

**4.2.1 Library is automated using Integrated Library Management System (ILMS) and has digitisation facility.**

Library has the following facilities like Integrated Library Management System (ILMS) and digitisation facilities.

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**REGISTRAR**  
Karpagam Academy of Higher Education  
(Deemed to be University Under Section 3 of UGC Act 1956)  
Pollachi Main Road, Eachanari Post,  
Coimbatore - 641 021.



***Criteria 4.2.1 Library is automated using Integrated Library Management System (ILMS) and has digitisation facility***

**i) Integrated Library Management System (ILMS)**

KAHE is a self-registered member of UGC-MHRD National Digital Library (NDL) which provides free access to the students and faculty members. Library, with built space of 6215 Sq.m., is fully automated through Library Management Systems. The library also provides access to General knowledge books which helps the users in finding the needed information expeditiously. National Knowledge Network is connected with library.

The Central Library is automated using the Online Library Management System software developed by Veradis Technologies. Library services are fully automated since 2011 with Bar Code Technology. Library consists of Faculty of Arts, Science & Humanities (including MBA and MCA), Faculty of Engineering, Faculty of Architecture, and Faculty of Pharmacy are also automated. The access to the library is available for both physical and e-access.

Description	Details
Name of the ILMS Software	LMS (Library Management System)
Nature of Automation	Fully Automated
Version	2.0 (2019)
Year of Automation	2012

LMS is functioning well and a web centric application has been built around open systems concepts supporting automation of traditional library functions such as circulation, cataloging, public access, acquisitions and serials control.

## Library Holdings

Print (Books, Back volumes, and Theses)

A) Number of Books	: 1,14,648
B) Number of Journals	: 194
C) Number of Back Volumes	: 13,158
D) Number of Project Reports	: 14,592
E) Non print : CDs	: 3984
F) E-Books	Knimbus (85,000 + books)
G) E-Journals	: Scopus, Jgate, and DELNET
H) Special Collections:	
Text Books	: 1,05,087
Reference Books	: 9561

## ii) DIGITISATION FACILITY

### Registration for Membership

All the members of the Institution ie faculty /staff/students are admitted as members of the library. Identity cards are issued at Circulation Counter of the Library. Previously all the ID cards are registered in the library software. For using library facility, students/ staff are requested to scan their ID cards at the login counter, which is in the library entrance. The identity card must be produced at entrance of the library when asked. Without identity card, no student is allowed into the library.

**Karpagam Academy of Higher Education - FASH**

Welcome KRISH!

### Member History

Smart Card No	18PHP047	Return Days	15
Name	ROHITH K	Allocated Book	4
Roll No	18PHP047	Issued Book Count	2
Degree	M.SC	Balance Book Count	2
Department	PHY		
Duration	2018 - 2020		

**Member Active Library Details**

Access No	Book Name	Author	Library Code	Issued Date	Return Date	Fine
18762	INDIA 2020	ABDUL KALAM.A.P.J	CL	09-03-2020	24-03-2020	88.00
26368	SPECTROSCOPY AUTOMIC AND MOLECULAR	GURDEEP.R.CHATWAL	CL	09-03-2020	24-03-2020	88.00

**Member Library Histories**

Access No	Book Name	Author	Library Code	Issued Date	Return Date	Returned Date	Fine Amount
1777	LASERS THEORY & APPLICATIONS	THIAGHARAJANA.K.GHALAT	CL	15-07-2019	30-07-2019	22-07-2019	0
14766	ELECTRONICS PRINCIPLES	MEHTA	CL	25-09-2018	10-10-2018	08-10-2018	0
14012	STATISTICAL MECHANICS	KAMAL SING	CL	26-02-	13-03-	14-03-	1

Figure 1 Registration for membership



## OPAC (Online Public Access Catalogue)

Three systems available in the library entrance for OPAC purpose. In this system students /staff can check the availability of the books in the library. There they can check either title of the book or with author name. If the book is available in the library, rack number also seen in the corner of the page. So the students can easily identify the books. If the student does not aware of this, the library assistants help them to find the books.

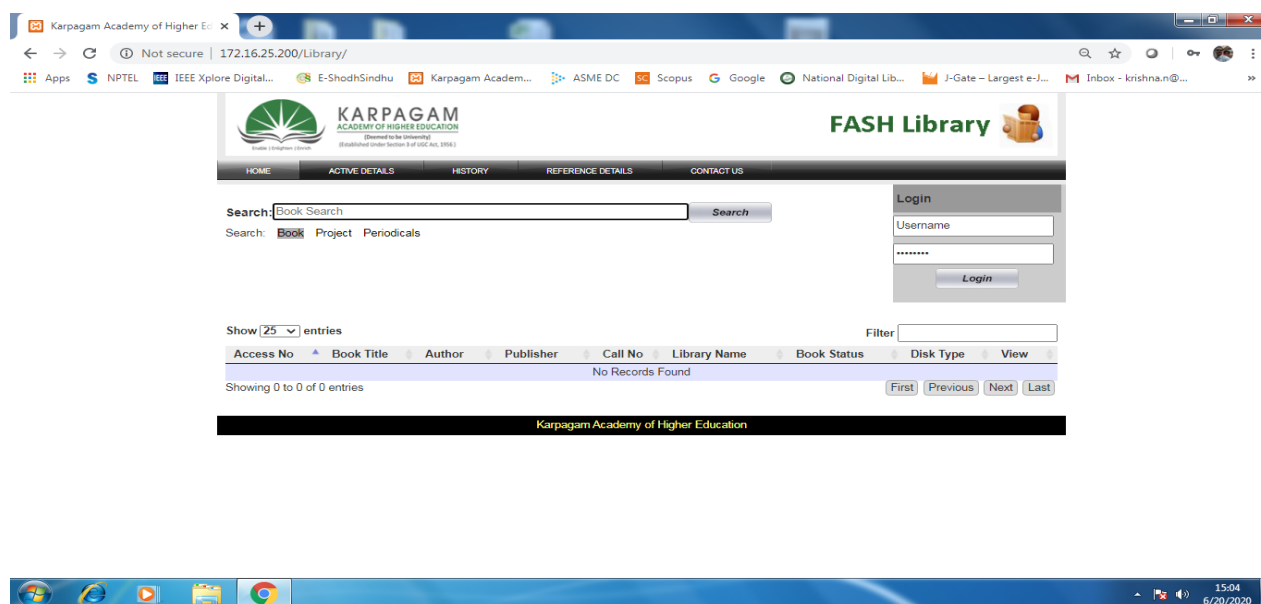


Figure 2 OPAC (Online Public Access Catalogue)

Maximum number of books permitted to be taken

Category	No. of Books	Period
Under graduate students	2	15 days
Post graduate students	4	15 days
Research scholars	4	15 days
Staff	9	One month

## Issue

After getting the books, it will be issued in the issue counter. There students show their ID cards and books for scanning. After issuing the books students can check in the OPAC system that how many books are taken. Students can log in to the system with their user name and password (Roll No.), there they can find the issue date of the book and return date and previously issued books details. Once book is issued the SMS alert message will come to the student's mobile number.

## Return

The SMS alert message will come to the student's mobile number one day before the due date. The return counter is in the entrance of the library; there they can return their books. After the due date the late fine will be collected from the students.

The screenshot shows a web browser window displaying the 'Book Return' page of the Karpagam Academy of Higher Education - FASH. The browser's address bar shows the URL '172.16.25.200/library/index.php/book/book\_return'. The page has a dark blue header with the academy's name and a 'Welcome KRISH!' message. A left sidebar contains a menu with options like Dashboard, Book Issue, Book Return, Registration, Modifications, Search, Reports, History, Pending Return, Stock, New Arrival, Surrender, and Logout. The main content area is titled 'Book Return' and contains a form with three input fields: 'Book Access No', 'Fine Cost Day', and 'Fine Amount'. The 'Fine Cost Day' field is followed by a red 'X' and a 'Days' label. Below the form are two buttons: 'BILL' and 'Return'. On the right side of the page, there are links for 'Add New', 'View List', and 'My Profile'. The Windows taskbar at the bottom shows the time as 15:05 on 6/20/2020.

## Reports

The Librarian can get Book issue/return report every day, so that he can find the number of books issued or returned every day. If the book is not returned after the loan period, librarian can generate a report on pending return. Text books, Reference books, books in binding damaged books and missing books will also display in the book search column. List of Journals and Magazines department wise are also available. Reports can also generate regarding the number of users visited in the library

## Orientation Programme:

Library organizes the orientation programme for its new users at the start of the academic session and introduces its new users with library resources and services. Such orientation in the start of session was found to be useful to maximize the use of library resources and services.

## Book Searching Facilities

This system generates information about the Dashboard available Searching Facilities Book registration, Modification, book issue, book return, book history, book pending, new arrival and surrender.

**Karpagam Academy of Higher Education - FASH**

Welcome KRISH!

### Book Search

Access No:  Publisher Name:   
Rack No:  Call No:   
Row No:  Edition:   
Book Title:  ISBN Number:   
Authors Name:  Status:   
CD/DVD:  Department:

Show  entries

Book Title	Authors	Call No	Access No	Book Status	CD/DVD	Options
11TH INTERNATIONAL SYMPOSIUM ON CHEMISTRY OF NATURAL PRODUCTS	IUPAC	540 L8 BUL	1770	AVAILABLE		
3000 SOLVED PAPERS IN ORGANIC CHEMISTRY	ESTELLE K.MEISLICH	547 P9 MEI	36698	AVAILABLE	NONE	
3000 SOLVED PAPERS IN ORGANIC CHEMISTRY	ESTELLE K.MEISLICH	547 P9 MEI	36699	AVAILABLE	NONE	
3000 SOLVED PAPERS IN ORGANIC CHEMISTRY	ESTELLE K.MEISLICH	547 N4 MEI	36824	AVAILABLE	NONE	
3000 SOLVED PROBLEMS IN CHEMISTRY	GOLDBERG DAVID E	540 P3 GOL	17427	AVAILABLE	NONE	
3000 SOLVED PROBLEMS IN CHEMISTRY	DAVID E. GOLDBERG	540 P3 GOL	36804	AVAILABLE	NONE	
3000 SOLVED PROBLEMS IN ORGANIC CHEMISTRY	ESTELLE K.MEISLICH	547 P9 MEI	25905	REFERANCE	NONE	
3RD INTERNATIONAL CONGRESS OF ATOMIC ABSORPTION & ATOMIC FLUORES		540 L1 GAMS	1902	AVAILABLE		
A BASIC COURSE IN CRYSTALLOGRAPHY	JAK TAREEN	548 P1 JAK	36726	AVAILABLE	NONE	

- Housed in a magnificent spacious and separate building measuring a floor area of 8642 sqm and seating capacity of 850.
- All working days from 8.00 A.M – 8.00 P.M, Saturday from 9.00 A.M – 5.00 P.M, during examination days from 9.00 A.M – 6.00 P.M, Transaction from 9.00 A.M – 4.30 P.M.
- Students of UG can take 2 books, PG Students and Research Scholars 4 books and Staff 9 books at a time through smart card & barcoding systems.
- Students and Research Scholars shall keep the library books with them for a maximum period of 15 days and staff for 30 days.
- The books are to be returned on or before the due date. Failing to return the books on the due date will result in a fine of Rs.1.00 per day for students.

## Book Issue Confirmation Facilities

This system gives information about book issue confirmation details

- ❖ Students and faculty members details (Name, Smart Card No, Department, Book allocation, Return days and Return date).

❖ Book detail (Book title, Author, Publishers, access No and ISBN No)

Dashboard  
Book Issue  
Book Return  
> Registration  
> Modifications  
> Search  
> Reports  
> History  
Pending Return  
Stock  
New Arrival  
Surrender  
Logout

Karpagam Academy of Higher Education - FASH

Welcome KRISH!

Book Issue

Allotment- Issued- Balance-

Smart Card No

Book Access No

Go

15:03  
6/20/2020

## Gate Register

The manual In-Out time registration is replaced by Digital Gate Registration. This process includes a simple scanning of barcode available with students and faculties Smart Card. All the details of the students & staff members will be stored automatically.

KARPAGAM  
ACADEMY OF HIGHER EDUCATION  
(Established Under Section 3 of UGC Act, 1956)

FASH Library

Gate Entry Register

Saturday 20 June 2020 Smart Card No  14 : 58 : 49

Staff :  
Student :

14:58  
6/20/2020

## Student :



## Faculty :



## Borrower's History

- This system generates information about the unavailable books like its Borrower's Name, Roll number (Smart card Number), Degree, Department, Duration of Year, Allocation book, Returning Days, Issue Book count, Balance book count, Users active library details if any, so that the Users History can plan accordingly.



**Karpagam Academy of Higher Education - FASH**

Welcome KRISHI!

### Visitor History

From Date  To Date

Show 25 entries

Library Code	Smart Card No	In Time	Out Time	Date
CL	18CHU024	08:16	08:34	21-01-2020
CL	17mmu029	08:16	08:34	21-01-2020
CL	18ccu054	08:16	08:33	21-01-2020
CL	18CMU005	08:16	08:34	21-01-2020
CL	18phu034	08:16	08:34	21-01-2020
CL	17CCU015	08:17	08:35	21-01-2020
CL	19CSU079	08:17	08:34	21-01-2020
CL	18CSU012	08:18	08:36	21-01-2020
CL	18CSU076	08:19	08:37	21-01-2020
CL	19CMU105	08:19	08:37	21-01-2020
CL	18CHU038	08:19	08:38	21-01-2020
CL	19csu028	08:22	08:39	21-01-2020
CL	17BTU040	08:22	08:39	21-01-2020
CL	17PHU004	08:24	08:41	21-01-2020
CL	17ccu060	08:25	08:41	21-01-2020
CL	19htu055	08:25	08:41	21-01-2020
CL	18CHP017	08:26	08:42	21-01-2020
CL	18CCU126	08:26	08:42	21-01-2020
CL	18CCU014	08:27	08:43	21-01-2020
CL	19csu062	08:27	08:43	21-01-2020
CL	18CCU050	08:30	08:46	21-01-2020

## Barcoding (Library Automation)

- The Library services have been Fully automated. Provides information about the Books. The Bar-coding facility implemented.
- Transactions of Issue/Return are done through bar coding services.

## Library Services Offered

- Circulation Services
- Reference Services
- Resource Sharing/ILL (DELNET) and NDL Services
- Printing Services
- Reporting Services
- Reprographics Services

## Other Facilities Include

- Digital / Multimedia Lab with Internet & E-Mail Facilities

- It provides for access for E-Books and E-Journals
- Audio & Video (Head Phone) Facilities
- CDs / DVD / Audio Cassette / Video Cassette / Floppies - Access Facilities
- Scanning & Printing Facilities
- Library is facilitated with 34 computers for E-library with Internet Connection
- User Accessibility is available for UG, PG Students, Research Scholar and Faculty Members
- All the Libraries and all reading areas too have Wi-Fi connectivity.
- Students having laptop can browse in the library.
- Well protected with fire alarms.

### **Online Databases**

The library is a member of INFLIBNET-UGC-MHRD (e-shodhsindhu and Shodhganga), UGC-MHRD-NDL (National Digital Library), DELNET and researchers use the facility for Inter- Library loan and Document Delivery services. The Library has 3931 CDs 18 Audio cassettes and subscribes to the following Online Databases: J-Gate (Social & Management Science) and J-Gate (Social & Management Science), Scopus, Knimbus elibrary, NPTEL (National Programme on Technology Enhanced Learning), 52 computers are available in Library and part of the LAN, Internet and e-mail services (45 Mbps & 1 Gbps) are offered to the staff and students.

Inbox (12) - krish.kulibrian@g... X Karpagam Academy of Higher Education X

Not secure | 172.16.25.200/library/index.php/periodicals/search\_result

Apps NPTEL IEEE Xplore Digital... E-ShodhSindhu Karpagam Academ... ASME DC Scopus Google National Digital Lib... J-Gate - Largest e-J... Inbox - krishna.n@...

## Karpagam Academy of Higher Education - FASH

Welcome KRISHNAN

Add New  
View List  
My Profile

Dashboard  
Book Issue  
Book Return  
Registration  
Modifications  
Search  
Book  
Periodicals  
Project  
Student  
Staff  
Reports  
History  
Pending Return  
Stock  
New Arrival  
Surrender  
Logout

### Periodicals Search

Library: **CENTRAL LIBRARY** BV Number:   
 Publisher:  Title:   
 Periodical Type: **--- select ---** Periodicity: **--- select ---**  
 Subscription No:  Department: **--- select ---**

Search

Show 25 entries

BV Number	Title	Periodical Type	Periodicity	Publisher	Department	Library	Options
3	ABHIGYAN	Journal	Quarterly	FOUNDATION FOR ORGANISATIONAL RESEARCH AND EDUCATION	MGT	CENTRAL LIBRARY	
4	ADVANCEMENTS IN HOMOEOPATHIC RESEARCH	Journal	Quarterly	HFY ENTERPRISES, 207, ESSEL HOUSE, 10, ASAF ALI ROAD	BIO	CENTRAL LIBRARY	
5	AIMS JOURNAL OF RESEARCH (ACRM)	Journal	Bi Annual	AIMS INSTITUTE	GEN	CENTRAL LIBRARY	
7	ANJAC JOURNAL OF SCIENCE	Journal	Bi Annual	.	BIO	CENTRAL LIBRARY	
8	ANTISEPTIC	Journal	Monthly	PROFESSIONAL PUBLICATIONS PVT LTD	BIO	CENTRAL LIBRARY	
9	JOURNAL OF BIOPESTICIDES	Journal	Bi Annual	CROPPROTECTION RESEARCH CENTRE	BIO	CENTRAL LIBRARY	
10	ASBM JOURNAL OF MANAGEMENT	Journal	Bi Annual		MGT	CENTRAL LIBRARY	
12	ASIAN JOURNAL OF BIOSCIENCE	Journal	Bi Annual	HIND AGRI - HORTICULTURAL SOCIETY	BIO	CENTRAL LIBRARY	
16	BIOSCIENCE RESEARCH BULLETIN (MICROBIOLOGY & BIOTECH)	Journal	Bi Annual	BPAS PUBLICATION	BIT	CENTRAL LIBRARY	

1504 6/20/2020

## INVOICE / CASH BILL

TIN: 33332423552	CST: 713077 Dt: 03/07/02
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TIN: 33332423552	CST: 713077 Dt: 03/07/02
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**JVG Computer & Printers**  
300, MMG COMPLEX  
DHARAPURAM ROAD  
TIRUPUR - 641608  
Phone : 0421 - 4352104

**JVG Computer & Printers**  
300, MMG COMPLEX  
DHARAPURAM ROAD  
TIRUPUR - 641608  
Phone : 0421 - 4352104

<b>To.</b> <b>Karpagam Academy of Higher Education</b> Coimbatore	<b>Invoice No.</b>	<b>48</b>
	<b>Date</b>	<b>18/10/2012</b>

<b>To.</b> <b>Karpagam Academy of Higher Education</b> Coimbatore	<b>Invoice No.</b>	<b>48</b>
	<b>Date</b>	<b>18/10/2012</b>

<b>To.</b> <b>Karpagam Academy of Higher Education</b> Coimbatore	<b>Invoice No.</b>	<b>48</b>
	<b>Date</b>	<b>18/10/2012</b>

<b>Karpagam Academy of Higher Education</b> Coimbatore	<b>Date</b>	<b>18/10/2012</b>

<b>Karpagam Academy of Higher Education</b> Coimbatore	<b>Date</b>	<b>18/10/2012</b>

DESCRIPTION	Amount
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DESCRIPTION	Amount
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<p>Online Library Management System –Software.          With Source Code,          One Time Data Migration from Existing Database          1 year Maintenance</p> <div data-bbox="578 798 1002 1257" data-label="Image"> </div> <p><b>BANK DETAILS:</b>  <b>ICICI BANK, TIRUPUR BRANCH</b>  <b>A/C No. 615405035715</b>  <b>RTGS CODE : ICIC0006154</b></p>	<p>1,20,000</p>
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<p>Online Library Management System –Software.          With Source Code,          One Time Data Migration from Existing Database          1 year Maintenance</p> <div data-bbox="578 798 1002 1257" data-label="Image"> </div> <p><b>BANK DETAILS:</b>  <b>ICICI BANK, TIRUPUR BRANCH</b>  <b>A/C No. 615405035715</b>  <b>RTGS CODE : ICIC0006154</b></p>	<p>1,20,000</p>
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<b>BANK DETAILS:</b> <b>ICICI BANK, TIRUPUR BRANCH</b> <b>A/C No. 615405035715</b> <b>RTGS CODE : ICIC0006154</b>	
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TOTAL	₹.1,20,000.00
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TOTAL	₹.1,20,000.00
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**Rupees One Lakh Twenty Thousand Only**

<b><u>Terms and Conditions</u></b>	
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E. & O.E	
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1. Product once sold will not be taken back.	For JVJ Computer & Printers
--	-----------------------------

1. Product once sold will not be taken back.	For JVJ Computer & Printers
--	-----------------------------

1. Product once sold will not be taken back.	For JVJ Computer & Printers
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This is a computer generated invoice