

ACADEMIC YEAR 2022 – 2023

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

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Peri Institute of Technology has a scholastic, central library, automated with ILMS called iguru software-version 9.4, purchased from PERI Software Solutions, to provide access to books, magazines, database and academic journals. Book issues, returns and renewal are done with software and maintained in register too. It is a digitalized and Wi-Fi connected library, where online resources are subscribed and used by the teaching and learning community. The staff and the students can utilize the library at any time. The Librarians organize library inventory (e.g. with books, magazines, database, etc.) and conduct regular checks and updates on database information.

Name of the ILMS software	iguru
Nature of Automation	Fully
Version	9.4
Year of Automation	2015

The Library is member of DELNET (Developing Library Network) and subscribed 819 e-Journals for the science and engineering departments through Shodhsindhu. Many national, international, global and IUP journals have been subscribed

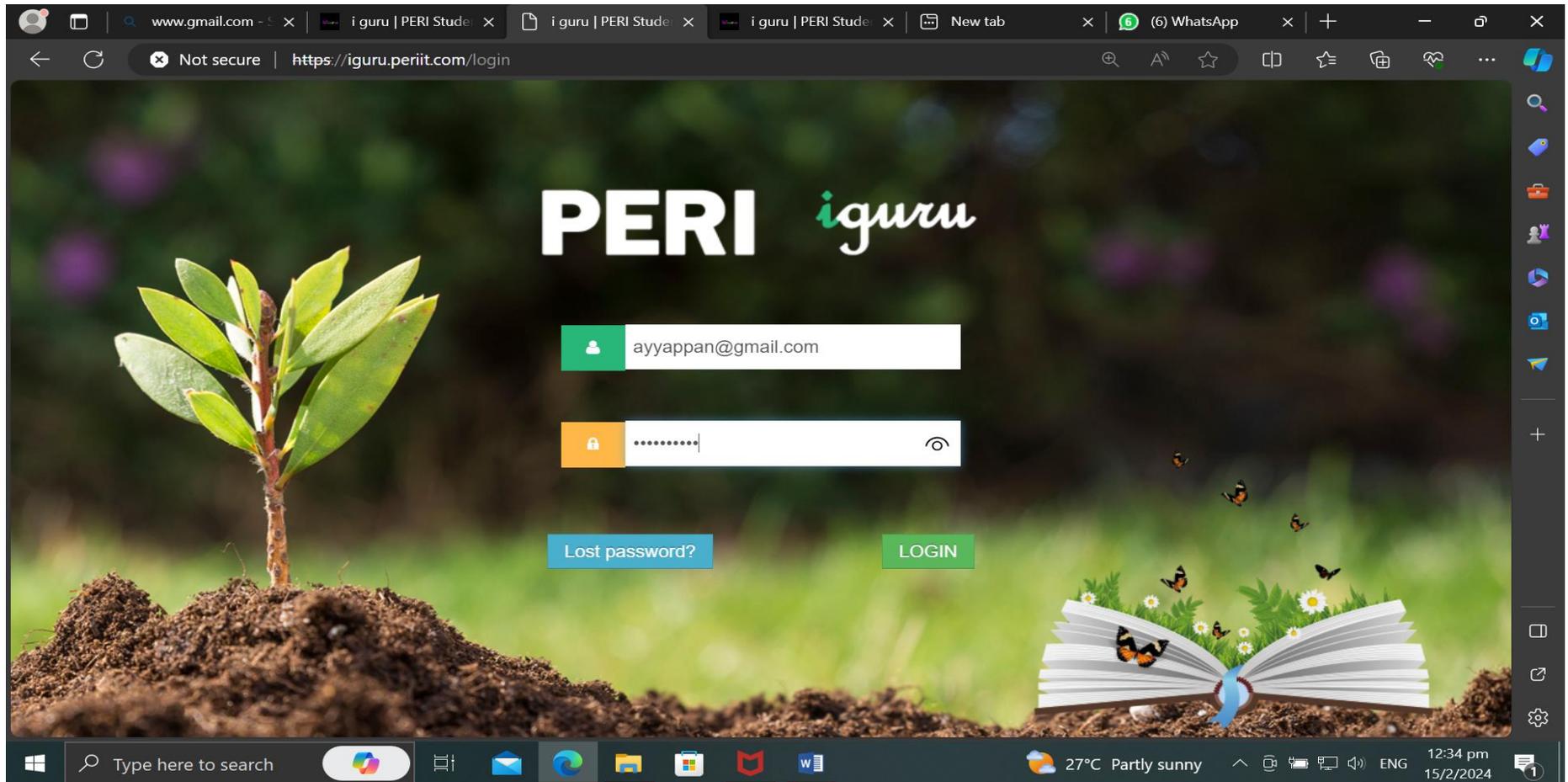
The central library, automated with ILMS called iguru software-version 9.4, purchased from PERI Software Solutions, having the following provisions

S.No	Description
1.	Student and Staff Membership Entries
2.	Book Entries
3.	Book Search
4.	Book Issue and Returns
5.	Report Generation



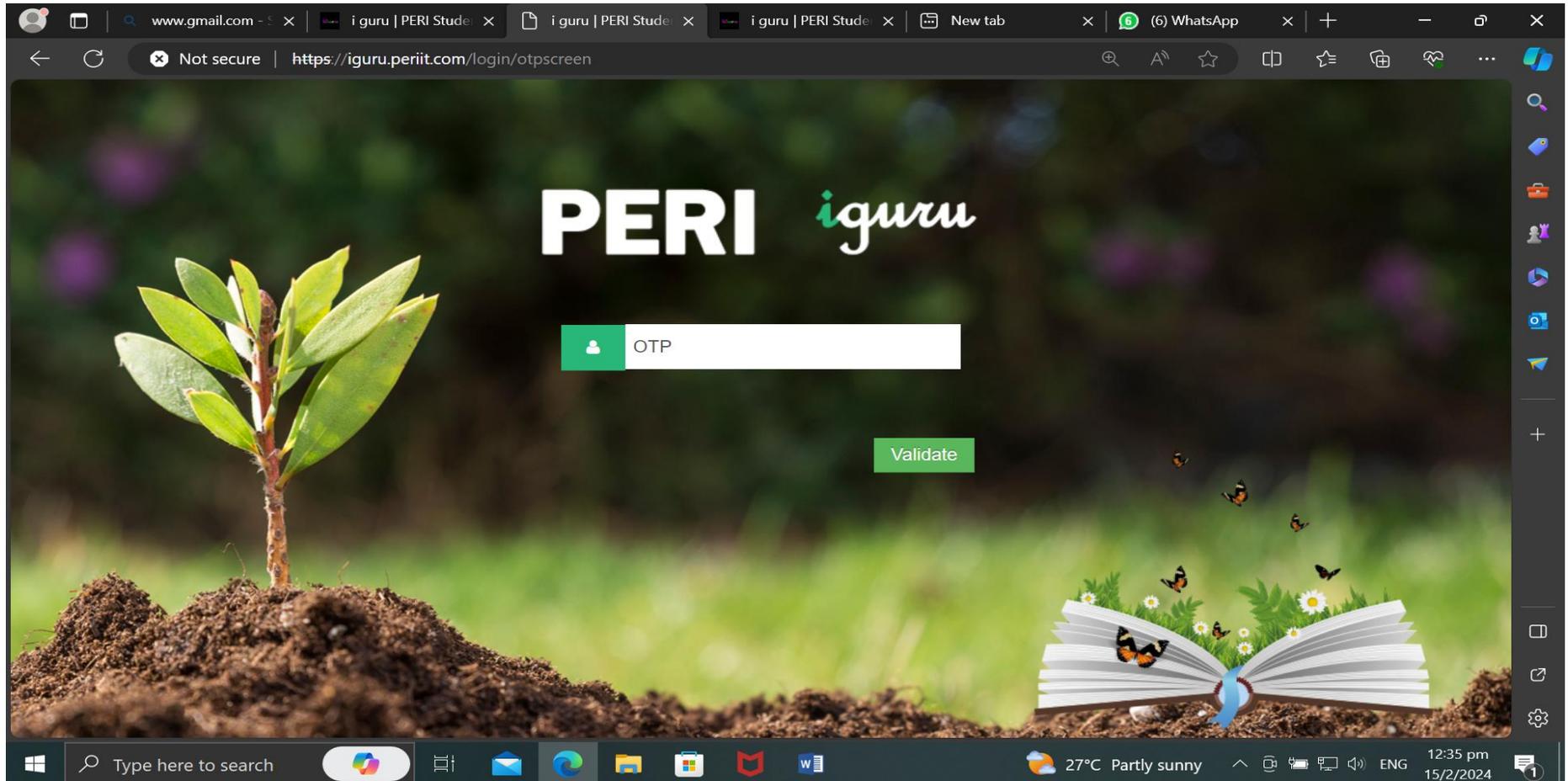
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Library – ILMS Process



1. Library – iguru login page

Library – ILMS Process



2. Library – OTP iguru login

Library – ILMS Process

The screenshot displays the PERI IT e-Library Dashboard. The left sidebar contains navigation options: Dashboard (highlighted), Books Catalogue, Journals, Books Lending, Books Issue, Reports, Search Books, Student Entry, and Entry Report. The main content area is titled "PERI IT e-Library Summary" and features a table with the following data:

S. No.	Description	Summary
1.	Total Number of Books	14715
1.	Total Number of Book Titles	5845
2.	Total Number of Journals	11

The browser window shows the URL <https://iguru.periit.com/formsandreports/library>. The Windows taskbar at the bottom indicates the system time as 11:55 am on 15/2/2024, with a temperature of 27°C and weather conditions of Partly sunny.

3. Library – Dashboard

Library – ILMS Process

The screenshot displays the PERI iguru library management system interface. The browser address bar shows the URL <https://iguru.periit.com/formsandreports/studentslist>. The user is logged in as 'Ayyappan' and has access to 'My Profile', 'Account Settings', and 'Log Out' options. A search bar is located in the top right corner.

The main content area features a 'Home' section with a 'Select Class' dropdown menu currently open, showing a list of classes including 'All Classes', 'I CSE-ME', 'II AI', 'II CSE A', 'II CSE B', 'II CSE-ME', 'III CSE A', 'III CSE B', 'IV CSE A', 'IV CSE B', 'I ECE - AppElec', 'I ECE - CommSys', 'II ECE A', 'II ECE - AppElec', 'II ECE - CommSys', 'III ECE A', 'IV ECE A', 'I EEE-PED', 'II EEE A', and 'II EEE - PED'. To the right of the dropdown is a 'Select type' dropdown menu set to 'Select'.

Below the dropdowns is a table with the following columns: 'S No', 'Anna Univ Reg No', 'Student Name', and 'Book'. The table is currently empty.

The Windows taskbar at the bottom shows the system time as 11:53 am on 15/2/2024, with a temperature of 27°C and weather conditions of 'Partly sunny'.

4. Library – Book Issue Dashboard- Department wise

Library – ILMS Process

The screenshot displays the PERI iGuru web application interface. The top navigation bar includes the PERI logo, user profile information (Welcome Ayyappan), and options for My Profile, Account Settings, and Log Out. A search bar is also present. The left sidebar contains a menu with options: Dashboard, Books Catalogue, Journals, Books Lending, Books Issue, Reports, Search Books, Student Entry, and Entry Report. The main content area shows a filter for 'Select Class' set to 'IV CSE B' and 'Select type' set to 'All'. Below this is a table with the following data:

S No	Application Number	Anna Univ Reg No	Student Name	Book
1	201522	411520104046	KERAKLIN W.	Issue Book
2	201155	411520104047	KIRAN KUMAR M	Issue Book
3	201257	411520104048	kiruthika G	Issue Book
4	201535	411520104049	KOLLU BALAVARDHAN *	Issue Book
5	201466	411520104052	LAVANYA S	Issue Book
6	201162	411520104053	LOGESHWARI R.	Issue Book
7	201176	411520104054	Madesh C	Issue Book

The bottom of the screenshot shows the Windows taskbar with the search bar, taskbar icons, and system tray information including the date and time (11:54 am, 15/2/2024).

5. Library – Class wise student list

Library – ILMS Process

The screenshot displays a web browser window with the URL https://iguru.periit.com/formsandreports/issue_rec_book/4470. The page features a dark sidebar on the left with the PERI logo and a navigation menu including: Dashboard, Books Catalogue, Journals, Books Lending, Books Issue, Reports, Search Books, Student Entry, and Entry Report. The main content area is titled 'Issue Book' and contains a form with the following fields: Book Code (with a text input field), Book Title, Author name, and Publications. A blue 'Add' button is positioned at the bottom right of the form. The browser's address bar shows 'Not secure' and the page title is 'Home'. The Windows taskbar at the bottom indicates the system time as 11:54 am on 15/2/2024, with a temperature of 27°C and weather 'Partly sunny'.

6. Library – Book Issue Dashboard

Library – ILMS Process

The screenshot shows a web browser window displaying the PERI iGuru library management system. The user is logged in as 'Ayyappan'. The page title is 'Home'. The search bar is active, showing 'Search based on Author Name: ca' and 'Search based on Books Title: Name'. The search results are displayed in a table with columns for 'S.No', 'publicaton', and 'Total Numbers'.

S.No	publicaton	Total Numbers
1	A Corse in Electrical Machine Design	1
2	A Course in Electrical and Electronic Measurements and Instrumentation	6
3	A Course in Electrical Machine Design	3
4	A first course on Electrical drives	1
5	A First Course on Electrical Drives	4
6	A First Course on Electrical Drives ed 2	

7. Library – Search Books – Based on Book Title

Library – ILMS Process

The screenshot shows a web browser window with the URL https://iguru.periit.com/exam/lib_books_count/1. The page features a search interface with two input fields: "Search based on Author Name:" and "Search based on Books Title Name:". Below the search fields is a table displaying search results. The table has three columns: "S.No", "Author name", and "Total Numbers". The results are as follows:

S.No	Author name	Total Numbers
1	A Chitra	1
2	A.Ranichitra	1
3	Chitale A K	2
4	Chithra	3
5	Chithra T V	1
6	Chitode J S	85
7	chitra	1

8. Library – Search Books – Based on Author Name

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