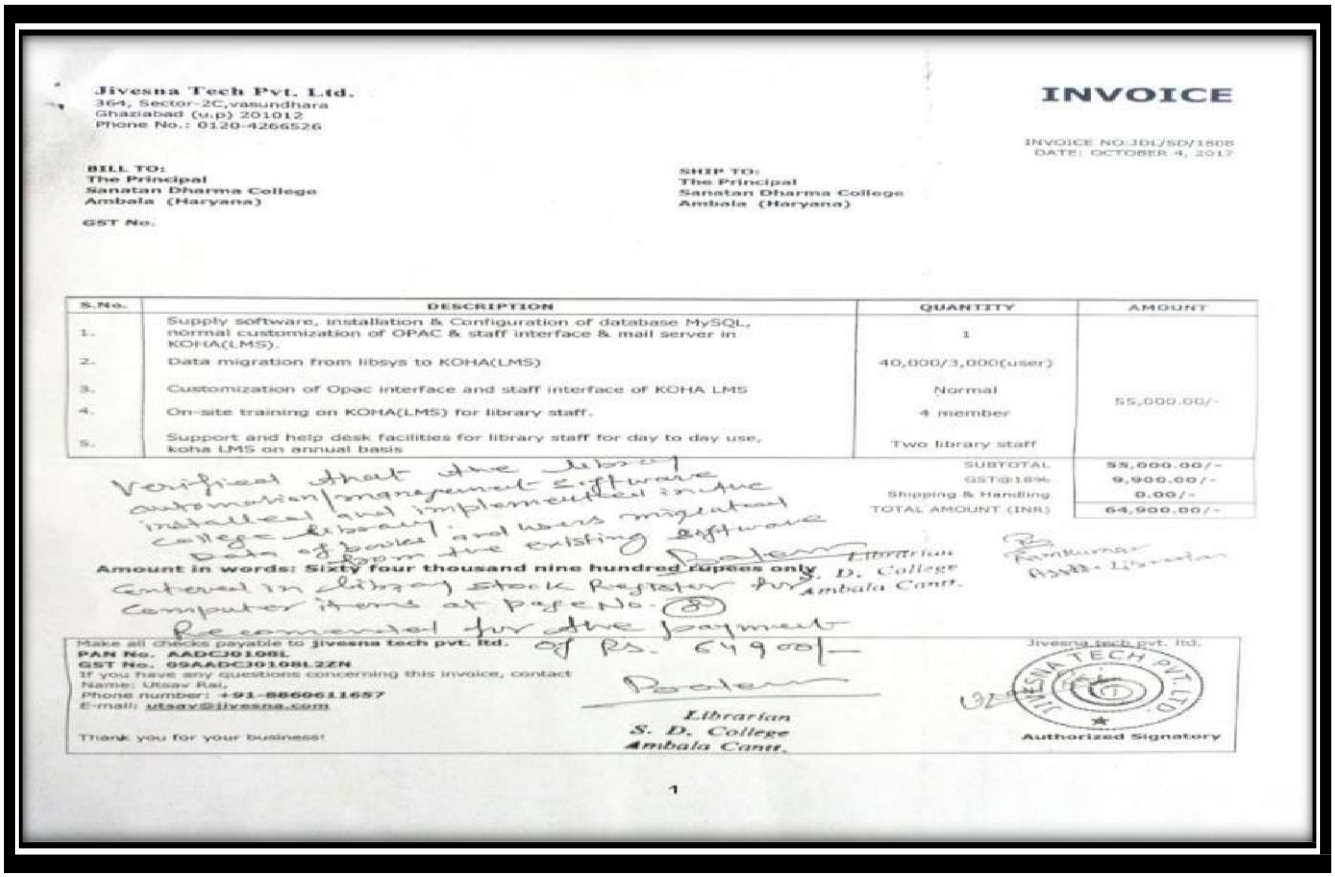
Automation in the SD College Library has a long history. The formal beginning of the automation started with the dawn of 21st century when locally developed library automation software was implemented to create a database of its books. Later on the LMS was upgraded and replaced with standardized library automation software named LSEase developed by Libsys - a very popular and established brand in the field of library automation in India.

In the year 2017 again the library automation reached to a new height with the implementation of **web enabled, open source LMS i.e. KOHA**. With the implementation of KOHA the facility of Web-OPAC extended to the users. Initially this facility was available on the college intranet within the campus. Now, as the server of the LMS has been uploaded on the cloud hence the Web-OPAC is accessible from anywhere 24x7. The whole collection of books bears the library barcodes that helps in automated circulation and stock verification.

SD College Library Areas of Automation

Area of Automation	**Area of Automation**
Acquisitions of Books	Serials Management
Cataloguing of books	OPAC
Circulation of books	Library Reports
Patrons Management	Stock verification

S. D. College Library Automation Software or Library Management Software
LMS –SHIFTED FROM LIBSYS TO KOHA



Jivesna Tech Pvt. Ltd.
364, Sector-2C,vasundhara
Ghaziabad (u.p) 201012
Phone No.: 0120-4266526

INVOICE

INVOICE NO:JDL/SD/1808
DATE: OCTOBER 4, 2017

BILL TO:
The Principal
Sanatan Dharma College
Ambala (Haryana)

GST No.

SHIP TO:
The Principal
Sanatan Dharma College
Ambala (Haryana)

S.No.	DESCRIPTION	QUANTITY	AMOUNT
1.	Supply software, installation & Configuration of database MySQL, normal customization of OPAC & staff interface & mail server in KOHA(LMS).	1	
2.	Data migration from libsys to KOHA(LMS)	40,000/3,000(user)	
3.	Customization of Opac interface and staff interface of KOHA LMS	Normal	55,000.00/-
4.	On-site training on KOHA(LMS) for library staff.	4 member	
5.	Support and help desk facilities for library staff for day to day use, koha LMS on annual basis	Two library staff	
		SUBTOTAL	55,000.00/-
		GST@18%	9,900.00/-
		Shipping & Handling	0.00/-
		TOTAL AMOUNT (INR)	64,900.00/-

Verified that the library automation/management software installed and implemented in the college library. Data of books and users migrated from the existing software

Amount in words: Sixty four thousand nine hundred rupees only

Entered in library stock Register for computer items at page No. 8

Recomended for the payment of Rs. 64900/-

Librarian
S. D. College
Ambala Cantt.

Ramkumar
Asstt. Librarian

Make all checks payable to **jivesna tech pvt. ltd.**
PAN No. AADCJ0108L
GST No. 09AADCJ0108L2ZN
If you have any questions concerning this invoice, contact
Name: Utsav Rai,
Phone number: **+91-8860611657**
E-mail: utsav@jivesna.com

Thank you for your business!

Librarian
S. D. College
Ambala Cantt.

Jivesna tech pvt. ltd.
JIVESNA TECH PVT. LTD.
Authorized Signatory

1

29-3-2011

Librarian

March 22, 2011

The Principal
Sanatan Dharma College (Lahore)
Ambala Cantt. Haryana - 133 001.

Ref.: Your Purchase Order No. SDC/2010-2011/3138 dated 22/03/2011.

Dear Sir,

This has reference to your purchase order no. SDC/2010-2011/3138 dated 22/03/2011 for LSEase Software for your library. Please find enclosed herewith Invoice No. LF/2011/G0004 dated March 23, 2011.

Payment should be made at the earliest via cheque / DD in favor of LIBSYS Ltd. payable at New Delhi.

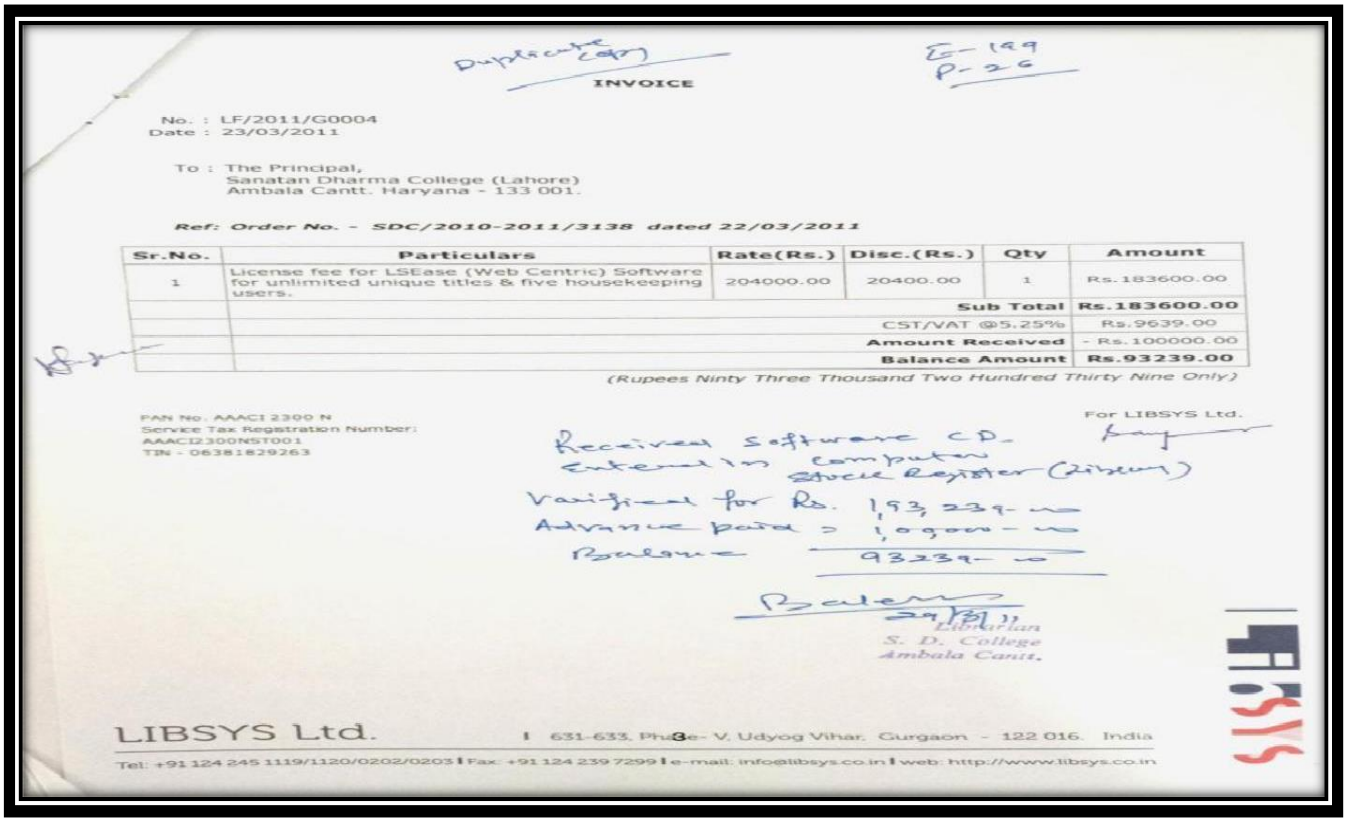
Thanking you.

Yours sincerely
For LIBSYS Ltd.

Sandeep Kumar
Executive
Business Group

Encl: as above

LIBSYS Ltd. | 631-633, Phase- 2 Udyog Vihar, Gurgaon - 122 016. India
Tel: +91 124 245 1119/1120/0202/0203 | Fax: +91 124 239 7299 | e-mail: info@libsys.co.in | web: http://www.libsys.co.in



Duplicate Copy

E-199
P-26

INVOICE

No. : LF/2011/G0004
Date : 23/03/2011

To : The Principal,
Sanatan Dharma College (Lahore)
Ambala Cantt. Haryana - 133 001.

Ref: Order No. - SDC/2010-2011/3138 dated 22/03/2011

Sr.No.	Particulars	Rate(Rs.)	Disc.(Rs.)	Qty	Amount
1	License fee for LSEase (Web Centric) Software for unlimited unique titles & five housekeeping users.	204000.00	20400.00	1	Rs.183600.00
				Sub Total	Rs.183600.00
				CST/VAT @5.25%	Rs.9639.00
				Amount Received	- Rs.100000.00
				Balance Amount	Rs.93239.00

(Rupees Ninty Three Thousand Two Hundred Thirty Nine Only)

PAN No. AAACI 2300 N
Service Tax Registration Number:
AAACI2300NST001
TIN - 06381829263

For LIBSYS Ltd.

Received software CD.
Entered in computer
Stock Register (Library)
Varified for Rs. 1,93,239-00
Advance paid = 1,00,000-00
Balance 93239-00

Librarian
S. D. College
Ambala Cantt.

LIBSYS Ltd. | 631-633, Phase- V, Udyog Vihar, Gurgaon - 122 016. India
Tel: +91 124 245 1119/1120/0202/0203 | Fax: +91 124 239 7299 | e-mail: info@libsys.co.in | web: http://www.libsys.co.in

Sanatan Dharma College Library Management Software KOHA is a **web enabled, open source LMS.** The server of KOHA has been installed on cloud hence accessible anywhere and anytime.

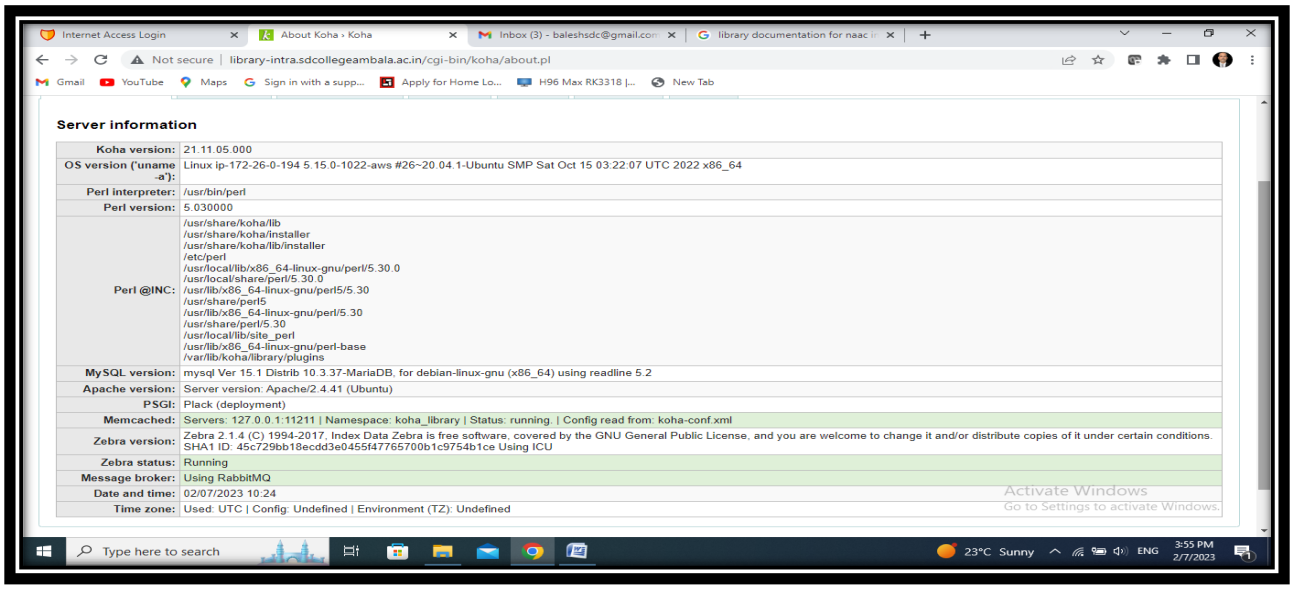
SD College LMS Modules/Areas of Automation

Module	**Activities/Functions**
Acquisitions	Acquisition of books and serials etc.
Cataloguing	Cataloguing of documents
Circulation	Issue & Return of books
Patrons	Library Membership management
Serials	Control of Periodicals
OPAC	Users Interface for searching books etc
Reports	To generate various library reports
Tools	Inventory /stock verification etc.

SD College LMS- Koha Server Details

The version and other details of the LMS KOHA server installed in the library are as under:

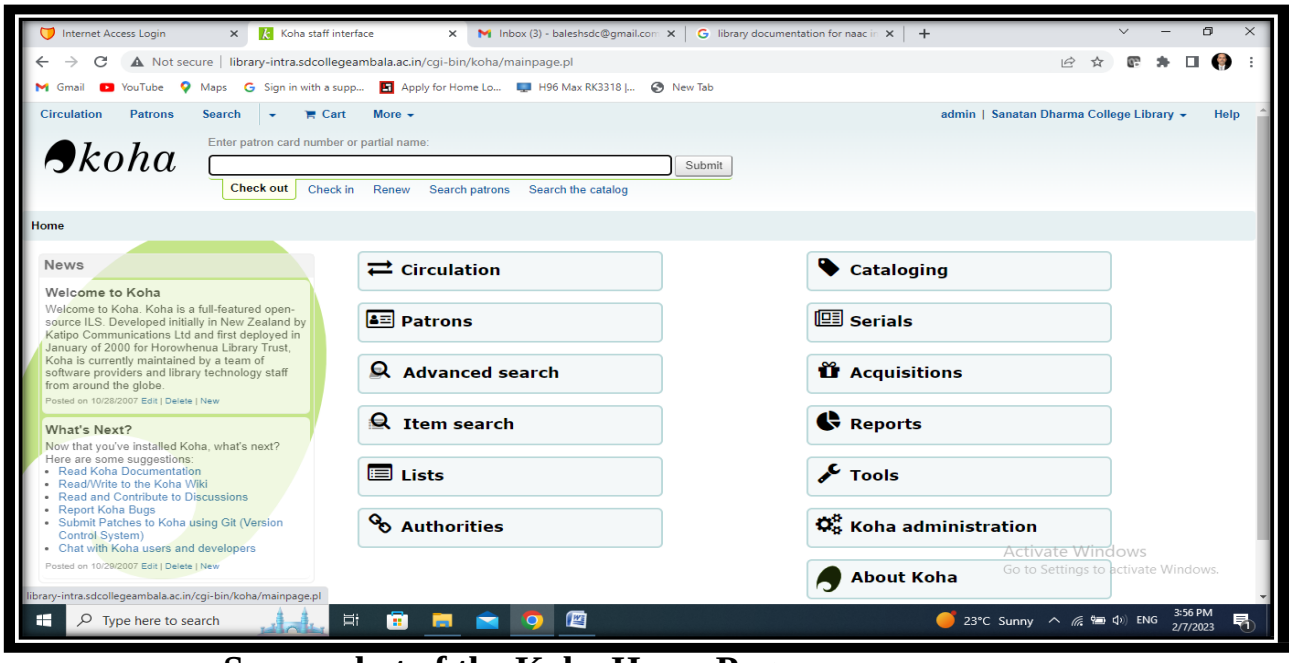
Koha version: 21.11.05 000



Screen shot of the Koha Server information page

Home Page of SD College Library Koha LMS

Link to SD College Koha LMS: http://library-intra.sdcollegeambala.ac.in/

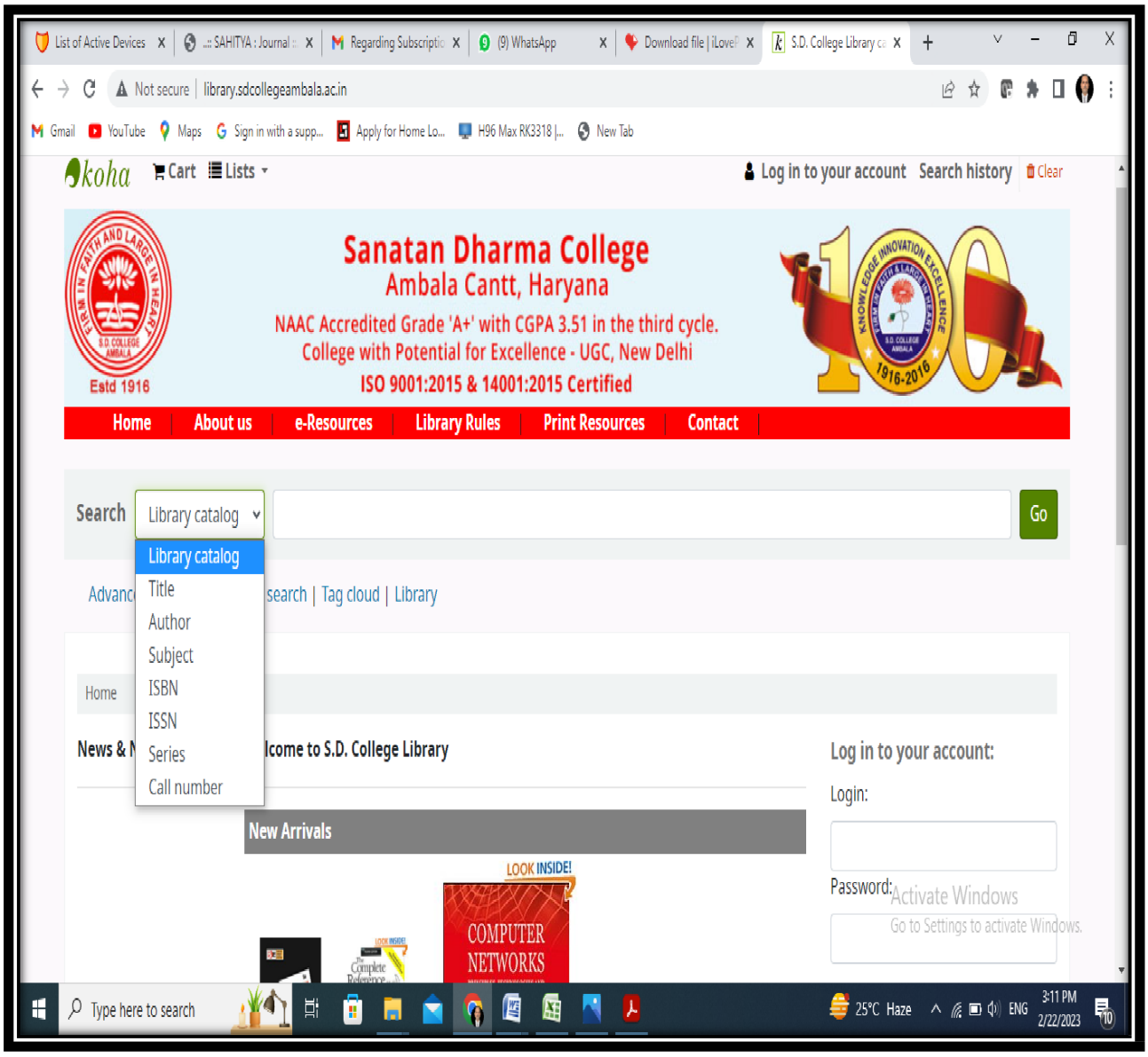


Screen shot of the Koha Home Page

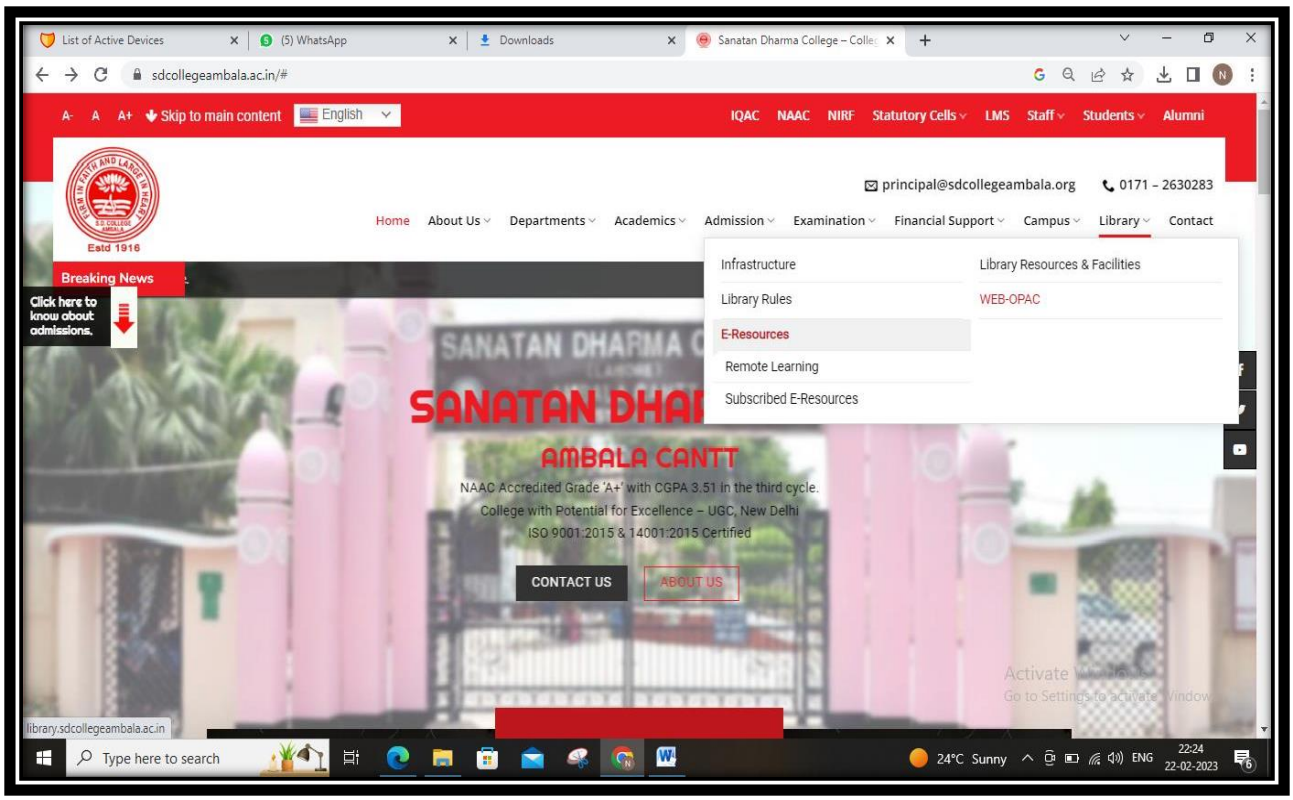
Web-OPAC of SD College Library

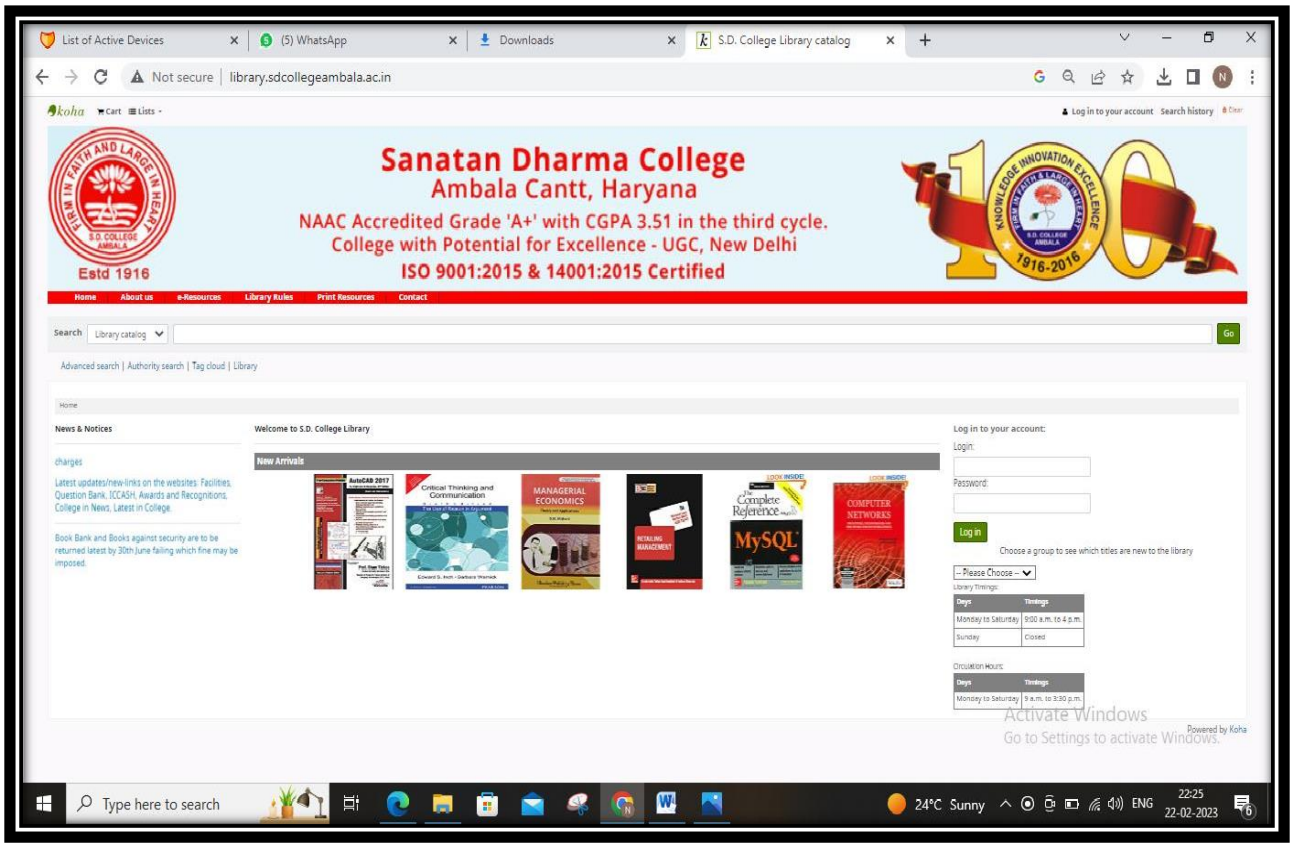
Link to SD College Web- OPAC: http://library.sdcollegeambala.ac.in/

A Web-OPAC acts as a discovery tools and provides a simple and clear interface for library users to perform tasks such as searching for and reserving items and suggesting new items etc. As the server of the LMS has been uploaded on the cloud hence the Web-OPAC is accessible from anywhere 24x7. A screen shot of SD College Library KOHA Web-OPAC interface is given below:



Web-OPAC Interface of KOHA

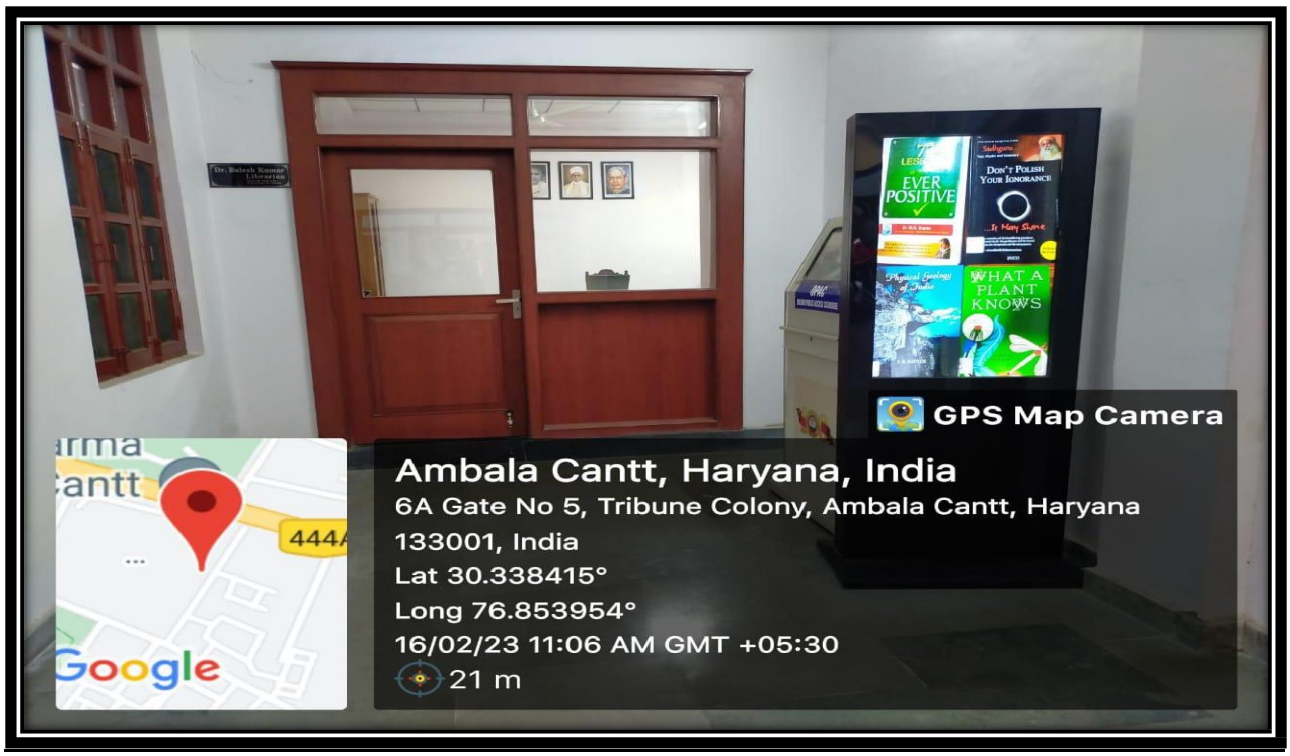

List of Active Devices
(5) WhatsApp
Downloads
Sanatan Dharma College – Colle
sdcollegeambala.ac.in/#
A- A A+ Skip to main content
English
IQAC NAAC NIRF Statutory Cells LMS Staff Students Alumni
principal@sdcollegeambala.org
0171 – 2630283
Estd 1916
Home About Us Departments Academics Admission Examination Financial Support Campus Library Contact
Infrastructure
Library Rules
E-Resources
Remote Learning
Subscribed E-Resources
Library Resources & Facilities
WEB-OPAC
Breaking News
Click here to know about admissions.
SANATAN DHARMA
AMBALA CANTT
NAAC Accredited Grade 'A+' with CGPA 3.51 in the third cycle.
College with Potential for Excellence – UGC, New Delhi
ISO 9001:2015 & 14001:2015 Certified
CONTACT US
ABOUT US
library.sdcollegeambala.ac.in
Type here to search
24°C Sunny
ENG
22-24
22-02-2023


List of Active Devices
(5) WhatsApp
Downloads
S.D. College Library catalog
Not secure | library.sdcollegeambala.ac.in
koha
Cart Lists
Log in to your account Search history
Sanatan Dharma College
Ambala Cantt, Haryana
NAAC Accredited Grade 'A+' with CGPA 3.51 in the third cycle.
College with Potential for Excellence - UGC, New Delhi
ISO 9001:2015 & 14001:2015 Certified
Estd 1916
1916-2016
Home About us e-Resources Library Rules Print Resources Contact
Search Library catalog Go
Advanced search | Authority search | Tag cloud | Library
News & Notices
Welcome to S.D. College Library
New Arrivals
Log in to your account:
Login:
Password:
Log in
Choose a group to see which titles are new to the library
-- Please Choose --
Library Timings
Days Timings
Monday to Saturday 9:00 a.m. to 4 p.m.
Sunday Closed
Circulation Hours
Days Timings
Monday to Saturday 9 a.m. to 3:30 p.m.
Powered by Koha
Type here to search
24°C Sunny
ENG
22-25
22-02-2023

ICT INFRASTRUCTURE

ICT and other Infrastructure
• Computer Systems for Library Users: 40 • Laptops -1 • Touch Screen E-Kisoks -2 • Digital Printer cum photocopier -1 • Online UPS (6KVA) -2 • CCTV Surveillance (17 HD IP Cameras) • DVD Player • Wi-Fi Networking & Internet • Internet Lease Line -100 MBPS • Digital Display Touch Screen (Android)-1 • SuperNova Screen Reader - an assistive technology for people who are blind or partially sighted. SuperNova to provide exceptional magnification and screen reading to enable to explore your computer screen and read on-screen information • Modern attractive and comfortable furniture • LED lights and air-conditioned room

E-RESOURCE CENTER



DIGITAL DISPLAY

ONLINE PUBLIC ACCESS CATALOGUE (OPAC)

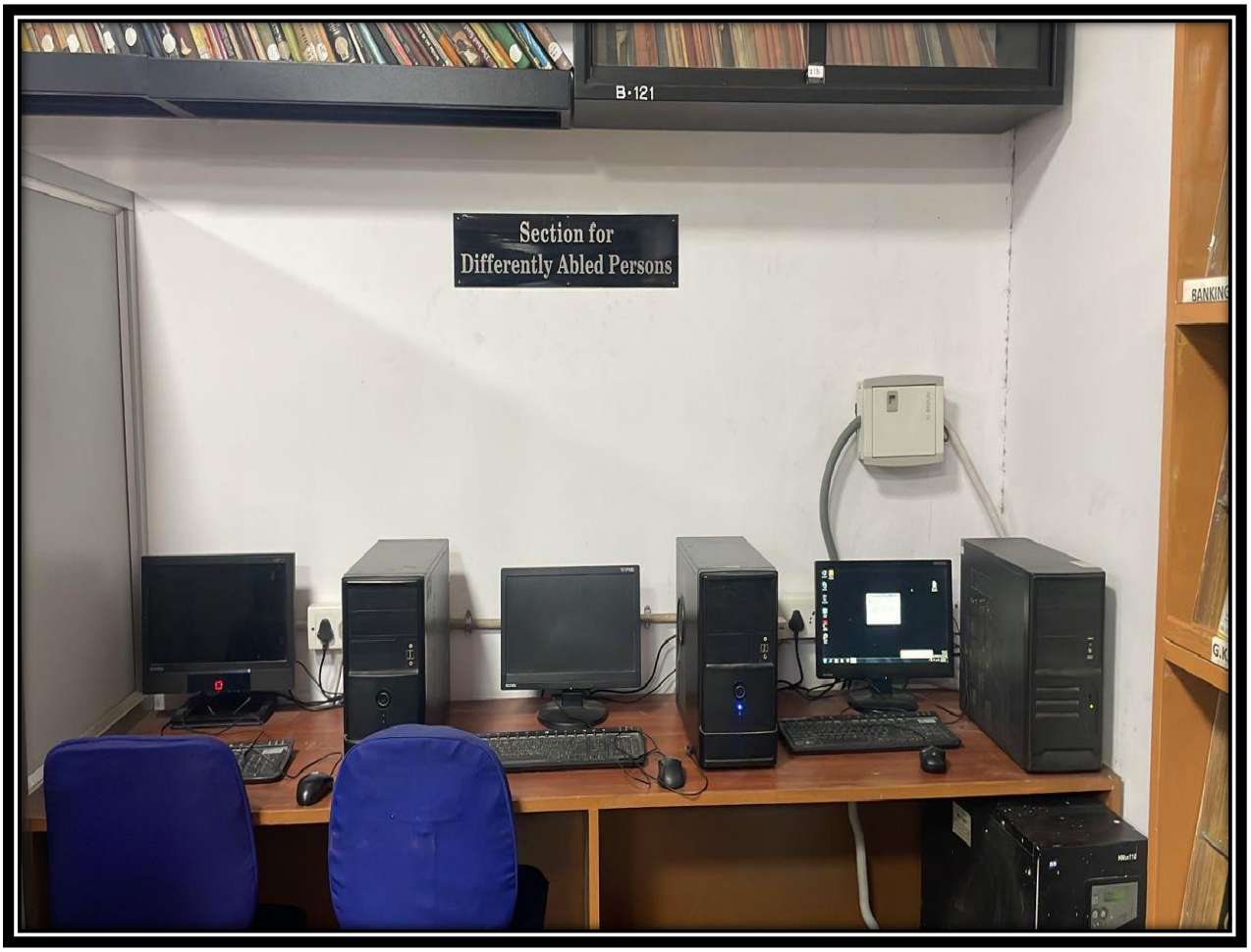
ISSUE COUNTER

RETURN COUNTER

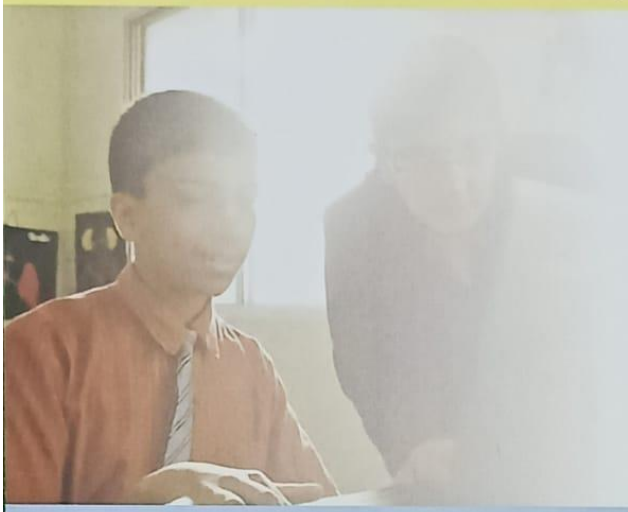
AID TO DEFRENTLY ABLED USERS

Information and Communication Technology (ICT) supports the inclusion in education of children with disabilities by **enabling them to overcome some of the barriers causing their exclusion**. ICT also helps people with disabilities to have better social and economy integration with their communities supported by personal access to information and knowledge, learning and teaching situations, personal communication and interaction, and access to educational administrative considering all these facts Sanatan Dharma College has installed systems as an aid for differently abled children that is assisting the students in understanding lots of things.

SuperNova Screen Reader - an assistive technology for people who are blind or partially sighted. SuperNova to provide exceptional magnification and screen reading to enable to explore your computer screen and read on-screen information



Empowering 2 lives every minute



65,000+
Lives empowered

20 Million+
Pages made accessible

500+
Institutions made inclusive

22
Countries reached

Kibo supports 60 Global languages including

Assamese, Bengali, English, Gujarati, Hindi, Kannada, Malayalam, Marathi, Punjabi, Sanskrit, Tamil, Telugu, Urdu and more

Trestle Labs Pvt. Ltd.

Phone: +91 96541 77418

Email: akshita@trestlelabs.com

Website: www.trestlelabs.com

Address: IKP Eden, 16, Bhuvanappa Layout, Tavarekere Main Road, Bengaluru, Karnataka, India - 560029

Trestle Labs™
Unlocking Aspirations

Trestle Labs Pvt. Ltd.
IKP EDEN, 16, Bhuvanappa Layout,
Opp. Forum Mall, Tavarekere Main Road,
Bangalore, Karnataka - 560029
Email: info@trestlelabs.com

Date: 22-02-2023
Ref. number: TL-535
Valid till: 22-03-2023

To,
Principal
Sanatan Dharma College
Ambala Cantt Haryana.

Sub: Details for the purchase of Kibo XS device

Dear Sir,

Thank you for your interest in availing Kibo XS device for your organization.

Enclosed herewith is- **Price breakup for Kibo XS device**

Once you place the order, it is understood that you agree to the terms & conditions of this purchase.

For any queries, feel free to reach us.

About Trestle Labs:

Trestle Labs is an assistive technology company empowering schools, colleges and universities become inclusive by developing solutions that enable digitization and translation of multilingual printed, handwritten and digital content.

Please visit www.trestlelabs.com to know more about the company and our products.

Thank you.

OUR PRODUCT

Kibo XS Device – Multilingual Scanning & Reading Device

PRODUCT SPECIFICATIONS:

- Device dimensions: 7.1 x 7.3 x 30.8 cm
- Shot size: A4 & less than A4
- Scanning speed: Less than 1 second
- Camera: 5 MP, Fixed focus CMOS Sensor
- Interface: USB 2.0
- LED fill-light: Three level LED fill-light toggle panel
- Base: Soft-Mat

In-the-box items - 1 Kibo XS Device + 1 Soft Mat+ 1 USB Cable

Note: Kibo XS device does not contain any Battery, Storage, Network communication or Processing unit

KIBO XS WEB SOFTWARE:

Kibo XS device uses web application hosted on https://kibo.trestlelabs.com to listen, translate and digitize documents across various languages using online processing. Our **BYOD** (*Bring Your Own Device*) model allows users to connect their Laptop/Computer/PC via USB to the Kibo XS device.

SALIENT FEATURES:

- **Listen** documents across 60 Global languages
- **Translate** documents across 100+ Global languages
- **Digitize** to Editable Unicode formats – DOC, DOCX, TXT
- **Audio'tize** to human-like natural-sounding MP3 audio file / audiobook
- **Multi-device access** across phone/laptop with Unlimited Kibo Cloud storage
- **Low-vision accessibility tools** – Color inversion, Increase/decrease font size

PRICING

Description	Qty.	Unit Price	Tax/Unit		Amount
Kibo XS Device with Perpetual License & One-year Warranty	1	₹ 47,000.00	IGST (5%)	₹ 2,350.00	**₹49,350.00**

THIS PURCHASE COMES WITH:

- ✓ Free Shipping anywhere in India
- ✓ 12-months warranty*
- ✓ Perpetual License for Kibo XS Web Software per product

*Starting Date of Invoice

Please Note:

1. One license will be mapped to ONE email id only per product
2. ONE email id will only have ONE active session: So, a user cannot log in using the same email id on multiple screens (PC/Computer/Laptop/Phone) at the same time
3. This software subscription license is mapped with each device you purchase and is not transferable to any previous or future device purchases

BANK ACCOUNT DETAILS

Bank: AXIS Bank
Branch: Tavarekere, Bengaluru, Karnataka
Account no: 918020004687805
Account name: TRESTLE LABS PRIVATE LIMITED
IFSC code: UTIB0004541

AFTER SALES SERVICES POLICY

(a) **Level 0:** Whenever the customer raises a support issue, our centralized support team will call the customer, assess the problem and try to solve the problem over Phone, Skype and E-Mail. Most of the Kibo XS device issues are minor issues that happen due to improper usage. These can be resolved through remote troubleshooting. This saves time, effort for customer and also helps the person operating the device take proper preventive maintenance of the device going forward

(b) **Level 1:** If the issue can't be resolved in Level 0, then we will ask the customer to get the Kibo XS device shipped to our head office (customer bears the shipping cost), resolve the issue (under warranty period, free of cost!) and ship the device back to the customer (under warranty period, we bear the return shipping cost)

We request customers to support the after-sales team in following the policy statement to provide the best quality after-sales service to the customers.

DEVICE MAINTENANCE REQUIREMENTS

Kibo XS device must be handled with care for optimal operations and minimal support issues. Mentioned below are some usage and maintenance tips to ensure that your device(s) are up-and-running all the time. Following these tips will help us in serving you better and in delivering best support.

Do's:

1. Keep the device away from direct sunlight.
2. Safeguard the device from any physical damage.
3. Take care while plugging the USB in and out of the device port.
4. In case of any repair/service is needed, please contact Trestle Labs support team at info@trestlelabs.com or +91 79845 66291.

Don'ts:

1. Don't tamper the device or warranty stickers.
2. Don't use any USB/OTG cables, only use the parts provided with the device as they are tested before shipping
3. Avoid unnecessary force open/closure of the device, to ensure stable operation.

TERMS & CONDITIONS

- Estimated shipping: Within 30 days of receiving PO
- Warranty period: 12 Months
- Payment: 100% advance
- Cost of consumables (items not included) would be extra on actual costs
- All the replaced equipment parts, unless otherwise specified, are new and genuine
- The after-sales support shall normally be provided during working hours, however, in case of emergency, support may have to be done beyond office hours and even on holidays. Prior arrangement through proper communication should be worked out in all cases
- Customers can set up the Kibo XS device with easy DIY steps facilitated through our online tutorials. We do not provide any on-site installation service. However, a dedicated Trestle Labs personnel will connect with you virtually and help you set up the complete system
- Recommended system requirements (for PC/Computers/Laptop)- Windows 10 and above, 4 GB RAM and above, i3 processor and above .
- The audio conversion of the text happens through existing screen-reading software on Laptop/PC (eg. NVDA/JAWS Screen reader) which needs to be installed on the customer's Laptop/PC. Installation can be done easily through setup videos that we will share. Please note: we do not provide after-sales support for these third-party services
- The Customer shall not directly or indirectly, open, alter, try to tamper with or in any way do any act that will result in the intruding of internal operation of the system. Any damages due to deviation from these at customer's/distributor's end will render this contract null and void
- The customer shall not be entitled or assign this service arrangement or any benefit or interest herein to any other external agency
- The warranty extends only to problems arising out of normal functioning of the equipment and the contract does not cover the breakdown or services or cost of spares, arising out of, whether partly or wholly, misuse of the equipment, or spill/liquid damage, or its use under environmental conditions caused due to fire, theft, riots, earthquakes, accidents, storms, natural calamities and other exceptional circumstances
- This contract is confined to repairs/replacement of defective parts only and does not extend to any consequential or resulting liability, loss, or damage.
- Trestle Labs reserves the rights to make any changes to its pricing and service offering at its own discretion. While we are actively ensuring uninterrupted operations of our platforms, in case of a 3rd party service disruption or modification, we reserve all the rights to withdraw our services. There will be no monetary reimbursement of any kind for the unutilized services (if any) or other requests pertaining to the product or any of the services
- In case of exploitation of our products or service offering determined as per our own discretion, we reserve the right to block any user account for an indefinite period of time until a proper investigation has been ensured as a security measure to avoid any exploitation or phishing attacks under the Fair usage policy which ensures equitable distribution of resources and guards our customers against cyber-attacks on their accounts
- Customers may be required to re-verify their account as a security measure during the course of their usage
- Trestle Labs does not have any rights, preferences or liability with regards to the usage of content processed using any of its products.

  .

By accepting the quote, the user confirms to have read, understood and accepted its content.

Digital Display Touch Screen

Sanatan Dharma College Library has implemented digital display of information in its premises. A Digital Display Touch Screen (android) has fixed in the library which displays various information to the users to make them aware of the various activities held in the library time to time. It also displays the photos of the new arrivals in the library. It helps in providing the current awareness service to the library users.

Photo of Digital Display Screen