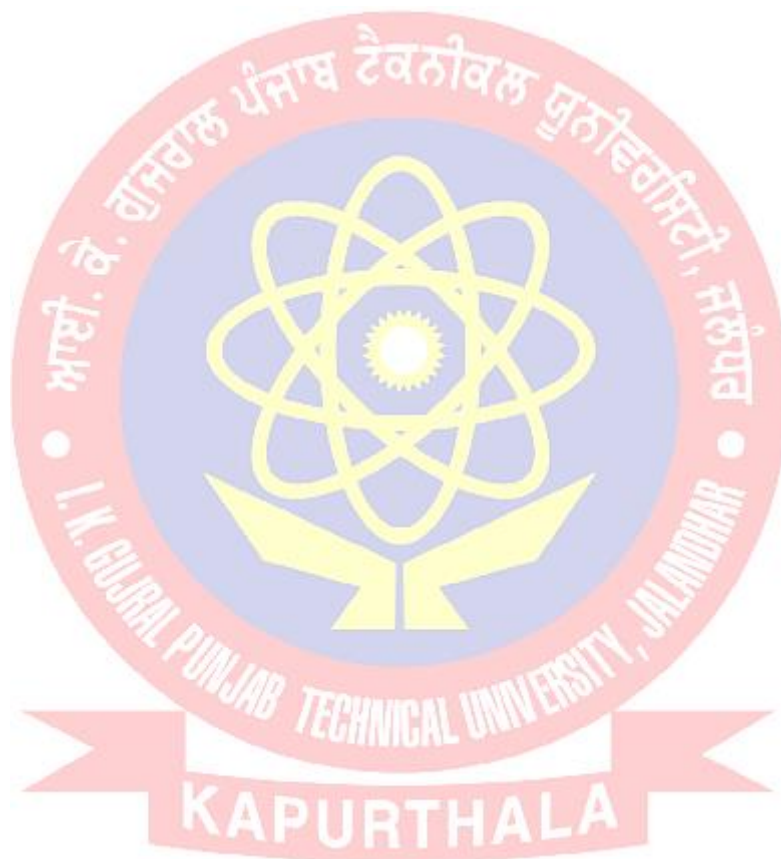


Knowledge Resource Centre: e-Governance



NAAC Indicator: 6.2.3

6.2.3.: Institution Implements e-governance in its areas of operations

Sr. No.	Vendor Name	Contact No.	Year of implementation	Product	Web Link
(i)	Libsys Ltd., Gurgaon	0124- 4894100	2012, 2018	Library Software, RFID	http://10.9.2.33:8380/opaac/http10.9.2.338280jmartuisystem=staff (Server Base)_____
(ii)	EBSCO Information Services India Pvt. Ltd., New Delhi	011- 26198962-67	2015	Open Athens (Remote Access Facility)	https://www.openathens.net/
(iii)	Knimbus Online Pvt. Ltd., New Delhi	011- 43176743	2018	Mobile Application	https://ikgptu.knimbus.com/#/


Prepared by:-


Checked by:-


Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar

March 22, 2019

The Registrar
I. K. Gujral Punjab Technical University
Jalandhar Kapurthala Highway,
Kapurthala - 144 603
Punjab

Kamal
YJ

PAYMENT RECEIPT

Dear Sir/Madam,

We acknowledge the receipt of your payment Rs. 15,65,185/- (Fifteen Lacs Sixty Five Thousand One Hundred Eighty Five Only) as received via ECS on March 18, 2019 towards supply and installation of KSmart-RFID System with LSEase software and tagging job work.

[Signature]



For LIBSYS Ltd.

[Signature]

(Authorised Signatory)

[Signature]

Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar

LIBSYS Ltd.

CIN U74399DL1984PLC018420

631-633, Udyog Vihar, Phase - V, Gurgaon, Haryana -122 016. India

Tel: +91 124 489 4100 (100 lines) | Fax: +91 124 489 4199 | e-mail: info@libsys.co.in | web: www.libsys.co.in



ਆਈ. ਕੇ. ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਜਲੰਧਰ, ਕਪੂਰਥਲਾ
I. K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR, KAPURTHALA

ਰਜਿਸਟਰਾਰ ਦਫ਼ਤਰ
OFFICE OF REGISTRAR

Ref. No. IKGPTU/REG/ 4313

Dated 21/11/18

M/s LIBSYS Ltd.,
631-633, Udyog Vihar,
Phase-V,
Gurgaon (Haryana)

Subject: Purchase Order for Supply, Installation and Commissioning of Radio Frequency Identification (RFID) based Digital Security System.

Dear Sir,

Please arrange to Supply the following equipment. As per terms and conditions mentioned in this Purchase Order. The equipment should be securely packed and sealed so as to avoid any loss and damage in the transit.

Sr. No.	Description	Qty	Unit Price in Rs.	Amount in Rs.
1.	KSmart- RFID Tags for Books	18,000	12/-	2,16,000/-
2.	KSmart- RFID Staff Station with Biometric Reader.	01	1,25,000/-	1,25,000/-
3.	KSmart-RFID Library Security Gate Single Aisle (2 EAS Pedestals)	01	5,95,000/-	5,95,000/-
4.	Institute Logo Sticker: For shielding of RFID Tags	18,000	2.50/-	45,000/-
5.	KSmart-Server Layer: For integration with Web Centric LSEase LMS.	01	1,20,000/-	1,20,000/-
6.	Project Management and Installation.	01	55,050/-	55,050/-
7.	Job Work- Tagging of Books: Fixing Tags, Registering Accession No. on Tags. etc.	18,000	5/-	90,000/-
8.	Packing and Freight (LIBSYS Gurgaon to IKGPTU, Kapurthala)	01	18,000/-	18,000/-
Total Project Cost				12,64,050/-
GST Extra as Applicable				

Term & Conditions:-

- The following documents are required:-
 - Original Invoice.
 - The Sole Proprietorship Certificate.
 - Certificate of Lowest Quote.
 - Tax Policy Documents.
 - GST/ PAN Number (for deduction of TDS).
 - Bank Account details (ECS/RTGS/NEFT).



Deputy Librarian

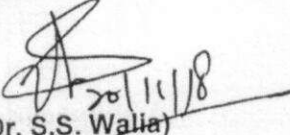
I.K. Gujral Punjab Technic

"Propelling Punjab to a prosperous Knowledge Society"

I.K. Gujral Punjab Technical University

Jalandhar: Kapurthala Highway, Kapurthala-144603. Ph. : 01822-662521, 662525
Fax : 01822-662526, 662506 Website : www.ptu.ac.in Email : registrar@ptu.ac.in

2. Invoice should be in the name of 'The Registrar, I. K. Gujral Punjab Technical University, Kapurthala.
3. FOR: I.K. Gujral Punjab Technical University, Kapurthala.
4. Please intimate well in advance your delivery schedule.
5. Delivery period: As specified for each item date of issue of confirmed purchase order or as early as possible.
6. Completion Time: The complete system should be installed and made working within month from date of purchase order.
7. Warranty: 18 Months.
8. The Libsys Ltd. will provide all the necessary library data. If required in future.
8. Payment Terms: Within 30 days from the date of successful installation.
9. Liquidated Damages: In case of failure to supply/ install material as per the purchase order in whole or in part as per the terms and conditions of PO, IKGPTU, Kapurthala can impose the penalty @ 1% per week of the undelivered uninstalled stores, subject to a maximum of 10%. It will also be open to the institute to procure the required item (s) from any other source at the risk and expense of the firm.


(Dr. S.S. Wallia)
Registrar

CC:-

1. Incharge Secretariat, O/o Vice Chancellor: For information of Worthy Vice Chancellor.
2. Dy. Controller (F & A), IKGPTU.
3. Dy. Librarian, Knowledge Resource Center, IKGPTU.
4. File Copy.


Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar



ਆਈ. ਕੇ. ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਜਲੰਧਰ, ਕਪੂਰਥਲਾ
I. K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR, KAPURTHALA

ਰਜਿਸਟਰਾਰ ਦਫ਼ਤਰ
OFFICE OF REGISTRAR

Ref. No. IKGPTU/REG/ 4312

Dated 21/11/18

M/s LIBSYS Ltd.,
631-633, Udyog Vihar,
Phase-V,
Gurgaon (Haryana)

Subject: Purchase Order for Upgradation of existing LSEase software to Web Centric LSEase EJB Software for IKGPTU, Knowledge Resource Centre.

Dear Sir,

Please arrange to Supply the following software. As per terms and conditions mentioned in this Purchase Order.

Sr. No.	Description	Amount is Rs.
1.	License Fees for upgradation to Web Centric LSEase EJB software on one server under Windows (2012) platform for 20,000 Unique Titles entries and 5 Concurrent Housekeeping Clients along with Web OPAC for unlimited users. Software	Rs. 1,89,000/-
2.	Charges for AMC/ ASD on old LIBSYS @ 15% of the old license fee Rs. 2,45,000/-	Rs. 36,750/-
	Add: GST @ 18%	Rs. 40,635/-
	Total Amount (Inclusive of GST)	Rs. 2,66,385/-

(Rs. Two Lac Sixty Six Thousand Three Hundred Eighty Five Only).

Term & Conditions:-

- The following documents are required:-
 - Original Invoice.
 - The Sole Proprietorship Certificate.
 - Certificate of Lowest Quote.
 - Tax Policy Documents.
 - GST/ PAN Number (for deduction of TDS).
 - Bank Account details (ECS/RTGS/NEFT).
- Invoice should be in the name of 'The Registrar, I. K. Gujral Punjab Technical University, Kapurthala.
- Access of above mentioned software by 5 concurrent housekeeping users.
- Access of Web OPAC by unlimited users.
- 2 days onsite briefing.


Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar

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I.K. Gujral Punjab Technical University


Jalandhar, Kapurthala Highway, Kapurthala-144603. Ph. : 01822-662521, 662525
Fax : 01822-662526, 662506 Website : www.ptu.ac.in Email : registrar@ptu.ac.in

6. Supply of installation guide along with manual on CD media.
7. Software updates during warranty period.
8. The Libsys Ltd. will provide all the necessary library data. If required in future.
9. FOR: I.K. Gujral Punjab Technical University, Kapurthala.
10. Please intimate well in advance your delivery schedule.
11. Delivery period: As specified for each item date of issue of confirmed purchase order or as early as possible.
12. Completion Time: The complete system should be installed and made working within month from date of purchase order.
13. Warranty: 18 Months.
14. Payment Terms: Within 30 days from the date of successful installation.
15. Liquidated Damages: In case of failure to supply/ install material as per the purchase order in whole or in part as per the terms and conditions of PO, IKGPTU, Kapurthala can impose the penalty @ 1% per week of the undelivered uninstalled stores, subject to a maximum of 10%. It will also be open to the institute to procure the required item (s) from any other source at the risk and expense of the firm.


(Dr. S.S. Walia)
Registrar

CC:-

1. Incharge Secretariat, O/o Vice Chancellor: For information of Worthy Vice Chancellor.
2. Dy. Controller (F & A), IKGPTU.
3. Dy. Librarian, Knowledge Resource Center, IKGPTU.
4. File Copy.


Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar



Ref. PTU/Lib/321

"Supply Order"

Dated 19/9/2012

The Director,
LIBSYS Ltd.,
Plot No. 631-633, Phase V,
Udyog Vihar, Gurgaon - 122 016
s.deepak@libsys.co.in

Subject: Installation of LSEase LMS, Barcode Scanner, Printer and Barcode Labels.

With reference to your Performa Invoice No. PRO/2012/ 06082012 Dated: August 6, 2012 for the LSEase LMS, Barcode Scanner, Printer and Barcode Labels. Punjab Technical University is pleased to place order on you for the following Works.

Sr. No.	Particulars	Rate	Unit	Amount
1.	License fee for LSEase Software on Intel Pentium based Server under Windows 2008 (Alternatively Linux) platform with limited collection (30,000 Unique Titles) and 3 users for Housekeeping along with Web OPAC including installation, training and warranty of one year	₹ 2,45,000/-	01	₹ 2,45,000/-
2.	Non Contact Long Range CCD Barcode Scanner- Model MS320 Hand held scanner, Scan Speed- 200 S/S, Mechanical/ Electrical Shock Proof, USB Interface (Make: UNITECH USA)	₹ 9,500/-	01	₹ 9,500/-
3.	Zebra GC 420T Barcode Thermal Printer, 4 inch width, 203 dpi	₹ 22,250/-	01	₹ 22,250/-
4.	Printer Ribbon Roll	₹ 150/-	03	₹ 450/-
5.	Barcode Label Roll (4000 Labels each Roll)	₹ 750/-	03	₹ 2,250/-
6.	On Site Installation Charges, (On Item No. 2 & 3)	₹ 6,000/-	01	Complementary
7.	Packing & Freight (Gurgaon to PTU)	₹ 2,000/-	01	₹ 2,000/-
Amount w/o Tax				₹ 2,81,450/-
Taxes: 5.25% on Item No. 1-5 (₹ 14,671/-) & 12.36% on Item No. 7 (₹ 247/-)				₹ 14,918/-
Total Amount (All Inclusive)				₹ 2,96,368/-

We are hereby sending you a Cheque of ₹ 1,77,820/- Dated: 03.09.2012, HDFC Bank in favour of M/s LIBSYS Ltd as the % advance payment for the Licence fee.

The payment for the data entry of documents/ member records etc will be paid as per the service charges provided by you in the performa invoice. This payment will be released only after the completion of data entry work. The approximate nos. of books/ other materials in the library are 9000. The approximate no. of Library members are 600.

You are requested to start the installation and data entry at the earliest.

With Regards,

Registrar

Deputy Librarian

I.K. Gujral Punjab Technical University
Jalandhar

"Propelling Punjab to a prosperous Knowledge Society"



EBSCO International Inc.

EBSCO Information Services India Private Limited

301-303, Ansal Chamber-II, 6, Bhikaji Cama Place, New Delhi - 110 066 INDIA

Tel. : +91 11 2619 8962 / 63 / 64 / 65 / 66 / 67, Fax : +91 11 2619 8968

EISI/19-20/ 670

Date

6-Nov-19

Received with thanks from Inder Kumar Gujral Punjab Technical University

Sum of Rupees Three Lakh SeventyNine Thousand Eight Hundred Sixteen Only

By Cash/WireTrf/DD/Cheque* No.

Wire Trf

Date

2-Nov-19

Drawn on

Towards Subscription of Open Athens

For the Period

1-Jul-19 To 30-Jun-20

For EBSCO Information Service India Private Ltd.

INR 379,816.00

* Subject to realization in Bank




Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar



ਆਈ. ਕੇ. ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਜਲੰਧਰ, ਕਪੂਰਥਲਾ

I. K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR, KAPURTHALA

ਰਜਿਸਟਰਾਰ ਦਫਤਰ
OFFICE OF REGISTRAR

Ref. No. IKGPTU/REG/ 435/1051

Dated 27/06/19

EBSCO International Incorporated,
5724, Highway 280 East,
Birmingham, Alabama,
United States of America- 35242

Subject: Renewal of Subscription Order for EBSCO: Open Athens MD for 2000 users for the year 2019-2020.

Dear Sir/ Madam,

Please renew our Subscription Order for EBSCO: Open Athens MD for 2000 users for the year 2019-2020. The period of subscription shall be one year from the date of expiry of previous subscription. You are hereby requested to supply the following mentioned facility as per mentioned terms and conditions:-

Sr. No.	Name of the Product	Publisher	Price	Required Online/ Print
1.	EBSCO: Open Athens MD for 2000 users	Eduserv	USD 5789	Online

Term & Conditions:-

1. The following documents are required:-

- Original Invoice.
- The Sole Proprietorship Certificate.
- Price Proof Certificate.
- Lowest Quote Certificate.
- Purchase or Price Proof submitted to some other Institution.
- Tax Policy Documents.
- GST/ PAN Number (for deduction of TDS).
- Bank Account details (ECS/RTGS/NEFT).
- Taxes as applicable.

2. Invoice should be in the name of 'The Registrar, I. K. Gujral Punjab Technical University, Kapurthala.

3. The period of subscription and GST Number must be clearly mentioned on Invoice.

4. Proof of GOC/ bank rates exchange rates having prices in foreign currencies as on the date of billing for the remittance towards product subscriptions.

5. The subscription agency shall be responsible for the activation of online access to databases and the access should be IP based/ Remote access. In case of renewals ensure uninterrupted access for the new period. Our IP ranges are:-

14.139.242.33 to 38

112.196.21.65 to 70

Deputy Librarian

I.K. Gujral Punjab Technical University

"Propelling Punjab to a prosperous Knowledge Society"

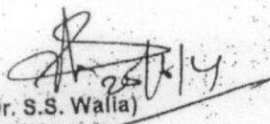
I.K. Gujral Punjab Technical University


Jalandhar Kapurthala Highway, Kapurthala-144603. Ph. : 01822-282521, 282525

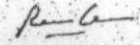
Fax : 01822-282526, 282506 Website : www.ptu.ac.in Email : registrar@ptu.ac.in

mla

6. The supplier will produce a certificate regarding the activation date of the access.
7. Order must be processed immediately without any delay.
8. For online payment, the length of period for access must be mentioned in the agreement.
9. It will be obligatory to refund the proportionate subscription amount for the period of non access.
10. The university provides e-Journals facility to its Research Scholars/ Research Supervisors and Faculties through IP basis and remote access facility. If publishers/ supplier/ vendor have any objection regarding this same should be informed to the Knowledge Resource Centre, IKGPTU Kapurthala.
15. In case of termination of the agreement or on expiry of the agreement, the licensor shall provide the full text of the e-Journals entered into agreement and for the period of agreement on the prevalent state of art formats i.e. DVD's, CDs, etc., with the retrieval software.
16. The University reserves the right to make any amendment in the above terms and conditions in the interest of library and the same will be binding on publishers/ suppliers.
17. Disputes are subject to jurisdiction of Kapurthala court only.


(Dr. S.S. Wallia)
Registrar


(Prepared by)
KAMAL MITTAL


(Checked by)
RAJU KUMAR

CC:-

1. I/C Secretariat, O/o Vice Chancellor: For information of Vice Chancellor.
2. Deputy Controller (F & A).
3. File Copy.


Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar

09102

knimbus.com

Dated: 29th May'2019

Mobile Application

To
I. K. Gujral Punjab Technical University
Jalandhar-Kapurthala, Highway, Vpo, Ibban, Punjab 144603

Sub: - Acknowledgement of receipt of payment

REF: Knimbus/2018-19/49

Dear Sir/Ma'am,

We acknowledge the receipt of payment of Rs 1,71,500/- (short payment of Rs 35,000 as per the invoice), towards Payment of Invoice no. Knimbus/2018-19/49 dated 27th Nov'2019.

For Knimbus Online Pvt. Ltd.



Finance Department

Knimbus Online Pvt. Ltd: Unit No. 408 B, D-2, Southern Park, Saket District Centre,
New Delhi - 110017

Tel.: 011-43176743 Website: www.new.knimbus.com

CIN: U72900DL2011PTC227576

Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar



ਆਈ. ਕੇ. ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ ਜਲੰਧਰ, ਕਪੂਰਥਲਾ
I. K. GUJRAL PUNJAB TECHNICAL UNIVERSITY JALANDHAR, KAPURTHALA

ਰਜਿਸਟਰਾਰ ਦਫਤਰ
OFFICE OF REGISTRAR

Ref. No. IKGPTU/REG/ 4314

Dated 21/11/18

M/s Knimbus Online Pvt. Ltd.,
877, Udyog Vihar Phase-5,
Gurgaon- 122016
Haryana.

Subject: Purchase/ Subscription 'Knimbus m-Library Application for IKGPTU KRC' for the year 2018-2019.

Dear Sir,

Please find our subscription order for 'Knimbus m-Library application for I. K. Gujral Punjab Technical University, Knowledge Resource Center for the period of one year i.e. from the date of release of Purchase order. You are hereby requested to subscribe the following mentioned product as per mentioned terms and conditions:-

Sr. No.	Name of the Product	Total No. of Users	Period of Subscription	Annual Subscription Rates (in Rs.)
1	Knimbus m-Library (includes) Subscribed Content, e catalogue, Library Portal, Knimbus Complete Collections, Remote access, Mobile App.	1000	1 Year	Rs. 1,75,000/- + GST

Term & Conditions:-

- The following documents are required:-
 - Original Invoice.
 - The Sole Proprietorship Certificate.
 - Certificate of Lowest Quote.
 - Tax Policy Documents.
 - GST/ PAN Number (for deduction of TDS).
 - Bank Account details (ECS/RTGS/NEFT).
- Invoice should be in the name of 'The Registrar, I. K. Gujral Punjab Technical University, Kapurthala.
- The period of subscription and GST Number must be clearly mentioned on Invoice.
- Maintenance Charges Inclusive (if any).

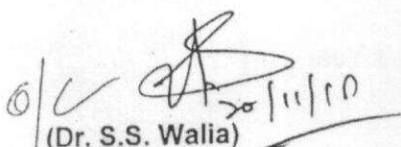
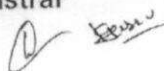
"Propelling Punjab to a prosperous Knowledge Society"

I.K. Gujral Punjab Technical University

Jalandha: Kapurthala Highway, Kapurthala-144603. Ph. : 01822-662521, 662525
Fax : 01822-662526, 662506 Website : www.ptu.ac.in Email : registrar@ptu.ac.in


Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar

5. The Knimbus is expected to provide onsite (subscriber's campus) Orientation/ training sessions on Quarterly basis to the students/ Research Scholars on a regular basis at their own cost.
6. M/s Knimbus Online Pvt. Ltd. Delhi shall be liable or responsible for any delays, defaults or Interruptions in the performance of the services.
7. The service provider will incorporate latest developments and upgrades of the Mobile Application as and when releases and free of cost during the period of subscription.
8. The supplier will produce a certificate regarding the activation date of the access.
9. Order must be processed immediately without any delay.
10. Unlimited online access including downloading and printing of complete tables of content, abstracts and full text articles to be provided.
11. Warranty: 12 Months.
12. Payment Terms: On completion of 100% of total cost.
13. The University reserves the right to make any amendment in the above terms and conditions in the interest of library and the same will be binding on suppliers.
14. Disputes are subject to jurisdiction of Kapurthala court only.


(Dr. S.S. Walia)
Registrar


CC:-

1. Incharge Secretariat, O/o Vice Chancellor: For information of Worthy Vice Chancellor.
2. Dy. Controller (F & A), IKGPTU.
3. Dy. Librarian, Knowledge Resource Center, IKGPTU.
4. ✓ File Copy.


Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar

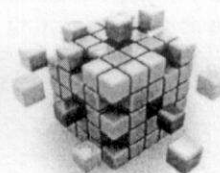
Open Athens
(Remote Access Facility)

OPENATHENS MD FROM EDUSERV

Simple yet powerful access and identity management

Athens is an Access and Identity Management service based in the United Kingdom that is supplied by Eduserv to provide single sign-on to protected resources combined with full user management capability. Over 4.5 million users worldwide can gain access to over 300 protected online resources via the Athens service.

Athens replaces the multiple usernames and passwords necessary to access subscription based content with a single username and password that can be entered once per session. It operates independently of a user's location or IP address.



Athens Managed Directory (MD) solution which is being proposed, does not use the band width of the institution and is therefore not putting any load on the institutional infrastructure.

User benefits

- Secure single sign-on access to multiple web-based services
- One username and password for all resources 'My Athens' portal providing accurate links to all content available to a user
- Access independent of the IP address, so users can access resources remotely
- Optional online registration for users; validated by IP address or email domain

Administrative benefits

- Comprehensive user management facilities, making it easy for librarians to manage users and administer access to resources
- Option to allow users to register online; validated by IP address or email domain
- Ability to upload user information from another data source (for example, a spreadsheet or a directory)
- Tools to add content easily to the MyAthens portal
- Group creation tools, enabling institutions to assign different access rights to groups of people
- Comprehensive usage statistics by user category and by resource
- Ability to set expiry dates for different categories of users, helping to meet your licence resource agreements resources via the Athens service.



Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar

Organisation benefits

- Highly scalable service with a proven track record over many years
- Replicated, load balanced and fully resilient architecture
- Long term development roadmap providing upgrade path via OpenAthens LA (Local Authentication), so organisations can use their own established usernames and passwords
- Fully hosted solution requiring no local IT involvement
- Capable of connecting as an Identity Provider to any Shibboleth based Federation
- Fully supported service with free access 24/7 x 365 to OpenAthens Technical Service Desk
- Eduserv is committed to supporting open standards such as SAML

Open Athens is running successfully and is Implemented at:

Indian Institute of Management – Indore, IIT Hyderabad, IIM Lucknow, IIM Udaipur, IIM- Raipur, National Institute of Advanced Studies (NIAS), Indian Institute of Spices Research, Dr. V. N. Bedekar Institute of Management Studies, University of Mumbai, Somaiya Vidyavihar, Panjab University, NIMHANS and many more.


Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar

Some of additional features in Web Centric LSEase LMS

Additional Features
Indexing and Linking of E-Books, E-Journals and other e-resources.
Number of Analytical Reports in each module
Technology
A fully JAVA/EJB and hibernated based system.
Web browser based user interface both for House-keeping (Staff) system and OPAC (User) system.
User Interface based on LSUI (GWT) providing contemporary look and feel.
Supports multi-tasking from single instance of Browser.
Centralized IP based Administrative Console to monitor the usage of ILMS on network.
Federated Searching
Federated Searching of Databases including LIBSYS databases on Net (Handles Z39.50, SRU/W, and many other standard protocols)
Unicode
Unicode Support facilitating use of data in Indian and Foreign scripts.
RDBMS Backend
Standard LIBSYS database on MySQL RDBMS backend (Option for Oracle/SQL Server/PostgreSQL also)
Net Cataloguing
'Net Cataloguing' accessing databases with standard protocols such as Z39.50, SRU/W, etc. including LIBSYS databases.
OAI-PMH Support for meta data harvesting from OAI repositories in MARCXML. (Add-on)
Availability of Catalogue in various formats MARC21, AACR2, Linear etc.
Web OPAC
Enhanced Web OPAC interface using Google Web Toolkit (GWT) with powerful 'LSearch'
OPAC enrichment by extended Bibliographic Services (Syndetics) or linking with Amazon, Google, Library Anything, sites.
Browsing catalogue Author/Titles/Classification/Subject/Publisher/Place wise.
RSS Feeds for Recent additions and many other options providing additional information in OPAC.
Reviews / rating of titles by Users through OPAC.
Facility to select entries in Search Results in OPAC for attaching in email / downloading.
Auto-Indexing of newly added Bibliographic records thereby making available up-to-date OPAC all the time.
Report Generator
Reports available in multiple file formats e.g. Excel, PDF and Word etc.
Fast downloading of reports.
RFID Compliance
Inbuilt support for Lsmart-Server layer for integrating LSmart-RFID/EM Devices. (Add-on)
Others
Printing facility for Barcode/QR Codes labels, Spine labels, Member ID Cards etc.
Automatic registration of Journal Issues through SICI barcodes. (Add-on)
Integration with DSPACE
Integration with SMS/e-mail system for sending alerts.
Integration with existing ERP/ MIS deployed in institutes.

Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar

Overview: Knimbus eLibrary Platform

Knimbus eLibrary is a rich content platform for institutions to build their customized eLibrary portal which provides their users all the knowledge available through the library on any device from anywhere.

Just like your physical library, the eLibrary houses all the knowledge your patrons need; but with unlimited space and an always growing collection of content. The eLibrary aggregates all the library subscriptions, e-book collections, open access resources, multimedia learning content and electronic document libraries; all on one cloud platform.



eLibrary Portal & App
Customized for your library
-no IT support required



Remote Access
Anywhere access to
IP restricted content



A-Z eCatalog
Complete listing of all
your holdings



Curated Content
Lakhs of eLearning Videos,
Books and Journal articles



Librarian Dashboard
Usage Analytics and User
Management



Search Everywhere
Single Search: eCatalog,
Research papers & Multimedia



Repository
Create Library sections
& Institutional Repository



Plagiarism Check
AI driven plagiarism check
for paraphrased content

- Custom branded Library portal
- Curated & Categorized high quality web & open access content along with all your library holdings, catalogue and Institutional Repository
- Single point search with powerful filtering by bibliographic facets like Author, Publication, Subject, Source, Content-Type and more
- Anywhere Access to help library acquire new users and increase usage
- Easy setup and convenient deployment, without the need of IT support for customization, content management, user management, hosting or integration

This end result of building an eLibrary on the Knimbus platform is a complete Digital library that provides all library services through a single platform rather than just being a list of links to separate publisher platforms.

Most importantly, this eLibrary satisfies AICTE guidelines and helps you get additional points for library under NAAC.

Customers: 100s of eLibraries up and running



NIT
Suratkal



Alliance University
Bangalore



CIT
Kokrajhar



Thiagarajar
College of
Engineering



VTU
Consortium



Indian National Academy
of Engineering (INAE)



SNTD
Mumbai



Xerox Research
Centre



BITS Pilani
Dubai



Bengal College of
Pharmaceutical



IIIT
Pune



Gujarat
Technical
University



...VTU Consortium is happy to testify its satisfaction over the Knimbus services to their patrons extended digitally through its e-library platform.... growing digital era Knimbus will make a big leap with its e-library solutions. Users always expect a modern and hassle free library experience which is very much experienced by every librarian through Knimbus Platform.

Dr. K R Mulla, Librarian, Visvesvaraya Technical University

Google-like feature to retrieve single piece of information from multiple content providers a good solution for serious researchers. Interaction and sharing of knowledge between researchers of same interest is impressive. Kudos to Team Knimbus...

Iranna Sheffar, Librarian, NIT Suratkal

Central Library NIT Delhi is using Knimbus eLibrary Mobile App since 2015. The "eLibrary Mobile App" is a Multi-format content delivery App for users which provides access to the subscribed E-Resources on their smart phones and through web from anywhere, at any time. It is a useful app for the libraries using E-resources to serve its users. NIT Delhi Central library appreciates the best efforts of the Knimbus Team and recommends their product "eLibrary Mobile App" for the libraries working in the digital environment.

Dr. Gareema Sanaman, Assistant Librarian, NIT Delhi

Knimbus is good for academic center to show our digital library in single platform. We have very good support from the vendor. Users are happy to have a single federated search of DL. Thanks a lot for your support, expecting same in future.

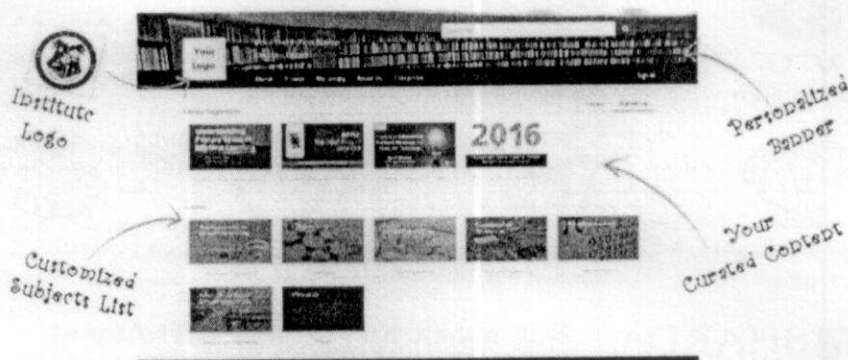
Dr. L Radha, Librarian, Thiagarajar College of Engineering, Madurai

Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar

Key Features & Benefits

Library Portal

Your library portal with your institution's branding, list of eResources and important links. You can even customize the list of subjects, content, navigation and look of your library. This helps increased visibility of the Library and build awareness amongst faculty and students about the high-quality resources available through the Library.



All Content in 1 Place: eBooks, Journals, Theses, News and Multimedia

The eLibrary houses **all subscribed, curated and open access knowledge in one place** including...

- **Library electronic subscriptions:** Journals, eBooks, proceedings, theses etc.
- **Library Holdings** - Integration with Library OPACs like Koha
- **Institutional Repository:** The eLibrary can integrate with an existing IR or host the documents and content of the institution.
- **Curated Web Links:** a powerful web clipping tool to add the best web content and links to your eLibrary
- **Subject Collections by Knimbus:** Knimbus curates and categorizes high quality content **useful for Students** including 1000s of open access journals, millions of ebooks, videos, thesis and course documents. All this content can be included in your eLibrary with one click.

eCatalogue

The eCatalogue gives a clear browsing A-Z listing of all the digital library resources. This helps showcase the holdings and gives users a clear picture of what content (i.e. ebooks, journals, videos, eLearning content...) the library has. The eCatalogue is categorizing by subject, publisher, content type etc. to enable users to quickly find the right content. It also enables Subscription Identifier which enables users to browse, search and filter only the content the college has subscribed to.

Single Point Discovery

Knimbus delivers a powerful discovery service for single point access to 100s of libraries across millions of content items.

- Simple, massively parallel, real-time, single point search service
- Accurate integration and mapping with library catalog
- Unbiased results with advance filtering by bibliographic fields like author, subject, publication etc. to quickly find the right content from millions of search results

Embedded Remote Access

Knimbus has an invisible single sign on layer that **enables remote information seekers with secure access to the eLibrary, wherever they are**. This unique Knimbus feature where the platform automatically makes all resource links in the eLibrary including A-Z eCatalog, Browse, Search and Remote Access pages work seamlessly whether the user is on campus or somewhere else and requires zero setup by the users.

- No user setup required
- Comprehensive user management through an administration panel
- Group Management to control user rights like remote access resources
- Secure by design (download limits, prevents abuse of resources)

eLibrary Mobile App

The Mobile eLibrary App offers a multi-format, content delivery App for users to consume eBook collections, eCourse materials, latest journal issues and multimedia learning content. Patrons can access the entire library on their smart phone from anywhere, at anytime. The Mobile eLibrary App integrate the **OPAC records** so that patrons can **check the availability of physical books**.



1. **Branded** and launched as your Institute's app on the app stores.
2. **Simple Discovery** of content through Title, Author, ISSN/ISBN search and browsing by Subject, Publisher.
3. **Recommendations** for users about latest content. Library will be able to **promote new eBooks and publications** on the mobile app.
4. **Off site full text availability enables** users to read eBooks (PDFs) and journal articles (PDFs or HTMLs) on their mobile devices, wherever they are.
5. **Strong In-built security measures plus centralized control** by the library admin.
6. Ability to **push Library notifications** alerts, etc.
7. **Library mobile pages** with important library information and links.

Easy and Extensive Administration Tools

Knimbus Administration module is an extensive set of tools Empower you to take complete control without IT support. Through the Administration module you can:

- Setup and deploy your eLibrary **without the need of IT support** for customization, content management, user management, hosting or integration
- Powerful reporting with complete usage statistics by resource, time-period etc.

Personalization with 'My Library'

Personal workspace for every user to save searches, reading lists and organize research. This is synced with the eLibrary mobile app (additional feature - need to be purchased separately) to ensure seamless user experience.

High Performance

Knimbus eLibrary Platform is built using leading edge frameworks like parallel processing and open source tools to ensure tremendous performance, responsiveness, scalability and user friendliness.

Technical Requirements

Knimbus eLibrary is a cloud-based solution. Users require a good internet connectivity.

Authentication of Resources: Authentication of access is done by the publisher of the resource. Full Text access to a paid resource is subject to subscription of that resource by the institution.

Knimbus Mobile App is available for both Android and iOS. A smartphone with internet connectivity is required to use the Mobile App.



Discover the Power of
COMPLETENESS AND PRECISION
behind Every Search

- Highest-Quality Subject Indexing
- Most Comprehensive Full-Text Searching



It is our great pleasure to introduce state-of-the-art Library Discovery Tool, EBSCO Discovery Service (EDS)

EBSCO Discovery Service (EDS) will enable your library to improve its scholarly search service and leverage improvements in technology. EDS is offering researchers, faculties and students what they were looking for from the library—a single search box like Google that is easy to use which points the user in the right direction while incorporating the premium resources that Library users have come to rely on.


EDS provides an easy yet powerful solution with exceptional capacity to more easily connect you with your library's vast information repository including Electronic Journals, Electronic Books, Databases as well as your Catalog and Institutional Repositories and provides single set of results from all of these resources. Various case studies show exponential increase in resources usages even beyond 500% after implementing Discovery services in various Universities. This makes waves of revolution in Library world by boosting the quality of Academic and Research performance of organizations.

The following are the notable features of EBSCO Discovery Service.

- Unified platform to search all the resources including licensed, open and local collections
- Pre-harvested central index of metadata
- Single results list for all collections
- Relevancy ranking across entire results
- Full featured user interface
- Facets and tools for narrowing results
- Holdings and status information for library catalog items
- Instant access to full text
- Elaborate indexing (subject headings, etc.)
- The inclusion of high-end indexes
- Enhanced catalog treatment & handling of repositories
- A full-featured user experience

The strength of its unbeatable features made EDS, the leading Discovery service provider in the world.

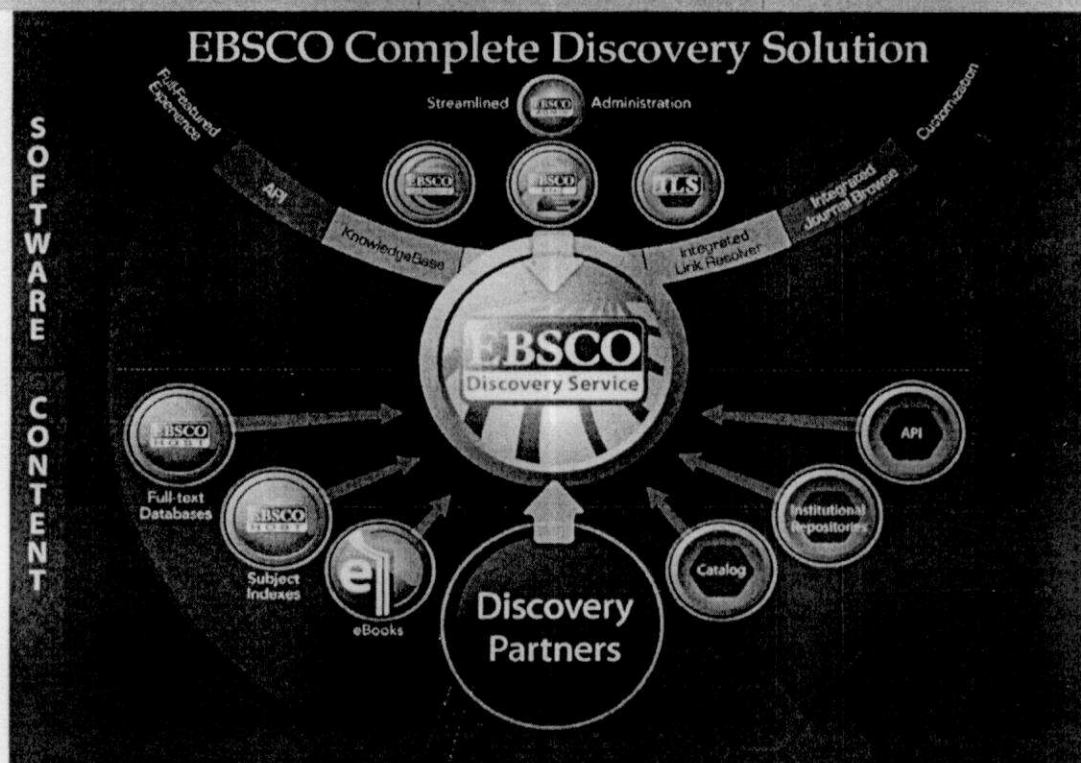
Leading Institutions like IIMs and others are buying EDS already.


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The Great Discovery Experience

Critical Components of a Discovery Service	What you previously Accepted from a Discovery service	What you can Expect from EBSCO Discovery Service
Single Search of your Collection	✓	✓
High End Indexing & Full Text Searching	✗	✓
Brings top Subject Indexes into the Experience	✗	✓
Full Features User Experience – Often with Full Text Directly Available	✗	✓
Enhanced Customization Options	✗	✓



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Minutes of 3rd meeting of Local Library Committee (LLC) held on 14-01-2021 at 11:30 AM in the Seminar Hall, 2nd Floor IKGPTU, Kapurthala.

The following members were present in the meeting:-

1. Dr. Neel Kanth Grover	Director Main Campus	Chairman
2. Prof. (Dr.) Vikas Chawla	Dean, (Academics)	Member
3. Dr. Ashish Arora	Assoc. Prof. & HOD, (Math. Sc.)	Member
4. Dr. Gagandeep Kaur	Assoc. Prof. & HOD, (EE)	Member
5. Dr. Ranbir Singh	Assoc. Prof. & HOD, (JMC)	Member
6. Dr. Sanjeev Kumar Bansal	Assis. Prof. (Management)	Member
7. Mrs. Madhu Midha	Deputy Librarian, (KRC)	Secretary

- Chairman welcomed all the members of Local Library Committee (LLC) for its 3rd meeting.
- Secretary of LLC informed the members about the latest updates about library and open the forum for discussion in regard to improvement of KRC.
- Action taken of the 1st and 2nd meeting was discussed.

The following Agenda Items were taken up for discussion in the 3rd meeting with the permission of the Chairman:

3 rd Meeting (Agenda) Date :- 14-01-2021		
Item No. 1	To apprise LLC about RFID Implementation.	Attached at Annexure 'A'
Item No. 2	To apprise LLC about completion of library automation work.	Attached at Annexure 'B'
Item No. 3	To apprise LLC about Mobile Applications.	Attached at Annexure 'C'
Item No. 4	To apprise LLC about Stock Verification done in 2017 and 2019.	Attached at Annexure 'D'
Item No. 5	To apprise LLC about Implementation of CCTV cameras in KRC.	Attached at Annexure 'E'
Item No. 6	To apprise LLC about complementary access of e-journals.	Attached at Annexure 'F'
Item No. 7	To apprise LLC about AICTE National Workshop.	Attached at Annexure 'G'
Item No. 8	To apprise LLC about "Copyright Plagiarism and Reserch Productivity".	Attached at Annexure 'H'
Item No. 9	To apprise LLC about National Workshop on "Academic Writing and Research Productivity".	Attached at Annexure 'I'
Item No. 10	To apprise LLC about Launch of EBSCO Discovery Service (EDS) and Orientation Program.	Attached at Annexure 'J'
Item No. 11	To apprise LLC about "Scopus Training Program"	Attached at Annexure 'K'
Item No. 12	Rules for Purchase of e-books.	To be discussed
Item No. 13	Regarding formulation of Kindle policy.	Attached at Annexure 'L'
Item No. 14	Empanelment of Library Vendors.	To be discussed
Item No. 15	Imprest Amount.	To be discussed
Item No. 16	Establishment of departmental libraries in Academic buildings.	Attached at Annexure 'M'
Item No. 17	Nomination of finance office, ITS department and store & Purchase department in Local Library Committee.	Attached at Annexure 'N'
Item No. 18	To uplift the standard of library.	Attached at Annexure 'O'

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Jalandhar

Item No. 1 To apprise LLC about RFID Implementation.

The Deputy Librarian apprised all the committee members about the implementation of RFID system. The Knowledge Resource Centre has enhanced the security features and is using the Radio Frequency identification system LSMART. RFID system was inaugurated by Hon'ble Vice Chancellor, on dated 16th January, 2019. This RFID Technology has improved circulation and inventory control for best tracking, misplaced books and security/ issues.

Item No. 2 To apprise LLC about completion of Library Automation.

The Deputy Librarian apprised all the committee members about the completion of Library Automation. The Knowledge Resource Centre's all Operation are fully automated. The Latest version of the most advanced software (Web Centric Software LSEase EJB Version) is being used which has the facilities of fully automated Library. Library Automation was inaugurated by Hon'ble Vice Chancellor, on dated 16th January 2019.

Item No. 3 To apprise LLC about Mobile Applications.

The Deputy Librarian apprised all the committee members about the implementation of Knimbus Mobile Application. The Knowledge Resource Centre has developed its own Mobile applications. The Mobile Application was inaugurated by Hon'ble Vice Chancellor, on dated 30th August, 2018. All the e- Resources and e-books available in Knowledge Resources Centre are accessible through this mobile application.

Item No. 4 To apprise LLC about Stock Verification done in 2017 and 2019.

The KRC has automated its operations using Libsys Software and RFID Technology. Accordingly all the books present in the KRC were physically verified, tagged and entered in the Libsys software. During all this process the physical stock verification of KRC books was also done.


Firstly in 2017 the Internal stock verification was done and accordingly 70 books were found missing. This list of 70 books was re-checked in August 2017 during shifting & shelving of books in new KRC building. 15 books out of this 70 books were found in the KRC, so the total books missing till 2017 were (70-15=55). Then in 2019 during the RFID tagging work, individual book the staff on duty again checked all the stock and found the same 55 books were missing in the KRC.


It is hereby cleared that from 2001 to 2019 (in 18 years) only 55 books were found lost from the KRC. The list of 55 books found missing in KRC is attached with. The information about the same was put up to the Hon'ble Vice Chancellor for their kind approval. Further, It is being brought to the kind information of LLC that for automated Stock Verification, the requirement for Wi-Fi Handheld Reader Device was moved in 03.06.2019 the same has been approved by Hon'ble Vice Chancellor.

So, it is expected that before next LLC meeting the device will be purchased and a new committee will be formed by LLC to carry out the Stock Verification using these devices.

Item No. 5 To apprise LLC about Implementaion of CCTV cameras in KRC.

The Deputy Librarian apprised all the committee members about the implementation of CCTV cameras in KRC. To enhance security and surveillance process of CCTV cameras has been installed in Knowledge Resource Center.


Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar



Item No. 6 To apprise LLC about complementary access of e-journals.

The Knowledge Resource Centre has provided the complementary access of below mentioned e-journals to its Research scholars/ Officer/ Faculty of IKGPTU. The detail is as below.

Sr. No.	Complementary Access	Days	Period
1	New publishers, Foundations & Trends e-books collection	60	01 May 2020 – 30 June 2020
2	Complementary Access to Engineering village-INSPEC	60	01 May 2020 – 30 June 2020
3	EBSCO faculty select e-books	60	01 May 2020 – 30 June 2020
4	McGraw Hill Education e-books	15	25 April 2020 - 10 May 2020
5	EBSCO Academic search ultimate, food science Source & won Architecture	60	01 May 2020 – 30 June 2020
6	Wiley download Hungama e-journals	30	13 Dec. 2019 - 12 January 2020
7	IOP Publishing (Institute of Physics)	53	09 Dec 2019 - 31 January 2020
8	MIT Press e-books	15	18 Nov.2019 - 02 Dec. 2019
9	Grammarly software	30	13 April 2020- 12 May 2020

Item No. 7 To apprise LLC about AICTE National Workshop.

The Knowledge Resource Centre had organized an AICTE National Level five days short term training programme on 'Recent Advancements in Library Profession and Services' from 10th February 2020 to 14th February 2020 for Librarians.

The programme aimed at training the Librarians and to prepare them for being successful effective to provide a dynamic and quality user centred library and information services that enhance teaching, learning and research while inculcating life-long learning skills and fostering human development. It was a very successful workshop and all the participants appreciated it in their feedback forms.

Item No. 8 To apprise LLC about Workshop on "Copyright Plagiarism and Research Productivity".

The Knowledge Resource Centre had organized a Workshop on "Copyright Plagiarism and Research Productivity" for one day on 18th January, 2019.


Item No. 9 To apprise LLC about National Workshop on "Academic Writing and Research Productivity".

The Knowledge Resource Centre had organized a National Workshop on "Academic Writing and Research Productivity" for two days from 4th and 5th February, 2019.

Item No. 10 To apprise LLC about Launch of EBSCO Discovery Service (EDS) and Orientation Program.

The Deputy Librarian apprised all the committee members that Launch of EBSCO Discovery Service (EDS) and Orientation Program was conducted on dated 18th March 2019 which was inaugurated by Hon'ble Vice Chancellor. Benefits of this EBSCO Discovery Services and Training to the users were also provided.

The Orientation to Library Resources and services was also provided by Deputy Librarian.


Deputy Librarian
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Item No. 11 To apprise LLC about Scopus Training Program :-

A Scopus training was also arranged for faculty and students on dated 26 September, 2019. Ms. Tahseen Khanday from Elsevier provided the training on Scopus Database. This database is highly useful for various Bibliometric analysis related to NIRF, NAAC, NBA etc.

Item No. 12 Rules for Purchase of e-books.

The rules for e-books purchase are not mentioned in notified SOP. So the same was discussed for formulation of rules for e-books purchase. After discussion, the Committee recommends that if there is requirement of one single e-book then that may be purchased online from Amazon, Flipkart or from concerned publisher etc. The Deputy Librarian is authorized to purchase such books from imprest amount.

If there is any bulk or package requirements of e-books then the rules as defined in SOP 4.4 for subscription of e-journals etc. may be followed.

Item No. 13 Formulation of Kindle Issue/ Return policy.

To encourage the reading habits of Library users, the KRC has purchased 5 kindles for faculty/ officers of IKGPTU and this kindle service was inaugurated by Hon'ble Vice Chancellor, on dated 19th October, 2019.

The draft of Kindle Issue/Return policy is mentioned below:-

1. This service is only for faculty/ officers of IKGPTU.
2. Kindle will be issued for 15 days only.
3. The borrower should check the condition of Kindle before getting it issued. The borrower will be held responsible for any defect/ damage found at the time of return of the Kindle, if not recorded on it earlier, and will be liable to pay the penalty as decided by the Registrar/ Deputy Librarian.
4. A borrower is responsible for the safe custody and return of the kindle borrowed from the Knowledge Resource Centre, IKGPTU.
5. Every user in whose name a Kindle account is issued will be responsible at all times for its proper and ethical use.
6. Users should not let other persons use their name, login, password, or files for any reason.
7. Users should not use others, system accounts or try to discover other user's passwords.
8. Users should not erase, rename or make unusable anyone else's Kindle files, programs etc.
9. Users should adhere to the copyright policy.

This draft policy is submitted for kind approval of competent authority.

Item No. 14 Purchase of Books in library.

It is briefed that during 2014 the empanelment of vendors was finalized after the tender advertisement, the empanelment of vendors has expired on dated 31st December, 2019.

Now, from 2016 the SOP of library is notified. The committee discussed that as there is already a well drafted and notified SOP of KRC is available. The rules for purchase of books are clearly defined in this SOP. So in future all the purchases of books will be done as per notified SOP of KRC. So the committee recommends that from 2021, all the books purchase etc. will be done as per rules defined in notified SOP.

Item No. 15 To uplift the standard of Library.

It was brought to the notice of the committee that in the 1st and 2nd LLC meeting, the following sub committee was constituted to submit the recommendations regarding the policy for uplift the standard of Library.

The following sub committee was constituted in 1st and 2nd meeting :-

1. Prof. (Dr.) Vikas Chawla, (Dean Academics).
2. Dr. Ranbir Singh, Assoc. Prof. & HOD, (JMC)
3. Ms. Madhu Midha, Deputy Librarian, (KRC)

The committee recommends that the sub committee will visit the following five best universities that are well equipped, HI tech and professionally rich libraries.

- (i) Indian Institute of Technology, Roorkee
- (ii) Jawaharlal Nehru University, New Delhi
- (iii) Central University of Haryana, Haryana
- (iv) Sardar Vallabhbhai National Institute of Technology, Surat
- (v) Banaras Hindu University, Varanasi/ other well equipped Library

Item No. 16 Imprest Amount.

The Committee recommends that an amount of Rs. 50,000 may be issued as an imprest to KRC for purchase of Books and other items etc. online from Amazon, Flipkart etc. or from local market etc.

Item No. 17 Establishment of Departmental libraries in Academic buildings.

It was brought to the notice of the committee that in the 1st and 2nd LLC meeting, the following committee was constituted to submit the recommendations regarding the policy for establishment of departmental libraries. Following constituted committee may submit the recommendations as early as possible.

1. Prof. (Dr.) Vikas Chawla (Dean Academics).
2. Dr. Gaurav Bhargav, Associate professor & HOD (chemical Sc.).
3. Dr. Mandeep Kaur, Assistant Professor (Management).

Item No. 18 Nomination of Finance department, ITS department and Store & Purchase department in Local Library committee.

Upon deliberation it is decided that the representations of finance offices, ITS branch and Store & Purchase branch can be invited on need basis.

The Meeting ended with a vote of thanks to all members.

(Dr. Neel Kumar Grover)
Director Main Campus
Chairman

Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar

I.K. GUJRAL PUNJAB TECHNICAL UNIVERSITY

MINUTES OF 2ND MEETING OF LOCAL LIBRARY COMMITTEE (LLC)




PLACE :

O/o Dy.Librarian
KNOWLEDGE RECOURCE CENTRE, IKGPTU

TIME :

23.FEB.2018 at 11:30AM


Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar

**Minutes of 2nd Meeting of Local Library Committee (LLC) held on 23.02.2018
11:30 AM in the Library O/o Dy. Librarian, IKGPTU, Kapurthala.**

A meeting of the Local Library Committee was held on 23.02.2018 at 11:30 AM in the Library in order to discuss the strategies to improve the functioning of LLC.

The following members were present in the meeting:

1. Dr. Amanpreet Singh	Registrar	Chairperson
2. Dr. Yadwinder Singh Brar	Professor	Electrical Engineering
3. Dr. Gourav Bhargav	Associate Professor	Chemical Science
4. Dr. Ranbir Singh	Associate Professor	JMC
5. Dr. Mandeep Kaur	Assistant Professor	Management
6. Ms. Madhu Midha	Dy. Librarian	Secretary

- Chairperson welcomed all members of the Local Library Committee (LLC) for its 2nd meeting.
- Secretary of LLC further informed the members about the latest updates about library and opened the forum for discussion for improvement of Library.
- Action Taken of the First meeting will be put up in the next meeting.
- It was decided that the agenda of the Local Library Committee should be circulated atleast 02 days before the date of meeting.

The following Agenda items were taken up for discussion in the meeting with the permission of the Chair:

Item No.	Item	Page No.	Annexure
Item No. 1.1	Finalization of Flat Discount Rate.	2	
1.2	Establishment of Departmental Libraries in Academic Buildings.		
1.3	Nomination of Finance Office, ITS Deptt. and Store & Purchase Deptt. in Local Library Committee.		
1.4	Requirement consolidation on Monthly Basis.		
1.5	Facilitation for Differently Aabled Persons.		
1.6	Procurement of Books as per recommendations of BOS.	3	
1.7	Issuance of Library Membership Cards.		
1.8	To uplift the standard of Library.		
1.9	Refundable Security Fee from PhD Scholars.		
Item No.2	Reading Rooms of CB-III Building to merge in KRC.	4	'A' & 'B'
Item No.3	Empanelment of Library Vendors.		
Item No.4	Renewal/Subscription of e-journals/print journals for the year 2018.		
Item No.5	Proposed Budget of Central Library for the year 2018-2019.	5	
Item No.6	Training & Demo on Fire Safety dt. 30.11.2017 to all staff members of Library.		
Item No.7	User Awareness Program and EBSCO Discovery Demo.		
7.1	EBSCO Detail :		
Item No.8	Imprest Amount	6	
Item No.9	About purchase of Department-wise Newspapers & Magazines.		

Ar. Ar. 30/4/18

Item No. 1.

1.1 Finalization of Flat Discount Rate.

It was brought to the notice of the LLC that a committee was constituted by the Registrar on 21.08.2017 regarding empanelment of Library Vendors and for finalizing the terms & conditions etc. for the supply of books by Vendors. As per approved minutes of meeting, the committee recommended that all other routine purchase should be carried out by the Library from the empaneled vendors as per approved terms & conditions at uniform minimum discount of 22%.

1.2 Establishment of Departmental Libraries in Academic Buildings.

It was brought to the notice of the committee that in the first LLC meeting, the following committee was constituted to submit the recommendations regarding the policy of establishment of departmental libraries. Following constituted committee would submit the recommendations within 15 days from the date of circulation of MoM.

- (I) Dr. Vikas Chawla, Professor (ME).
- (II) Dr. Gaurav Bhargav, Associate Professor (Chemical Science).
- (III) Dr. Mandeep Kaur, Assistant Professor (Management).

1.3 Nomination of Finance Office, ITS Deptt. and Store & Purchase Deptt. in Local Library Committee.

Upon deliberation it is decided that the representation of Finance Office, ITS Branch and Store & Purchase branch can be invited on need basis.

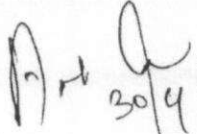
1.4 Requirement consolidation on Monthly Basis.

It is decided that Dy. Librarian shall issue circular along-with the requirement/ recommendation performa for book/e-Journals/Print/ e-book etc. to all the departments in the first week of every month and upon compilation of the same by O/o Library. The list of all the requirements/ recommendations shall be processed within the same month for the procurement etc.

1.5 Facilitation for Differently Abled Persons.

Keeping in view the security aspect it was decided that Gate No. 1 (Stair entry) will be the main entry of the Library. However the Gate No. 2 (Ramp/Lift entry) will be used only for the differently abled persons. Proper bay guides will be placed for directions.


Deputy Librarian
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Jalandhar


30/4/18

1.6 Procurement of Books as per recommendations of BOS.

HoDs of all the teaching departments to ensure the indenting of atleast 05 copies of all the books as recommended by respective BOS in their syllabus, so that the same could be procured by the Library. Dy. Librarian to send circular to all departments for sending requirements accordingly.

1.7 Issuance of Library Membership Cards.

Dy. Librarian apprised that Membership Cards have been issued to all the students & faculty.

1.8 To uplift the standard of Library.

Following committee was constituted in 1st LLC, for identifying the well-equipped, HI Tech and Professionally rich libraries in the country. Accordingly, the best five libraries are to be visited by the Committee and a concrete proposal to be submitted.

- (i) Dr. Vikas Chawla, Professor (ME).
- (ii) Dr. Ranbir Singh, Associate Professor (JMC).
- (iii) Deputy Librarian or nominee.

Deputy Librarian informed that due to shifting of Library in new building, the team could not visit the libraries for submitting the report. Dy. Librarian ensured that the team will visit the well established Libraries of India and shall submit the report by 30.06.2018.

1.9 Refundable Security Fee from Ph.D Scholars.

In order to keep the inventory updated, it's decided that the NOC must be obtained from the Library before the final viva-voce of the Ph.D Student.

Item No. 2 Reading Rooms of CB-III Building to be merged in KRC.

It is decided that Reading room which was created as a temporary arrangement be merged into the Knowledge Resource Centre (KRC) with all materials of Library as well as Staff. Sh. Devinder Singh will prepare all the inventory of the material within 10 days and will make necessary arrangements for the shifting of material in coordination with Dy. Librarian.

Item No. 3 Empanelment of Library Vendors.

It was brought to the notice of the committee that empanelment of Library vendors have been approved by the Hon'ble Vice Chancellor and communicated to all the Vendors vide ref. no. IKGPTU/REG./4141-4152

Page 3 of 5

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Deputy Librarian

I.K. Gujral Punjab Technical University
Jalandhar

dated 01.02.2018. Total 12 vendors have been empaneled. The detail list of vendors empaneled is placed at Annexure – 'A'.

Item No. 4 Renewal/Subscription of e-journals/print journals for the year 2018.

Various requirements for the year 2018 Renewal/Subscription of e-Journals/Print Journals were received from the faculty. As per Govt. of India General Financial Rules, "The Journals are no discount items and no tender needs to be invited for Print/ e Journals subscriptions". Total approx. expenditure of these e-journals is Rs.4,00,61,677/-+Tax. A committee of the following members was constituted by the Hon'ble VC for the negotiation and analyzing the requirements (Annexure – 'B').

Sr. No.	Composition as per SOP	Members	Designation
1.	Dean	Dr. A.P. Singh	Dean (R & D)
2.	Finance Officer (Ex-Officio)	Dr. S.K. Mishra	F.O.
3.	Faculty Member from Concerned Department	Dr. Monika Sachdeva	Associate Professor (CSE)
4.	University Librarian (Ex-Officio)	Ms. Madhu Midha	Deputy Librarian
5.	Member from Store/ Purchase Department	Mr. Devinder Kumar	A.R. (Sale & Purchase Deptt.)

Item No. 5 Proposed Budget of Central Library for the year 2018-2019.


Proposed budget for the year 2018-2019 is 399 Lacs. The budget estimation has been prepared on the basis of requirement of books/e-books/e-Journals/Print Journals received in the Library.

Item No. 6 Training & Demo on Fire Safety dt. 30.11.2017 to all staff members of Library.

Committee appreciated the efforts of Dy. Librarian for imparting Training & Demo on fire safety carried out on 30.11.2017 for all staff members of Library.

Item No.7 User Awareness Program and EBSCO Discovery Demo.

Dy. Librarian informed that a User Awareness Program was conducted on 24th August 2017 and IEEE team imparted training regarding usage of IEEE Digital Library, further followed by a 15 minutes' presentation by the Deputy Librarian Resources and Facilities in Central Library.


Deputy Librarian
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7.1 Demo on EBSCO discovery search engine:

A demo of Discovery Search Engine was scheduled in the first week of March 2018 in IKGPTU. This search engine would facilitate the researchers to access, search and download all the subscribed content of IKGPTU and open access content on the single platform. This facility will be very useful for researchers. It will save their time and will also enhance the usage statistics of the university. Many universities like JNU, IIT Delhi, PEC University of Technology, AIIMS, IIT Guwahati are already using such services to facilitate their researchers.

Item No.8 Imprest Amount for Library

Following committee is constituted for decide the imprest amount:

- (i) Sh. Dinesh Juneja, Dy. Registrar (F&A)
- (ii) Sh. Rishi Gupta, Assistant Registrar (Purchase)
- (iii) Ms. Madhu Midha, Dy. Librarian

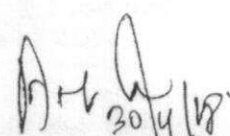
Item No. 9 Newspapers & Magazines for departments.


For drafting a uniform policy to recommend department wise (including hostels) Newspapers & Magazines, following committee is constituted:

- (i) Dr. Yadwinder Singh Brar, Professor (EE)
- (ii) Dr. Vikas Chawla, Professor (ME)
- (iii) Dr. Sarbjit Singh, Assistant Professor (Punjabi)

Committee shall submit its recommendation by 30.06.2018.

The Meeting ended with a vote of thanks to all members.


30/4/18
Dr. Amanpreet Singh
Registrar-cum-
Chairperson LLC


Deputy Librarian
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Proceedings of 1st meeting of Local Library Committee (LLC) held on 21.06.2017 at 12:30 PM in the office of Registrar, IKGPTU, Kapurthala.

The following attended the meeting:

1. Dr. Amanpreet Singh, Registrar
2. Dr. Vikas Chawla, Professor (ME)
3. Dr. Gaurav Bhargav, Associate Professor (Chem. Sci.)
4. Dr. Ranbir Singh, Associate Professor (JMC)
5. Dr. Mandeep Kaur, Assistant Professor (Mgt)
6. Mrs. Madhu Midha, Deputy Librarian, IKGPTU

Chairperson — 20/7/17
Member —
Member —
Member — 4/7/17
Member —
Secretary — 4/7/17

The following could not attend the meeting:

1. Dr. Yadwinder Singh Brar, Professor (EE) Member

- (a) Chairperson welcomed all members of the Local Library Committee (LLC) for its 1st meeting of 2017.
- (b) It was decided the Local Library Committee (LLC) shall meet in 1st week of January and in 1st week of July every year and the venue shall be Main Library Building.
- (c) Special meeting can be called with 03 days prior notice for any emergent decision.

Item No. 1.1 Finalization of Flat Discount Rate.

Approved as per SOP notification rule 3.3. The minimum flat discount is 20%. Each Vendor will submit the undertaking stating that their firm has not offered higher discounts to any other university.

Item No. 1.2 Establishment of Departmental Libraries in Academic Buildings.

Following committee is constituted to submit the recommendations regarding the policy of establishment of departmental libraries. The committee will submit the recommendations within 10 days.

- (i) Dr. Vikas Chawla, Professor (ME).
- (ii) Dr. Gaurav Bhargav, Associate Professor (Chemical Sci.).
- (iii) Dr. Mandeep Kaur, Assistant Professor (Management).

Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar

Item No. 1.3

Nomination of Finance Office, ITS Deptt. and Store & Purchase Deptt in Local Library Committee.

E-mail is received from Dr. S.K.Mishra, Finance Officer, IKGPTU regarding nomination of Finance Officer in Local Library Committee. The committee deliberated and decided that the representation of Finance Office, ITS Branch and Store & Purchase branch can be invited on need basis.

Item No. 1.4

Requirement consolidation on Monthly Basis.

The committee recommends that the library will issue circular along-with the requirement/ recommendation performa for book/e Journals/ Print/e book etc., to all the departments in the first week of every month. The library will compile the list of all the requirements/ recommendations within the same month for the procurement .

Item No. 1.5


Facilitation for Differently Abled Persons.

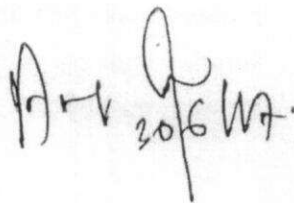
The library has two main entry/ exits. Keeping in view the security aspect it was decided that Gate No 1 (Stair entry) will be the main entry of the library. However the Gate No 2 (Ramp/Lift entry) will be used only for the differently abled persons.

Item No. 1.6

Procurement of Books as per recommendations of BOS.

The committee recommends that the HoDs of all the teaching departments to ensure the indenting of atleast 05 copies of all the books as recommended by respective BOS in their syllabus so that the same could be procured by the library.


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Jalandhar


20/6/17

Item No. 1.7

Regarding Reading Hall on the 2nd Floor.

The committee recommends that the self study reading hall shall be established on the 2nd floor. It will be opened for 12 hours during examination period. The entry/ exit of this self study reading hall will be separate and isolated from main entry of the library.

Item No. 1.8

Issuance of Library Membership Cards.

It is decided by the committee that the HoDs of all the departments will ensure to send the data of students of their respective departments to the library in the last week of August. The data should be complete and properly compiled in the prescribed format.

HRD section to send complete list of the faculty on-roll in the university till date, and to ensure that in future the copy of joining report of faculty/officers/officials must be sent to library.


Item No. 1.9

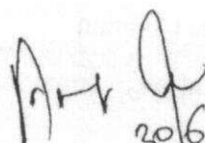
To uplift the standard of library.

A sub-committee of following is constituted.

- (i) Dr. Vikas Chawla, Professor (ME).
- (ii) Dr. Ranbir Singh, Associate Professor (JMC).
- (iii) Deputy Librarian or nominee.

This committee shall identify the well equipped, Hi Tech and professionally rich libraries in the country. Accordingly the best five libraries shall be visited by the committee and a concrete proposal to be submitted by 31st Dec' 2017.


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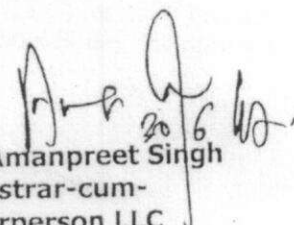

30/6/17


Item No. 1.10

Refundable Security Fee from PhD Scholars.

The committee recommends that the refundable security fee should be decided by university from among the Ph.D scholars and accordingly the NOC must be obtained from the Library before the final viva-voce of the PhD student. This will facilitate the Ph.D scholars for better research work by exhaustive use of library facility.

Meeting ended with vote of thanks to the chair.


Dr. Amanpreet Singh
Registrar-cum-
Chairperson LLC


Deputy Librarian
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Jalandhar

AR/SRP/589
23/08/18

ਆਈ.ਕੇ. ਗੁਜਰਾਲ ਪੰਜਾਬ ਟੈਕਨੀਕਲ ਯੂਨੀਵਰਸਿਟੀ
ਸੀ.ਪੀ.ਸੀ. ਦੀ ਕਾਰਵਾਈ ਰਿਪੋਰਟ

ਨੋਟ

ਵਿਸ਼ਾ: ਮਿਤੀ 10.08.2018 ਨੂੰ ਹੋਈ ਸੀ.ਪੀ.ਸੀ ਦੀ ਮੀਟਿੰਗ ਦੀ ਕਾਰਵਾਈ ਰਿਪੋਰਟ ਸਬੰਧੀ।

ਮਿਤੀ 10.08.2018 ਨੂੰ ਹੋਈ ਸੀ.ਪੀ.ਸੀ ਦੀ ਮੀਟਿੰਗ ਦੀ ਕਾਰਵਾਈ ਰਿਪੋਰਟ ਸਮਰੱਥ ਅਧਿਕਾਰੀ ਦੀ ਪ੍ਰਵਾਨਗੀ ਹਿੱਤ ਸਾਹਮਣੇ ਨੱਥੀ ਹੈ।

I.K. Gujral Technical University
Vice-Chancellor's Office
Date Recd 22/8/18
Sent to Registrar

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(ਕੁਲਦੀਪ ਕੁਮਾਰ)
ਸੀਨੀਅਰ ਸਹਾਇਕ

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ਦਫਤਰੀ ਸਹਾਇਕ

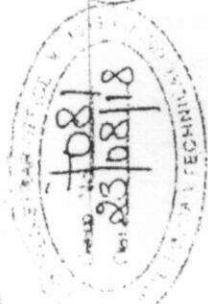
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ਸਹਾਇਕ ਰਜਿਸਟਰਾਰ

MoM are submitted for approval.

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(ਡਾ. ਐਸ.ਐਸ. ਵਾਲੀਆ)
ਰਜਿਸਟਰਾਰ

✓ (ਡਾ. ਅਜੇ ਕੁਮਾਰ ਸ਼ਰਮਾ)
ਉਪ-ਕੁਲਪਤੀ

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Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar



AR (SRP)

ਆਈਟਮ ਨੰਬਰ 8.9

ਲਾਇਬ੍ਰੇਰੀ ਦੀ Automation ਨਾਲ ਸਬੰਧਤ ਆਈਟਮਾਂ ਦੀ ਖਰੀਦ ਸਬੰਧੀ।

ਲਾਇਬ੍ਰੇਰੀ Automation ਕਰਨ ਲਈ ਉਪ-ਕੁਲਪਤੀ ਜੀ ਵਲੋਂ ਗਠਿਤ ਕਮੇਟੀ ਦੀਆਂ ਸਿਫਾਰਿਸ਼ਾਂ ਅਨੁਸਾਰ ਲੜੀ ਨੰਬਰ 1.2.4 ਆਈਟਮਾਂ Proprietary Items ਹਨ ਅਤੇ ਇਸ ਖਰੀਦ ਉਪਰ ਹੇਠ ਲਿਖੇ ਅਨੁਸਾਰ ਖਰਚਾ ਆਵੇਗਾ :

S.No.	Details	Approx Cost in Rs.
1.	Software upgradation from LSEase to Web Centric LSEase Software	2,70,000/-
2.	RFID System	14,00,000/- +GST
3.	Electromagnetic Tapes	3,00,000/- +GST
4.	Mobile Application	1,85,000/- +GST

ਸੀ.ਪੀ.ਸੀ ਮੈਂਬਰਾਂ ਵਲੋਂ ਚਰਚਾ ਅਤੇ ਵਿਚਾਰ ਉਪਰੰਤ ਸਿਫਾਰਿਸ਼ ਕੀਤੀ ਜਾਂਦੀ ਹੈ ਕਿ ਕਮੇਟੀ ਕਮੇਟੀ ਦੀ ਮੀਟਿੰਗ ਮਿਤੀ 01.08.2018 ਦੇ Minutes of Meeting ਨੂੰ ਪ੍ਰਵਾਨ ਕਰ ਲਿਆ ਜਾਵੇ ਅਤੇ ਇਸ ਸਬੰਧੀ ਖਰੀਦ ਲਾਇਬ੍ਰੇਰੀ ਵਿਭਾਗ ਦੀ ਜ਼ਰੂਰਤ ਅਨੁਸਾਰ ਪਹਿਲਾਂ ਤੋਂ ਗਠਿਤ ਕਮੇਟੀ ਵਲੋਂ ਕਰ ਲਈ ਜਾਵੇ।

ਆਈਟਮ ਨੰਬਰ 8.10

ਯੂਨੀਵਰਸਿਟੀ ਦੇ ਖਰੀਦ ਦੇ ਸਬੰਧ ਵਿੱਚ ਸਟੋਰ ਵਿਭਾਗ ਨੂੰ ਆ ਰਹੀਆਂ ਮੁਸ਼ਕਿਲਾਂ ਸਬੰਧੀ।

ਉਪਰੋਕਤ ਬਾਰੇ ਸੀ.ਪੀ.ਸੀ ਮੈਂਬਰਾਂ ਵਲੋਂ ਚਰਚਾ ਕਰਨ ਉਪਰੰਤ ਇਹ ਸਿਫਾਰਿਸ਼ ਕੀਤੀ ਕਿ ਇਸ ਸਬੰਧੀ ਸਟੋਰ ਵਿਭਾਗ ਅਤੇ ਵਿੱਤ ਵਿਭਾਗ ਵਲੋਂ ਮਿਲ ਕੇ ਪਰਪੋਜ਼ਲ ਦਿੱਤੀ ਜਾਵੇਗੀ।

ਆਈਟਮ ਨੰਬਰ 8.11

Linking of all constituent campus of IKGPTU with main campus.

ਉਪਰੋਕਤ ਅਨੁਸਾਰ ਫਾਇਲ ਪ੍ਰਾਪਤ ਹੋਈ, ਜਿਸ ਤੇ ਅੰਦਾਜ਼ਨ 17.30 ਲੱਖ (ਜੀ.ਐਸ.ਟੀ. ਅਲਗ ਤੋਂ) ਦਾ ਖਰਚਾ ਆਉਣ ਦਾ ਅਨੁਮਾਨ ਹੈ, ਜਿਸ ਤੇ ਸੀ.ਪੀ.ਸੀ ਵਲੋਂ ਚਰਚਾ ਕਰਨ ਉਪਰੰਤ ਉਪਕੁਲਪਤੀ ਜੀ ਦੁਆਰਾ ਪ੍ਰਵਾਨ ਕੀਤੀ ਕਮੇਟੀ ਦੁਆਰਾ ਖਰੀਦ ਦੀ ਕਾਰਵਾਈ ਕਰਨ ਲਈ ਸਿਫਾਰਿਸ਼ ਕੀਤੀ ਜਾਂਦੀ ਹੈ।

Deputy Librarian
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Jalandhar

**I K GUJRAL PUNJAB TECHNICAL UNIVERSITY
KNOWLEDGE RESOURCE CENTER**

No. IKGPTU/KRC/8-6

Dated: 01.08.2018

(Minutes of the Meeting)

With reference to the approval of the Worthy Vice Chancellor a committee had been constituted for evaluation of available software and installation of RFID solutions for IKGPTU Knowledge Resource Center. The meeting of the said committee was held in the O/o Incharge Secretariat, 1st Floor, IKGPTU on August 1, 2018 at 02:00 PM.

The following members were present:-


1. Dr. Paramjit Singh, Dy. Controller (ITS Branch).
2. Dr. Nitya, Dy. Controller (Accounts Branch).
3. Dr. V.K. Anand, Librarian (Rtd), Rajiv Gandhi National University of Law, Patiala (Expert).
4. Sh. Ravinder Kumar, Joint Registrar, Indian Institute of Technology, Ropar (Expert).
5. Ms. Madhu Midha, Dy. Librarian.
6. Sh. Kishor Luthra, A.R. (Nominee Registrar & Store and Purchase).

Leave of absence was granted to the following member:-

1. Dr. Gareema Sanaman, Assistant Librarian, National Institute of Technology, Delhi.

The following points were discussed:-

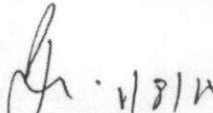
1. It was briefed that presently, Library (KRC) is using LSEase software. Keeping in view the latest library practices M/S LibSys has upgraded this software to "Web Centric LSEase" which has many advanced sophisticated features. The committee members were unanimous regarding upgradation of the present software to "Web Centric LSEase". Further, it was strongly felt that bodies like NAAC and AICTE always lay emphasis for latest sophisticated library management software. The committee strongly recommended the upgradation of present software to "Web Centric LSEase". The approx. expenditure involved for the purpose is Rs. 2,70,000/-.
2. The committee members were unanimously in opinion that as the library (KRC) is presently using LIBSYS LSEase software. So, it will be in the fitness of things if hardware component of the RFID technology to be purchased is compatible with this software. If any other RFID hardware is purchased that won't be compatible with the presently used software. It's not advisable to do away with the present library management software. The committee members strongly recommend that IKGPTU should go for LIBSYS RFID technology. Members appreciated that M/s LIBSYS Ltd, Gurgaon has already successfully installed this technology in 91 premiere institutions of India. (list enclosed at 'A'). The purchase orders and project costs submitted to other institutions by the same vendor was also gone through and committee found that the project cost submitted to IKGPTU is at par with other institutions. The supply orders of other institutions for the comparison of project cost are attached at 'B' to 'H'. The approx. project cost for IKGPTU is 14,00,000+ GST Extra. The proposal submitted by the Libsys is attached at 'I'. Since it is a Proprietary item, so, the committee

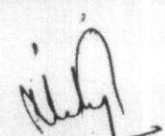

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recommends that procurement be made on proprietary item basis from M/s Libsys Ltd. A certificate of proprietary article and a certificate of least prices be obtained from the supplier.

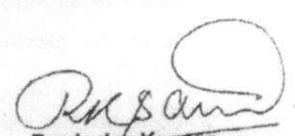
3. The committee members strongly felt that this library should adopt dual security system. For this it was proposed that along with RFID tags electromagnetic tapes (EM tape) should also be used as security measures, because the RFID tags can be easily tampered by students.
4. The committee deliberated that Mobile Application is a latest technology and provides library resources to faculty/ students on their mobile sets. Many librarians, experts etc were consulted and a good response was received for Knimbus Mobile Application. It is supported in IOS/ Windows version. The positive feedback has been received from the institutions; where this application is working (feedback is attached at 'J'), therefore the committee recommends that the Knimbus Mobile Application may be procured. The proposal submitted by the Knimbus is attached at 'K'. The purchase orders and project costs submitted to other institutions by the same vendor was also gone through and committee found that the project cost submitted to IKGPTU is at par with other institutions. The supply order of other institutions for the comparison of project cost are attached at 'L' to 'O'. The approximate project cost for IKGPTU is 1,85,000 + GST extra. Since it is a Proprietary item, so, the committee recommends that purchase of mobile application may be made from Knimbus Mobile Application on proprietary article basis. A certificate of proprietary article and a certificate of least prices be obtained from the supplier.


Submitted for your kind approval and necessary sanctions.

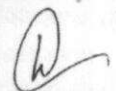

Dr. Paramjit Singh
Dy. Controller (ITS)
IKGPTU



Dr. Nitya
Dy. Controller (A/c)
IKGPTU


Dr. V.K. Anand
Librarian
RGNUL, Patiala


Ravinder Kumar
Joint Registrar
IIT, Ropar


Manju Midha
Deputy Librarian
IKGPTU


Kishor Luthra
Assistant Registrar
IKGPTU


Deputy Librarian
I.K. Gujral Punjab Technical University
Jalandhar

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Access Elsevier products using your institutional credentials
- ☐ **02. IEEE Explore**
IEEE Explore is a scholarly research database that indexes, abstracts, and provides full-text for articles and papers on computer science, electrical engineering and electronics.
- ☐ **03. Emerald insight**
Emerald publishes over 300 journals, more than 2,500 books and over 1,500 case studies
- ☐ **04. Springer Nature**
Providing corporate researchers with access to millions of scientific documents from journals, books, series, protocols and reference works.
- ☐ **05. Royal Society of Chemistry**
Royal Society of Chemistry Journals (1841 to date), eBooks (1968 to date) and Database content delivered via the RSC publishing platform. Please contact ejournals@rsc.org to enable Shibboleth access to your subscription.
- ☐ **06. Taylor & Francis Online**
Taylor & Francis Online provides access to over 1 million journals articles and access to 20,000 e-books for the academic, professional and business communities. Features include citation alerts and downloads, active reference linking and RSS feeds
- ☐ **07. IOP Science**
IOPscience is an online service for journal content published by IOP Publishing. IOPscience embraces innovative technologies to make it easier for researchers to access scientific, technical and medical content.
- ☐ **08. Indiatat.com**
INDIATAT serves with authentic and perhaps the most comprehensive compilation of secondary level socio-economic statistical information about India and its states on various socio-economic parameters.
- ☐ **09. ERIIC Information Services**
Your entire collection of resources in a single search.
- ☐ **10. Business Source Ultimate**
Business Source Ultimate
- ☐ **11. Project MUSE Journals**
Project MUSE Journals: Premium Collection
- ☐ **12. BIS Standards**
Bureau of Indian Standards (BIS) is the National Standards body of India which has been successfully promoting and nurturing standards in the country since 1947.
- ☐ **13. Geosynthetics International**
Geosynthetics International
- ☐ **14. Geotechnique**
Geotechnique
- ☐ **15. Ground Improvement**
Ground Improvement
- ☐ **16. Journal of Electronic Imaging**
Journal of Electronic Imaging
- ☐ **17. J. OF ENGINEERING MANUFACTURE (J. OF ENG. MANUFACTURE)**
The Journal of Engineering Manufacture
- ☐ **18. MANAGEMENT & LABOUR STUDIES (J. 142) (JOL)**
Management and Labour Studies (MLS)
- ☐ **19. Journal of Service Research**
Journal of Service Research (JSR)
- ☐ **20. Journal of Management**
Journal of Management (JOM)
- ☐ **21. Foreign Trade Review**
The Foreign Trade Review
- ☐ **22. Metamorphosis: A Journal of Management Research**
Metamorphosis- A Journal of Management Research
- ☐ **23. Journal of Emerging Market Finance**
The Journal of Emerging Market Finance (JEMF)
- ☐ **24. Global Business Review**
Global Business Review
- ☐ **25. Vision: The Journal of Business Perspective**
Vision-The Journal of Business Perspective
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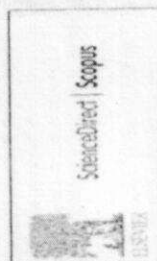
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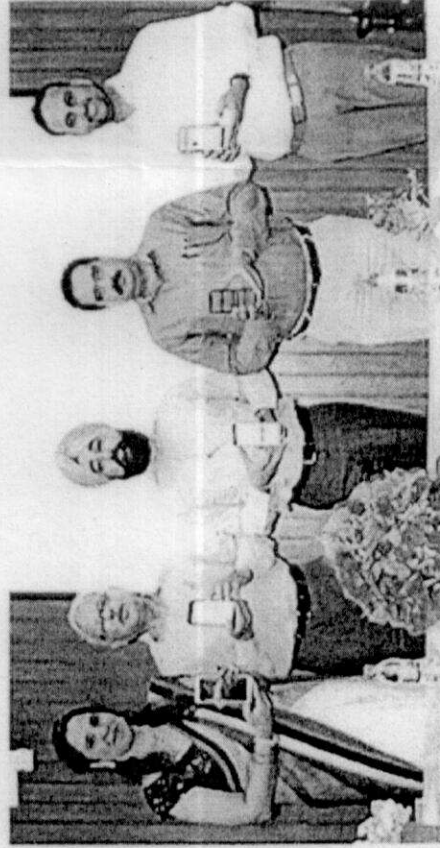
सुविधा

अब मोबाइल पर होगा किताबों का भंडार, जर्नल्स और सिलेबस डाक्यूमेंट्स भी उपलब्ध रहेंगे

पीटीयू ने लांच किया मोबाइल लाइब्रेरी एप

जागरण संवाददाता, जालंधर : आईक गुजराल पंजाब टेक्निकल यूनिवर्सिटी (आईकेजीपीटीयू) ने ज्ञान का भंडार यानी पुस्तकें, जर्नल्स और सिलेबस डाक्यूमेंट्स को स्मार्ट फोन पर उपलब्ध करा दिया है। यूनिवर्सिटी के नॉलेज सेंटर की ओर से तैयार किए गए मोबाइल लाइब्रेरी एप को कुलपति प्रो. डॉ. अजय कुमार शर्मा ने लांच किया।

कुलपति डॉ. शर्मा ने कहा कि टेक्निकल यूनिवर्सिटी की वह जिम्मेदारी है कि वह अपने सभी स्टूडेंट्स को उन्हा तकनीक संसाधन मुहैया करवाए। यूनिवर्सिटी अब इतनी सक्षम है कि वो अपनी हर जिम्मेदारी का निर्वाह बखूबी



पीटीयू के वीसी डॉ. अजय कुमार शर्मा लाइब्रेरी एप लांच करते हुए। साथ में रजिस्ट्रार डॉ. सुखबीर सिंह वालिया, सेंटर इंचार्ज मधु मिह्रा व अन्य • जागरण

कर रही है। उन्होंने यूनिवर्सिटी के नॉलेज वादा दोहराया कि वह दिन दूर नहीं है, सेंटर की टीम को बधाई दी और अपना जब टेक-सेवी वर्ल्ड में आईकेजीपीटीयू प्रेरित किया।

शिखर छुएगी। यूनिवर्सिटी लाइब्रेरी नॉलेज रिसोर्स सेंटर इंचार्ज मधु मिह्रा ने बताया कि स्टूडेंट्स अपने अकादमिक विभागाध्यक्ष के जरिये अपना ईमेल लाइब्रेरी में रजिस्टर करवाएंगे, जिसके बाद वे प्ले स्टोर से एंड्राइड और एपल मोबाइल पर इस एप को डाउनलोड कर रजिस्टर्ड ईमेल की सहायता से इसका इस्तेमाल कर सकेंगे। इस एप पर हजारों किताबों, ई-जर्नल्स इत्यादि का भंडार उपलब्ध रहेगा। यूनिवर्सिटी रजिस्ट्रार डॉ. सुखबीर सिंह वालिया ने अपने संदेश में स्टूडेंट्स को इस एप का अधिक से अधिक इस्तेमाल करने को प्रेरित किया।

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पीटीयू ने लांच की लाइब्रेरी एप

जागरण संवाददाता, कपूरथला : किताबों को ज्ञान का अथाह भंडार माना जाता है। दुनिया के हर विषय को जानने व समझने के लिए हजारों किताबें उपलब्ध हैं लेकिन स्मार्ट फोन के युग में अब किताबों का दौर नहीं रहा। अब एक क्लिक पर सैकड़ों राइटर्स की हजारों किताबें आप के मोबाइल फोन में उपलब्ध हो जाएगी। समय की इस नजाकत को भांपते हुए पंजाब टेक्निकल यूनिवर्सिटी ने भी वीरवार को लाइब्रेरी एप लांच कर दिया। यह पहलकदमी यूनिवर्सिटी के नॉलेज सेंटर की तरफ से की गई और पीटीयू के कुलपति प्रो. (डा.) अजय कुमार शर्मा द्वारा वीरवार को इस मोबाइल एप को लांच कर दिया गया।

इस मौके पर पीटीयू के वीसी डॉ. अजय शर्मा ने कहा कि अब ज्ञान का भंडार किताबों, सिलेबस डाक्यूमेंट्स या नोट्स को उठाने का युग नहीं है, अब दौर है हर किताब, जर्नल, सिलेबस हाथ में स्मार्ट फोन पर उपलब्ध होने का। इसी सोच को साकार कर दिखाया है आईके गुजराल पंजाब टेक्नीकल यूनिवर्सिटी ने। इस मौके पर आयोजित समारोह को संबोधित करते हुए कुलपति डॉ. शर्मा

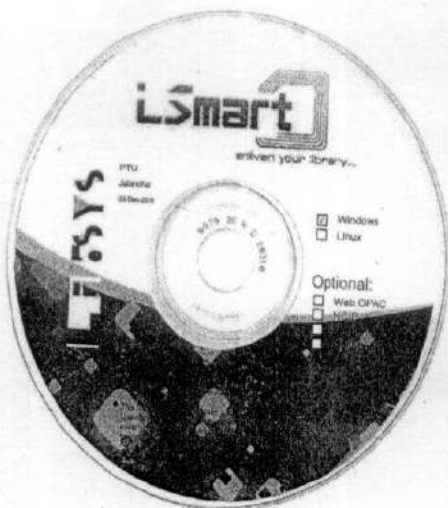


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ने कहा कि टेक्निकल यूनिवर्सिटी की यह जिम्मेदारी है कि वह अपने सभी स्टेकहोल्डर्स को बेस्ट टेक्नोलॉजी संसाधन मुहैया करवाए। यूनिवर्सिटी अब इतनी सक्षम है कि वो अपनी हर जिम्मेदारी का निर्वाह बखूबी कर रही है। उन्होंने कहा कि वह दिन दूर नहीं है जब टेक-सेवी वर्ल्ड में आईकेजी पीटीयू शिखर छुएगी। यूनिवर्सिटी लाइब्रेरी नॉलेज रिसोर्स सेंटर इंचार्ज मधु मिड्डा ने बताया कि स्टूडेंट्स अपने अकादमिक प्रेरित किया।







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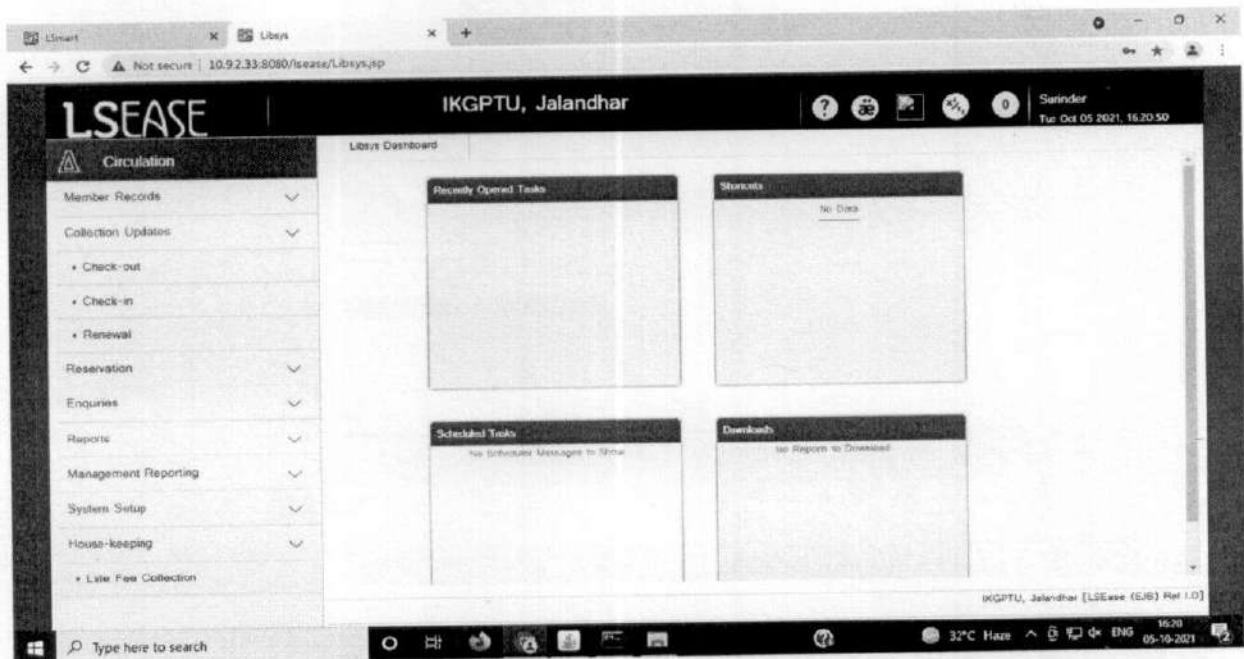


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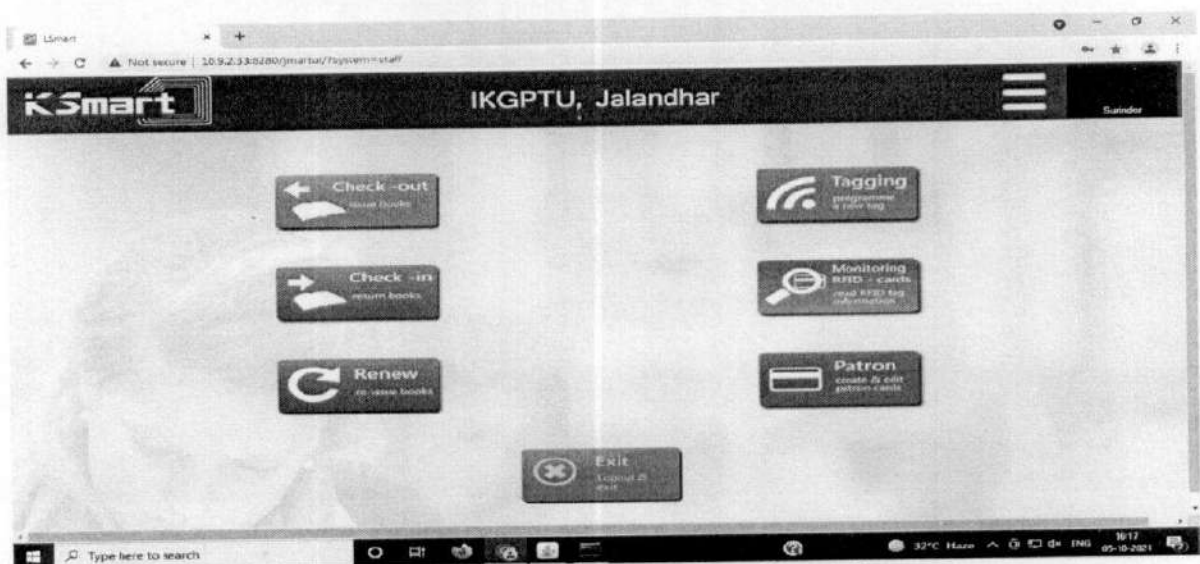


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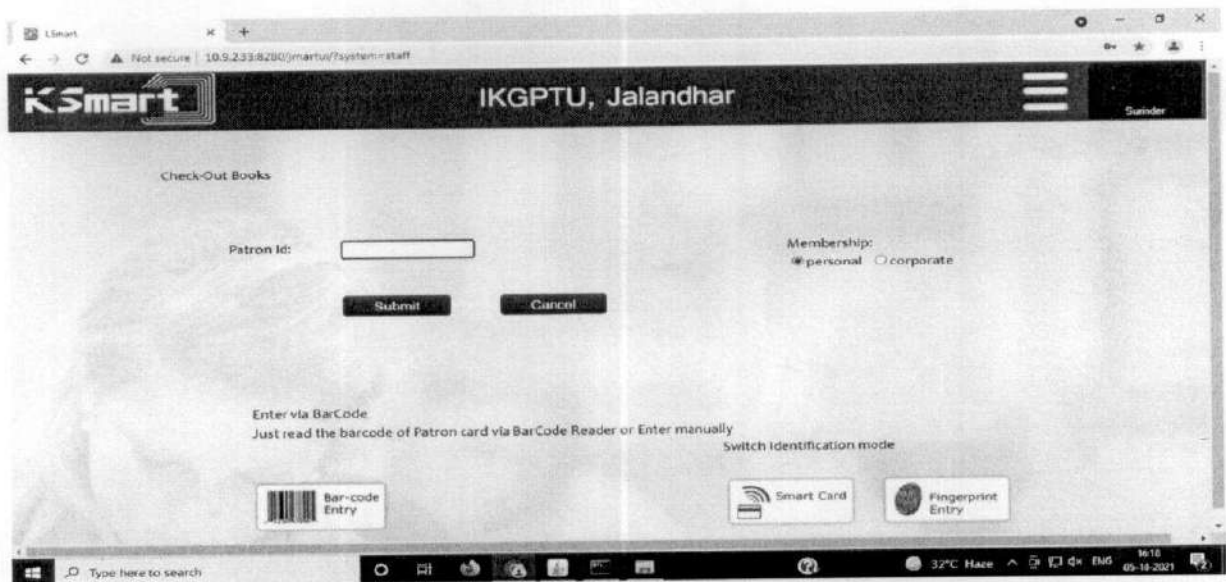


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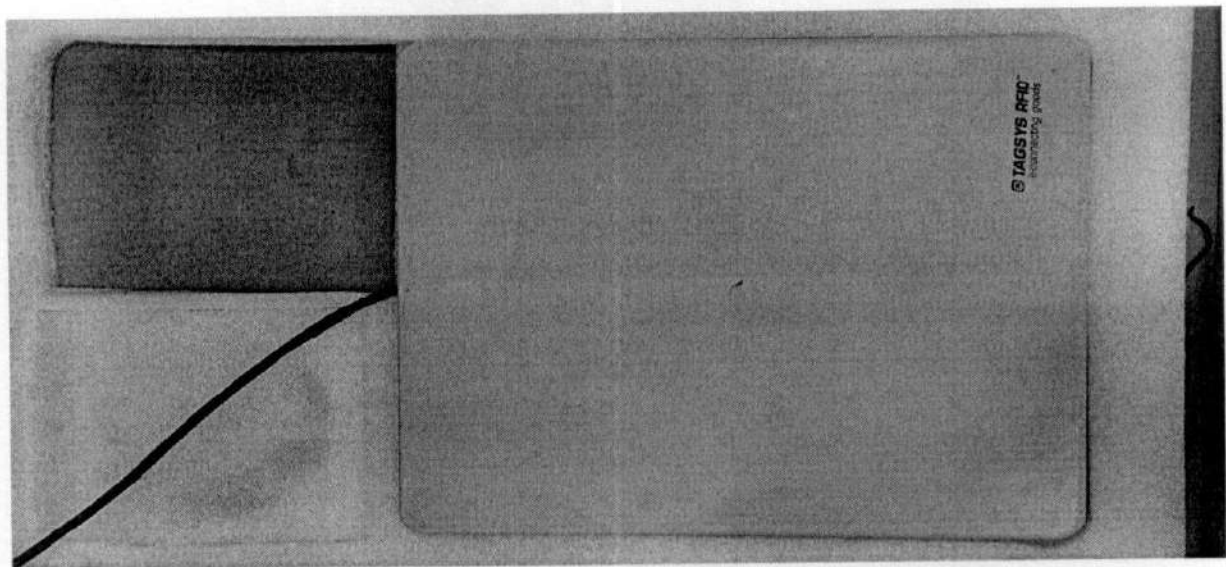


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