



**Hindusthan College of Engineering and Technology  
Coimbatore 641 032**

**NAAC  
AQAR**

**Criterion IV  
Infrastructure and Learning Resources**

**Key Indicator 4.2 – Library as a Learning Resource**

**4.2.1 Library is automated using Integrated Library  
Management System (ILMS)**

**ILMS Screenshots**

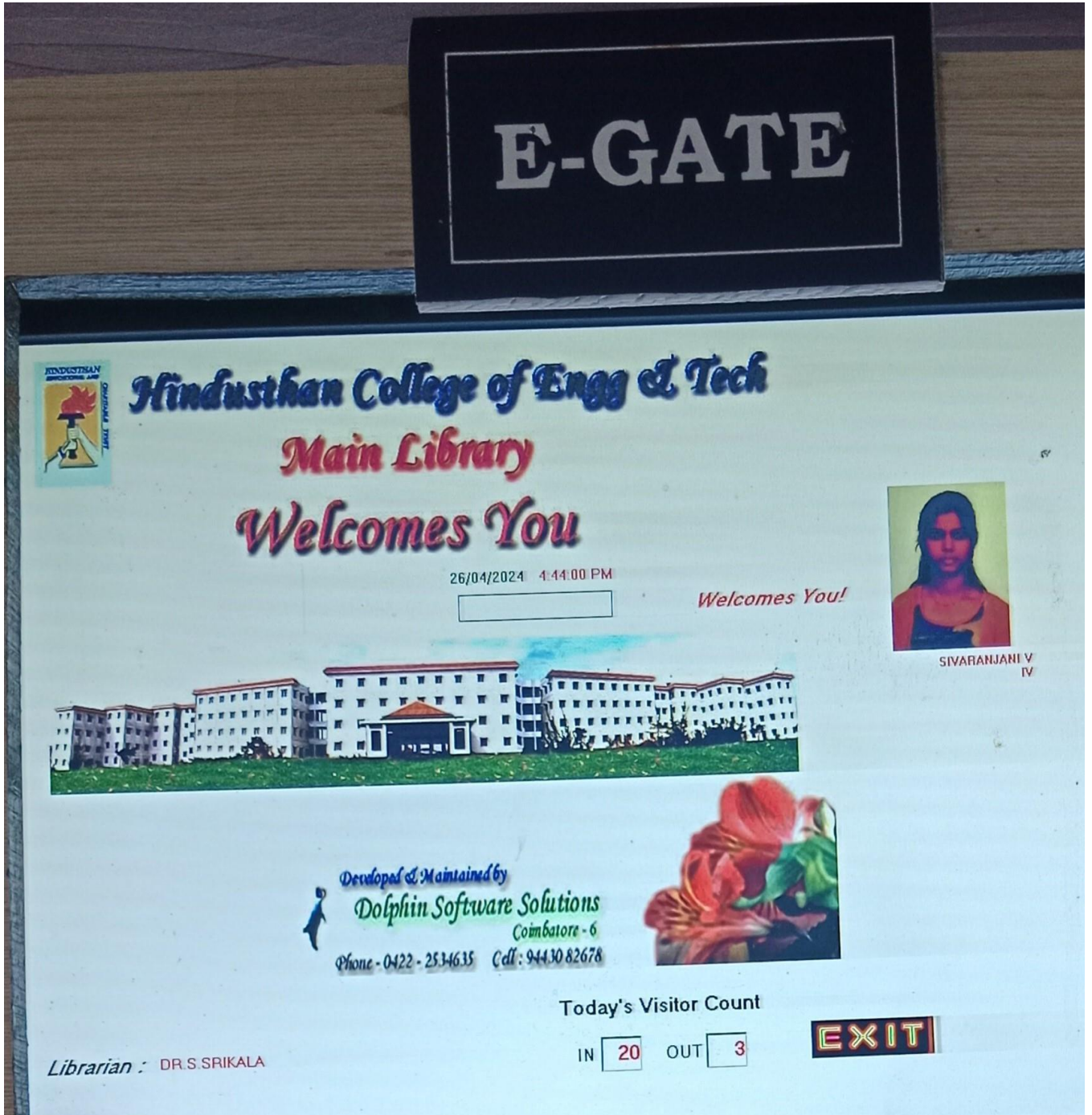


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Coimbatore 641 032

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E-Gateway



Criterion IV  
Infrastructure and Learning Resources

E-Gate Entry

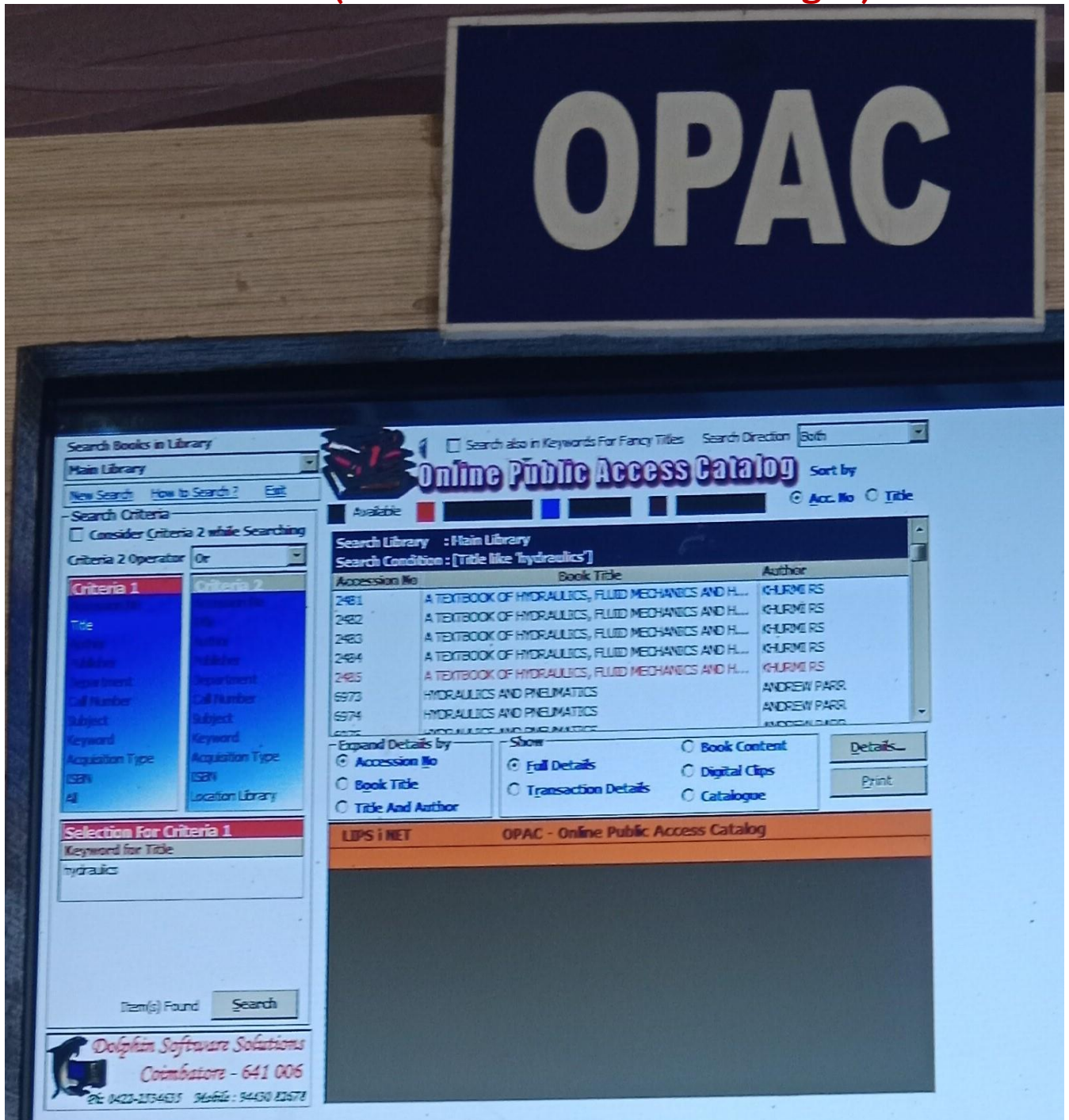
**Members Currently Inside Library**      Total No. of Members Inside the Library : 27      08/12/2022 1:02:35 PM

Member ID	Name	Time IN
720721104155	SACHIN S	12:30:00
720721106122	VINISHYA K	12:32:00
20104104	KARTHICK J	12:32:00
720721101057	VEERAMANI J	12:34:00
720721105014	DHIVISHATH S J	12:42:00
720721105062	VISHNUKUMAR S	12:42:00
720721109026	GOKULAKANNAN M	12:42:00
720721104175	TAMIZHSELVAN G	12:50:00
720721104170	SOUNDARIYAN S	12:50:00
720721104171	SRIMATHI DEVADHARSHINI M	12:53:00
720721104131	PONNIMALAR R	12:53:00
720721106041	GANNE PRATHYUSHA	12:54:00
720721106045	GOMATHI J	12:54:00
720721105005	AJAY KUMAR S	12:55:00
720721104168	SHARMILA R	12:55:00
720721206041	RAJA PRASANTH R	12:55:00
720721106055	KATHIRVEL T	12:56:00
720721106064	MOHAN R	12:59:00
720721112040	SOFIYA B	12:59:00
720721114054	VINIKA S	13:00:00
720721108004	ABIJITH S	13:00:00

Control Panel  
 Display Member Photo with Latest IN Time     Work Offline    Refresh Now

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OPAC (Online Public Access Catalogue)



Criterion IV  
Infrastructure and Learning Resources

OPAC SEARCH

Lips iNET OPAC - Online Public Access Catalog

Search Books in Library

Main Library

New Search How to Search? Exit

Search Criteria

Consider Criteria 2 while Searching

Criteria 2 Operator Or

Criteria 1

Criteria 2

Accession No Accession No

Title Title

Author Author

Publisher Publisher

Department Department

Call Number Call Number

Subject Subject

Keyword Keyword

Acquisition Type Acquisition Type

ISBN ISBN

All Location Library

Selection for Criteria 1

Keyword for Title

computer

Item(s) Found Search

Dolphin Software Solutions  
Coimbatore - 641 006  
Ph: 0422-2534635 Mobile: 94430 82678

Search also in Keywords For Fancy Titles [Click Here to Print the Grid](#) Search Direction Both

Available On Circulation Reference Lost / Damaged Acc. No Title

Online Public Access Catalog Sort by

Search Library : Main Library

Search Condition : [Title like 'computer']

Acc. No	Book Title	Author	Location	Call No.
278	COMPUTER NUMERICAL CONTROL MACHINES	RADHAKRISHNAN P	YET TO BE CLASSIFIED	621.8 N8...
303	MICROCOMPUTER SYSTEMS	YU-CHENG LIU, GLENN A GIBS...	YET TO BE CLASSIFIED	004.16 LIU
304	MICROCOMPUTER SYSTEMS	YU-CHENG LIU, GLENN A GIBS...	YET TO BE CLASSIFIED	004.16 LIU
305	MICROCOMPUTER SYSTEMS	YU-CHENG LIU, GLENN A GIBS...	YET TO BE CLASSIFIED	004.16 LIU
306	MICROCOMPUTER SYSTEMS	YU-CHENG LIU, GLENN A GIBS...	YET TO BE CLASSIFIED	004.16 LIU
324	MICROPROCESSORS AND MICROCOMPUTER-B...	MOHAMED RAFIQZAMAN	YET TO BE CLASSIFIED	004.16 RAF
325	MICROPROCESSORS AND MICROCOMPUTER-B...	MOHAMED RAFIQZAMAN	YET TO BE CLASSIFIED	004.16 RAF
326	MICROPROCESSORS AND MICROCOMPUTER-B...	MOHAMED RAFIQZAMAN	YET TO BE CLASSIFIED	004.16 RAF
327	MICROPROCESSORS AND MICROCOMPUTER-B...	MOHAMED RAFIQZAMAN	YET TO BE CLASSIFIED	004.16 RAF
336	FUNDAMENTALS OF COMPUTERS	RAJARAMAN V	YET TO BE CLASSIFIED	004 N9 RAJ
337	FUNDAMENTALS OF COMPUTERS	RAJARAMAN V	YET TO BE CLASSIFIED	004 N9 RAJ
343	COMPUTER SCIENCE QUESTION BANK	BASANDRA SURESH K	YET TO BE CLASSIFIED	004 N9 BAS
356	DIGITAL COMPUTER FUNDAMENTALS	BARTEE THOMAS C	YET TO BE CLASSIFIED	004 N9 BAR
357	DIGITAL COMPUTER FUNDAMENTALS	BARTEE THOMAS C	YET TO BE CLASSIFIED	004 N9 BAR

Expand Details by

Accession No

Book Title

Title And Author

Show

Full Details

Transaction Details

Book Content

Digital Clips

Catalogue

Details...

Print

LIPS i NET OPAC - Online Public Access Catalog

Book Details with Title : DIGITAL COMPUTER FUNDAMENTALS

Total No. of Copies 36

No. of Copies Available 36

Accession No 356

Title DIGITAL COMPUTER FUNDAMENTALS

Circulation Status Available In Rack

Book Location YET TO BE CLASSIFIED

Location Library Main Library

Book Status Damaged : No / Lost : No

Issue Criteria Reference

Sub Title -

Series -

ISSN (Series) None

Author BARTEE THOMAS C

12:47 PM  
07/12/2022

Criterion IV  
Infrastructure and Learning Resources

Books - Data Entry

The screenshot shows the 'LIPS iNET - Server - [Lips]' application window. The main menu includes 'Public service', 'Periodicals', 'Acquisition', 'System', 'Stock', 'Reports', 'Utilities', 'Help', and 'Shut Down'. The interface features the 'LipsiNet' logo with the tagline 'The Smart Librarian' and 'Library Information Processing System' by 'Dolphin Software Solutions'.

The 'Add / Edit Books' dialog box is open, showing the following data entry fields:

- Library:** Main Library (Located at: Main Library)
- Accession No.:** 4532 (New! icon)
- Remarks:** None
- Basics Tab:**
  - Book Title:** HEAT AND MASS TRANSFER
  - Sub Title:** .
  - Author(s):** SHANMUGAM N, BALAKRISHNAN SR
  - Call Number:** 621.4022 SHA
  - Indian Edition:**  Edition: 1
  - Publisher:** ANURADHA AGENCIES
  - Place:** KUMBakonam
  - Year of Publishing:** 2002 **Price:** 220
  - Price Name:** Rupees
  - Conversion Rate:** 1 **No. of Copies:** 1
- Advanced... Tab:**
  - Acc. No Title Author Table:** (Empty)
  - Series:** .
  - Content Pages:** 0 **TextPages:** 0
  - Acquisition Date:** 06/08/2002
  - Department:** BE MECHANICAL
  - Language:** English
  - Purchase Details:** .
  - Type of Issue:** Issuable
- Book Marks:** Accession No. [ ], Title [ ]
- Notes:** [ ]
- Buttons:** Save, Modify, Cancel, Delete, Additional Info, Refresh, Exit

The taskbar at the bottom shows the date as 07/12/2022 and the time as 1:10 PM. The system tray includes icons for network, volume, and power, along with the system clock showing 1:10 PM on 07/12/2022.

Criterion IV  
Infrastructure and Learning Resources

Books Details - Data Entry

Public service Periodicals Acquisition System Stock Reports Utilities Help Shut Down

Linsinet

Add / Edit Books

Library: Main Library Located at: Main Library

Accession No: 82300 New! Remarks: None

**Basics**

Book Title: PYTHON MACHINE LEARNING  
 SubTitle: .  
 Author(s): SEBASTIAN RASCHKA AND VAHID MIRJALILI  
 Call Number: .  
 Indian Edition:  Edition: 3  
 Publisher: PACKT  
 Place: .  
 Year of Publishing: 2019 Price: 437  
 Price Name: Rupees  
 Conversion Rate: 1 No. of Copies: 1

**Advanced..**

Acc. No. Title Author  
 Series: .  
 Content Pages: . TextPages: 721  
 Acquisition Date: 22/12/2022  
 Department: B TECH IT  
 Language: English  
 Purchase Details: D B  
 Type of Issue: Issuable

Book Marks  
 Accession No. Title  
 Notes

Save Modify Cancel Delete  
 Additional Info Refresh Exit

Have a Nice Time with LPSNET 5 - The Smart Librarian on LB-001 26/04/2024 3:47 PM

Windows taskbar: 26/04/2024 3:47 PM

Criterion IV  
Infrastructure and Learning Resources

Book Issued Details (Circulation)

The screenshot displays the LIPS iNET - Circulation Control window. The member details for Ms. Kavitha K are as follows:

- Member ID: T22EC94
- Counter Connected: Lips
- Material Library: Main Library
- Name: Ms. KAVITHA K
- Year: 2022
- Department: ECE
- Type: Self Financing
- Category: TEACHING
- Class: ASSISTANT PROFESSOR

Additional details include a Maximum Allotted Quota of 7, with 4 books currently available. The interface also shows a table of issued books:

Accession No	Title	Author	Card No	Issue Date	Due date
68311	ANTENNAS AND WAVE PROPAGATION	AMSAVENT A	-	10/01/2024	08/07/2024
51593	PROFESSIONAL ETHICS AND HUMAN VALUES	KIRAN DR	-	10/01/2024	08/07/2024
74901	PROBLEM SOLVING AND PYTHON PROGRAMMING	RAMESH BABU V/ MUNI R/	-	26/04/2024	23/10/2024

At the bottom of the window, it indicates 'Fine Calculation Mode : ON' and 'Total Number of Books in Issue in Main Library : 1081'. The current date is 26/04/2024 (Friday) and the return date is Wednesday, October 23, 2024.

Criterion IV  
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Book Issued(Circulation)

Lips iNET - Circulation Control

Options Transactions

Member ID: 19106008  
Counter Connected: Lips  
Material Library: Main Library  
Name: ARCHANA B  
Year: 2019 Department: BE ECE  
Type: Self Financing Category: UG  
Class: IV  
Maximum Alloted Quota: 3 Available: 1  
Increment Days: Issue: 15 Due date:   
Renew: 15   
Fix:   
View port Ht-1410 W-1215  
Print Receipts

Accession No.	Title	Author	Card No.	Issue Date	Due date
57339	POPULAR SHORT STORIES	BOARD EDITORS	-	17/11/2022	02/12/2022
75065	HOUSE OF CARDS	SUDHA MURTY	-	05/12/2022	20/12/2022

Books Due Overdue - Paid / Unpaid Details Issue Renew Return

Fine Calculation Mode : ON Total Number of Books in Issue in Main Library : 1720  
Current Date : 07/12/2022 Wednesday Return Date : Thursday, December 22, 2022

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Book Issued Report

LIPS INET - Server - [Lips]

Public service Periodicals Acquisition System Stock Reports Utilities Help Shut Down

**LipsiNet**  
The Smart Librarian  
Library Information Processing System  
Dolphin Software Solutions  
Library  
Hindusthan College of Engg. And Technology  
Coimbatore - 641 032

Lips Circulation Reports

Library: Main Library

Material Type:  Books,  Periodicals,  Nonbooks,  Back Volumes

Transactions:  Issues,  Returns,  Both

Transaction Date: Hard copy can be taken for the date provided below. From: 01/12/2021, To: 31/12/2021

Print Option:  To Window,  To Printer

Group Members by departments

Preview Exit

Have a Nice Time with LIPSINET 5 - The Smart Librarian on ADMIN-PC

08/12/2022 11:15 AM

11:15 AM 08/12/2022

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Books Returned Report

The screenshot displays the LIPS iNet web application interface. At the top, there is a menu bar with options: Public service, Periodicals, Acquisition, System, Stock, Reports, Utilities, Help, and Shut Down. Below the menu is a toolbar with various icons. The main content area features the LIPS iNet logo, the tagline 'The Smart Librarian', and the text 'Library Information Processing System' and 'Dolphin Software Solutions'. The library name 'Hindusthan College of Engg. And Technology' and address 'Coimbatore - 641 032' are also visible.

A 'Lips Circulation Reports' dialog box is open in the foreground. It contains the following fields and options:

- Library: Main Library (dropdown menu)
- Material Type:  Books,  Periodicals,  Nonbooks,  Back Volumes
- Transactions:  Issues,  Returns,  Both
- Transaction Date: From [01/12/2021] To [31/12/2021]. A note states: 'Hard copy can be taken for the the date provided below'.
- Print Option:  To Window,  To Printer
- Group Members by departments
- Buttons: Ereview, Exit

The Windows taskbar at the bottom shows the date 08/12/2022, time 11:14 AM, and the system tray with the date 08/12/2022 and time 11:14 AM.