

Course Enrolment System

Using JAVA

K.K.D.A.K.Indrajith

Abstract

Course Enrolment System is software which is helpful for students as well as the college authorities. In the current system all the activities are done manually. It is very time consuming and costly. This standalone System deals with the various activities related to the students. During analysis, data collected on the various files, decision points and transactions handled by the present system.

System Information

Modules

There are mainly 5 modules in this software

- Model module
- View Module
- Controller Module
- Database_Connectivity module
- Images Module

System prerequisites

Hardware Requirements

- System : Pentium IV 2.4 GHz.
- Hard Disk : 40 GB.
- Floppy Drive : 1.44 Mb.
- Monitor : 15 VGA Colour.
- Ram : 512 Mb.

Software Requirements

- Operating system : Windows XP or Higher.
- Coding Language :JAVA
- Data Base : Mysql 5.0

Functionalities

Administrator

- Administrator Login
- Manage system date
- Undergraduate and Postgraduate Registration
- Manage Undergraduate and Postgraduate
- Lecturer Registration
- Manage Lecturers
- Instructor Registration
- Manage Instructors
- Manage Administrator Passwords
- Manage Courses
- Manage Subjects
- Manage Examinations
- Manage Assignments
- Manage Teaching Allocations
- Manage Locations

Undergraduate

- Undergraduate Login

- Undergraduate Registration
- Manage Undergraduate Personal Details

Postgraduate

- Postgraduate Login
- Postgraduate Registration
- Manage Postgraduate Personal Details

Lecturer

- Lecturer Login
- Manage Lecturer Personal Details

Instructor

- Instructor Login
- Manage Instructor Personal Details

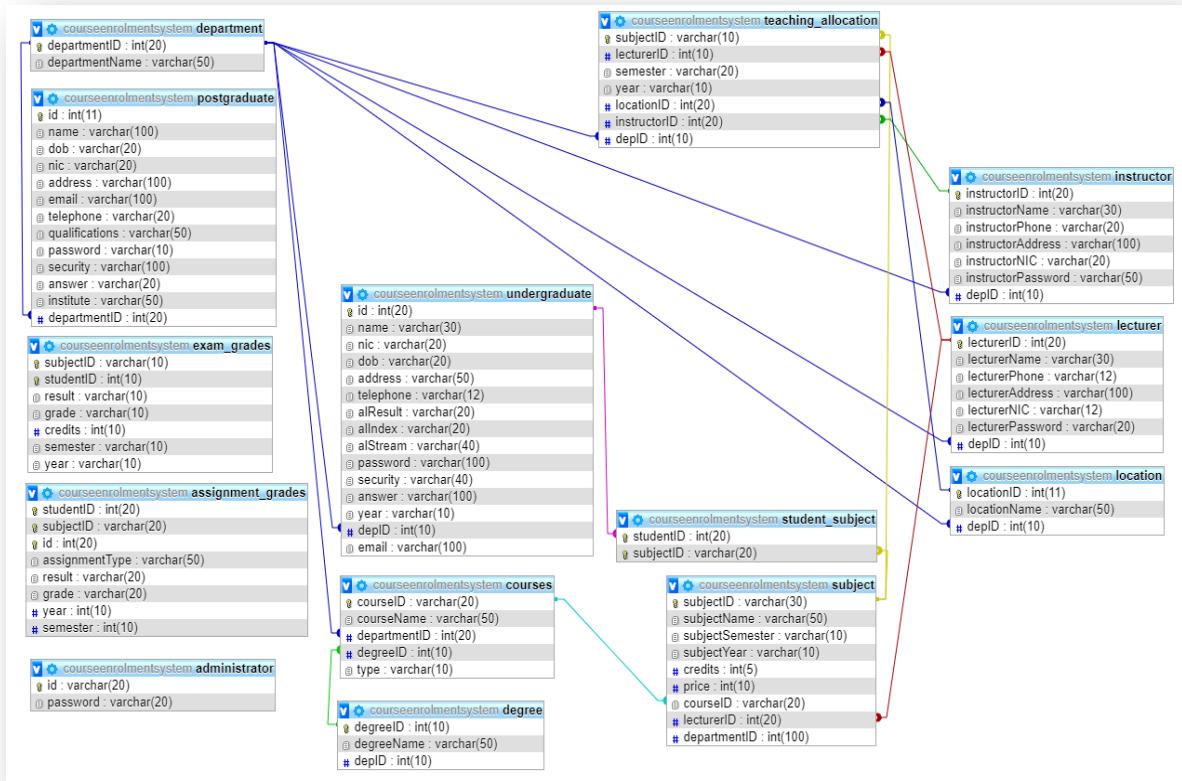
System

- Calculate GPA
- Calculate Total Payment For Registering Student
- Calculate Grades For Student Results
- Validate Season(July Or February)
- Send Email

Assumptions

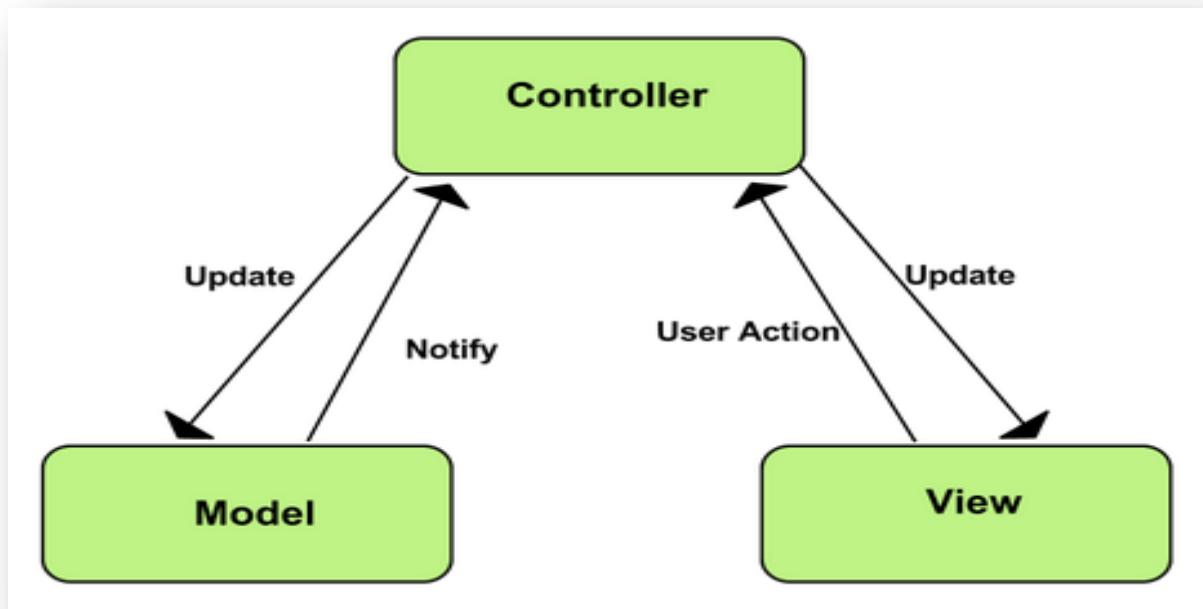
- Student can have total 7 subjects(4 core subjects+3 optional subjects)
- Users can register within february(january 15 – february 1) and july(june 15 – july 1) seasons only. If for any special reasons administrator can change the system date.

Entity Relationship Diagram



System Architecture

- MVC (Model View Controller) Architecture



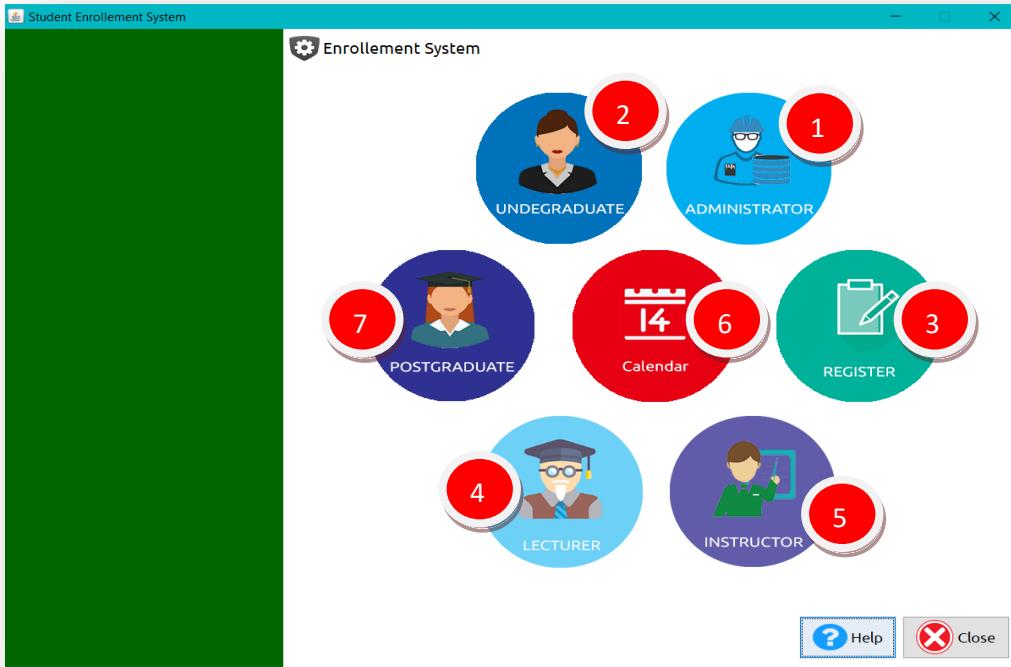
Libraries and Drivers

- MySQL JDBC Driver
- jcalendar-1.4.jar
- javax.activation.jar
- javax.mail.jar
- JDK 1.8

Implementation

Graphical User Interfaces and Descriptions

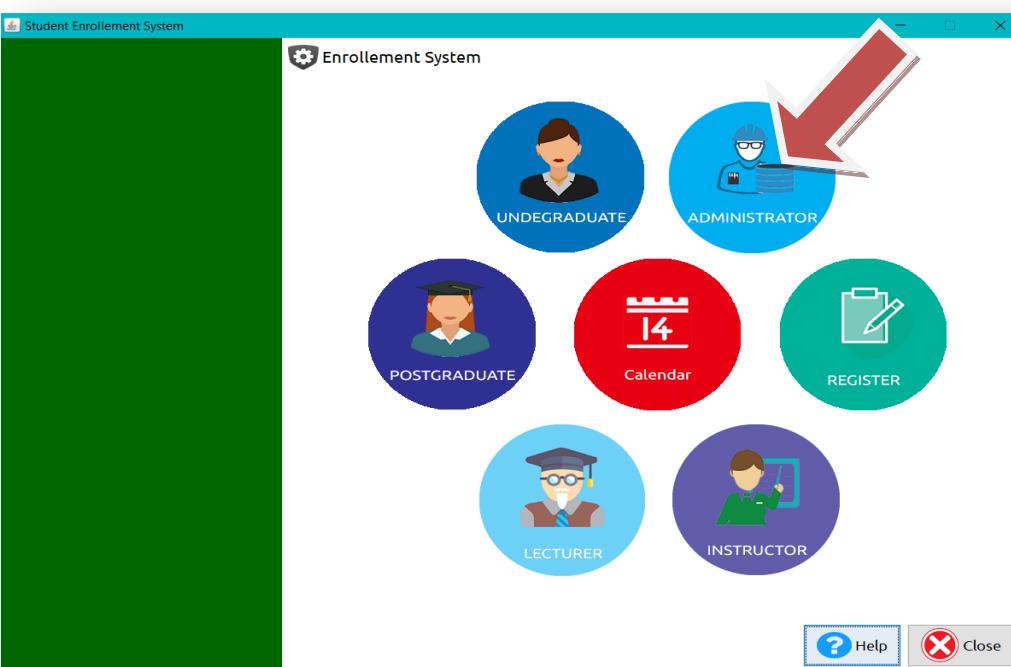
Main Page



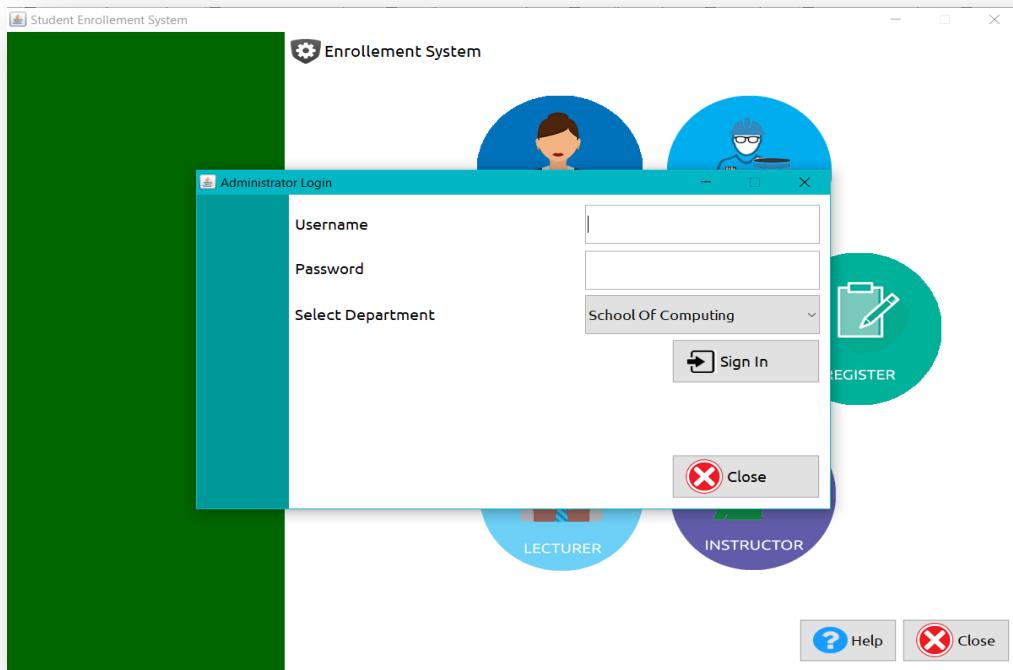
Close – Exit from the system.

Help – Display documentation.

Administrator



Administrator Login Form



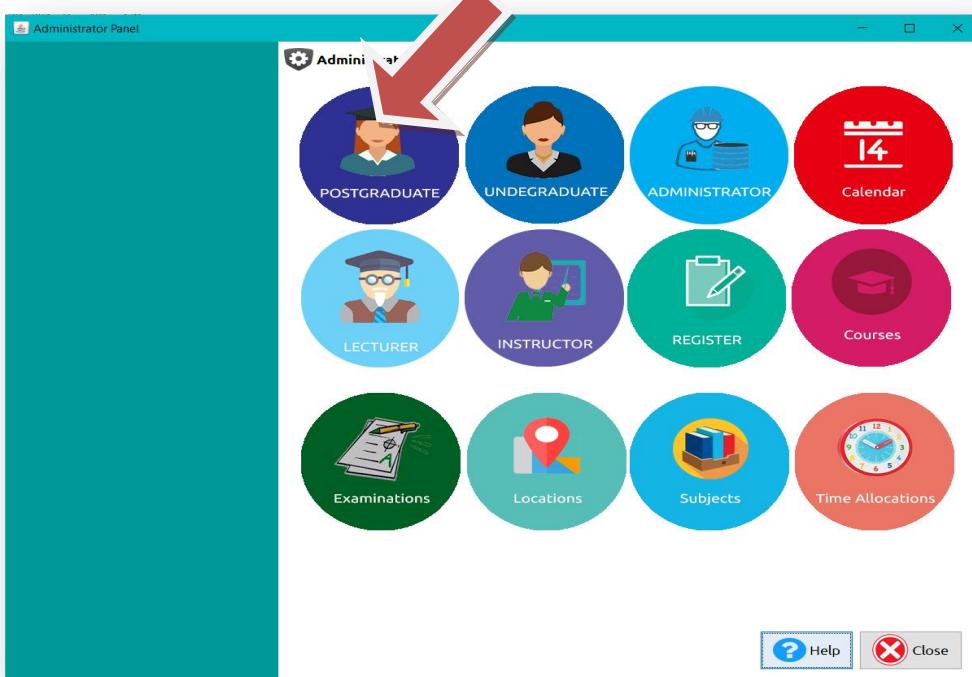
Close- user can close the form using close button and go back to **Main Page**.

Sign In – When user provides username, password and department system will display **Administrator Dashboard**

Administrator Dashboard



Administrator Postgraduate Management

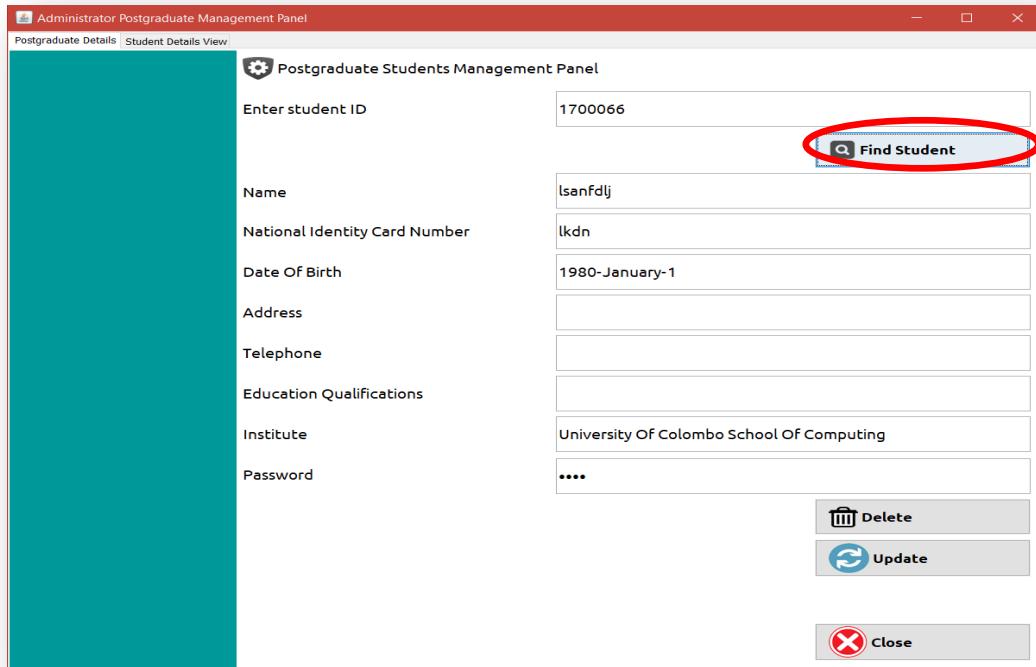


Administrator Postgraduate Management Form

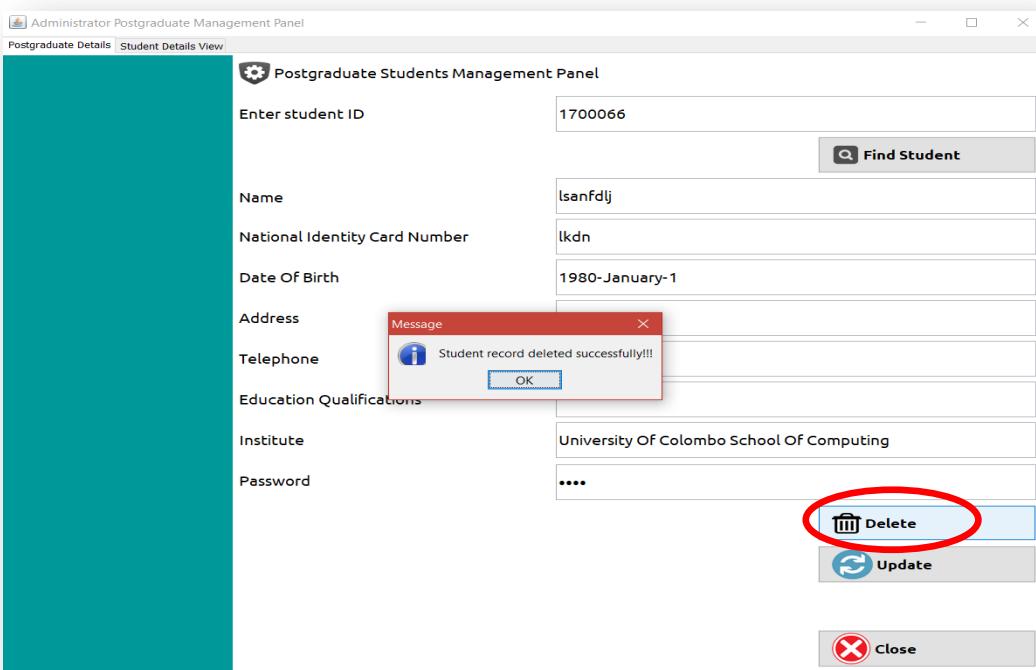
The Postgraduate Students Management Panel interface displays a form for entering student details. On the left, a sidebar lists fields: Name, National Identity Card Number, Date Of Birth, Address, Telephone, Education Qualifications, Institute, and Password. On the right, there is a search bar labeled 'Enter student ID' with a 'Find Student' button, and a row of buttons for 'Delete', 'Update', and 'Close'.

Postgraduate Details Tab

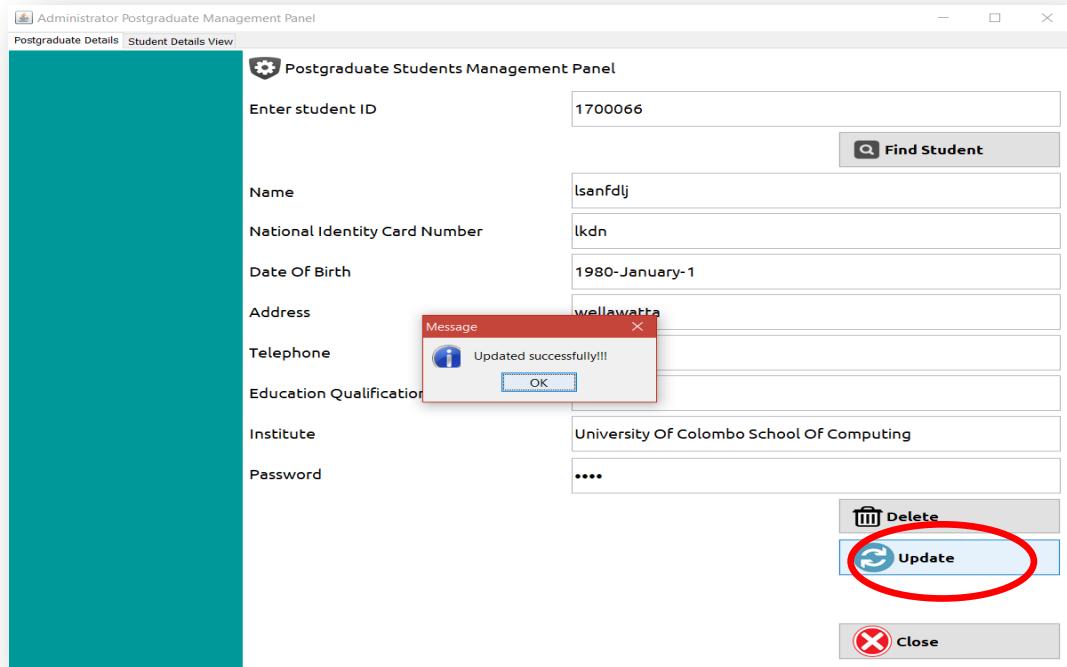
Find Student – User can enter a postgraduate student id and search details of that student.



Delete – User can delete searched student



Update- User can change searched student details.



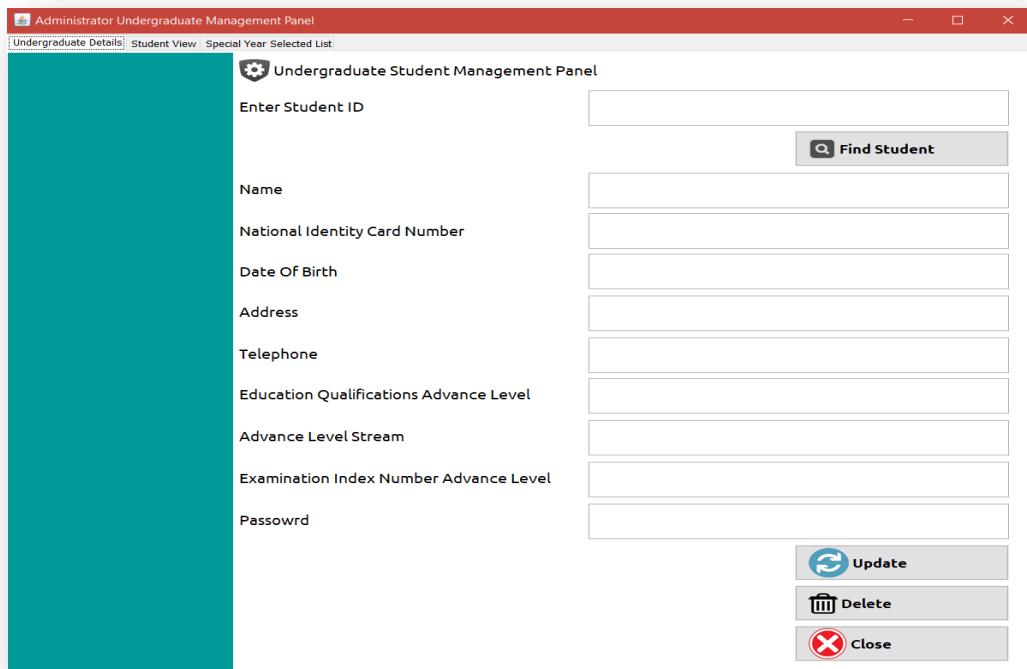
Close- Close the form and go back to **Administrator Dashboard**.

Student Details View Tab

Display all postgraduate student details

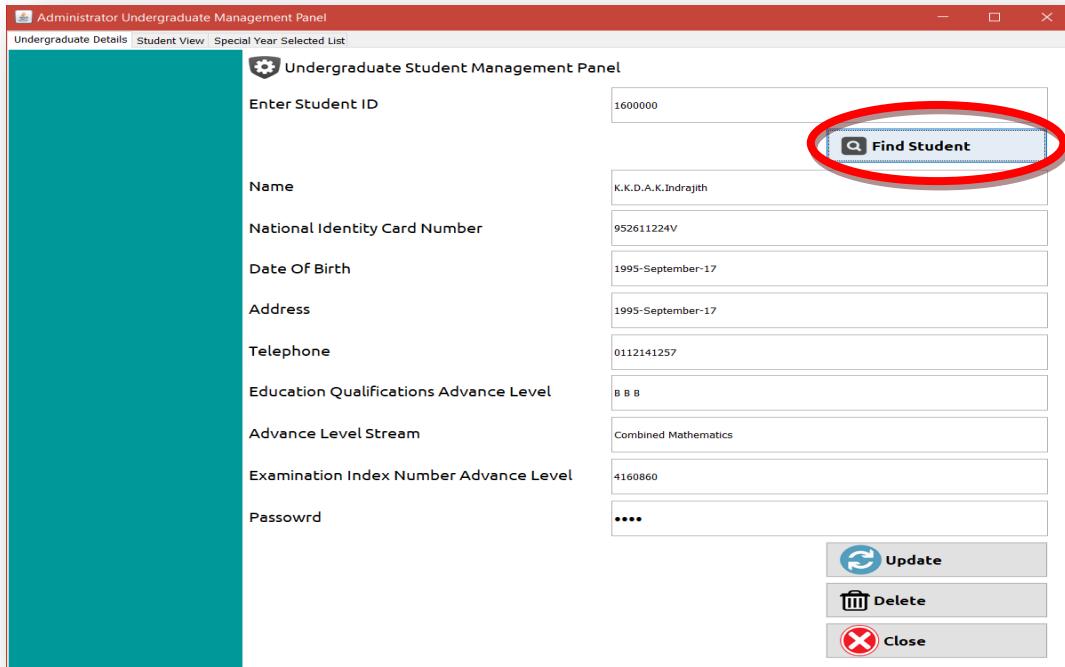
Postgraduate ID	Name	National Identity Card	Address	Date Of Birth	Institute	Qualifications	elephone
1700000	K.K.D.A.K.Indr...	952611224V	697-8,Javama...	1995-septemb...	NSBM	BSc Computer ...	0112141257
1700001	asitha	952511224V	123,Pennipitiva	1982-March-1	ESOFT Metro C...	BSc Computer ...	0112141257
1700065	awfeb	:kalng		1980-January-1	University Of C...		
1700066	lsanfdlj	lkdn		1980-January-1	University Of C...		

Administrator Undergraduate Management Form



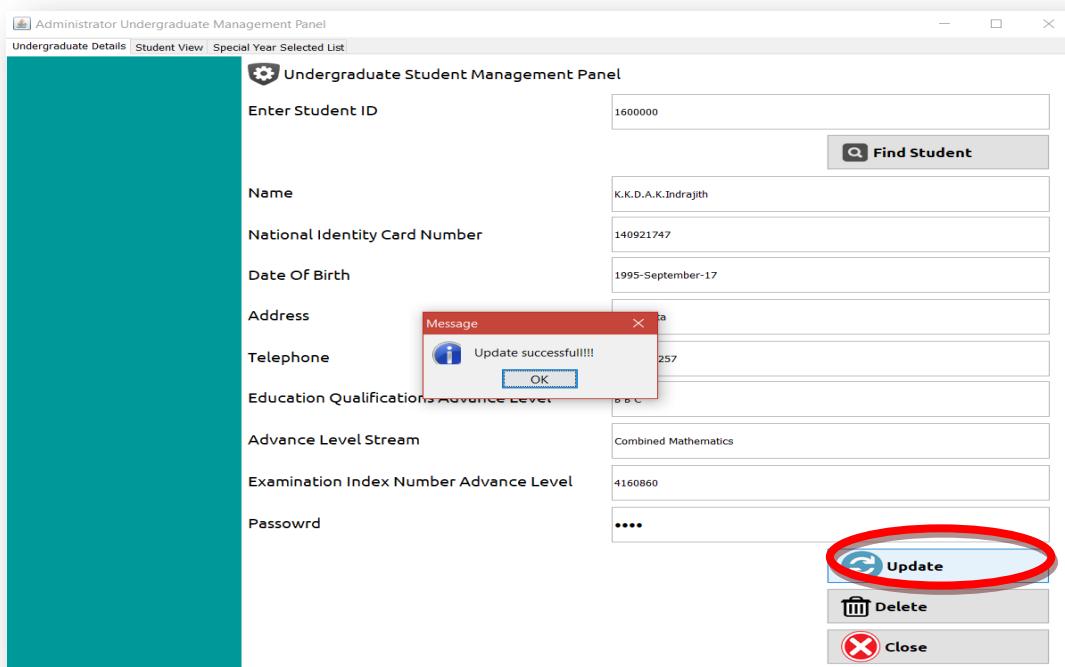
Undergraduate Details Tab

Find Student – User enters an undergraduate student id and system displays student details.



Delete- delete searched student.

Update- user changes searched students' details and update them.



Student View Tab

Display all undergraduate student details.

Administrator Undergraduate Management Panel								
Undergraduate Details	Student Name	NIC	Address	Date Of Birth	Telephone	A/L Stream	A/L Mat...	A/L Results
1600000	K.K.D.A.K.indra...	952611224V	1995-September-12	1995-September-12	0112152678	Combined Mat...	B B B	
1600001	K.D.Silva	953677123V	1993-09-28	1993-09-28	0112152678	Biological Scien...	A A A	
1600002	K.P.Senarath...	955301134V	1993-09-24	1993-09-24	0112152678	Combined Mat...	A A A	
1600003	lkbakwib	kbakikab	kbsdf	1980-Januav-1	ksbbp	Combined Mat...	A A A	
1600004	lkbakwib	kbakikab	kbsdf	1980-Januav-1	ksbbp	Combined Mat...	A A A	
1600005	lkbakwibewfe	kbakikabe	kbsdf	1980-Januav-1	ksbbp	Combined Mat...	A A A	
1600011	arfioi	wbfaiulw	bewfailu	1980-Januav-1	lawi	Combined Mat...	A A A	
1600012	erFfHIB	IEVLFHU	oirehgi	1980-Januav-1	lhaoiphu	Combined Mat...	A A A	
1600013	ewfrw	ouleub	ubraib	1980-Januav-1	lbewai	Combined Mat...	A A A	
1600014	wgnf	nafkiwn	ien	1980-Januav-1	idf	Combined Mat...	A A A	
1600015	kieflki	klakiki	kiqikawe	1980-Januav-1	eirk	Combined Mat...	A A A	
1600016	fnikwenl	ewanfi	ingielw	1980-Januav-1	loefn	Combined Mat...	A A A	
1600017	FINJKK	ILEWANFIN	entin	1980-Januav-1	inweain	Combined Mat...	A A A	
1600018	IP	LULUULLI	uq	1980-Januav-1	on	Combined Mat...	A A A	
1600019	ekwfnlJU	JFAFWKJ	UfEI	1980-Januav-1	ID	Combined Mat...	A A A	
1600020	DASFJK	LKJAG	LFNGI	1980-Januav-1	LDIFSNIA	Combined Mat...	A A A	
1600021	asitha	sp	liqlew	1980-Januav-1	uhwauih	Combined Mat...	A A A	
1600022	kONe	:OONO:N	:on:od	1980-Januav-1	onewan	Combined Mat...	A A A	
1600023	welik	knna	:on:ob:	1980-Januav-1	noan	Combined Mat...	A A A	
1600024	imlsndqi	:onona	okao	1980-Januav-1	nooon	Combined Mat...	A A A	
1600025	ewifn	pierqin	ligrin	1980-Januav-1	nirna	Combined Mat...	A A A	
1600026	awbbh	uibwei:ab	nr:ohao	1980-Januav-1	aikrbui	Combined Mat...	A A A	
1600027	lemfm	mweambo	emfakem	1980-Januav-1	newngew	Combined Mat...	A A A	
1600031	ewrfk	ueriuq	efhwhb	1980-Januav-1	hefeht	Combined Mat...	A A A	

Special Year Selected List Tab

Display all students with special year selected students.

Administrator Undergraduate Management Panel		
Undergraduate Details	Student View	Special Year Selected List
Student ID	GPA	Selected/Not Selected
1600000	3.5714285714285716	Selected
1600001	3.5	Selected
1600007	2.0	Not Selected
1600008	NaN	Not Selected
1600009	NaN	Not Selected
1600010	NaN	Not Selected
1600011	NaN	Not Selected
1600012	NaN	Not Selected
1600013	NaN	Not Selected
1600014	1.25	Not Selected
1600015	NaN	Not Selected
1600016	NaN	Not Selected
1600017	NaN	Not Selected
1600018	NaN	Not Selected
1600019	NaN	Not Selected
1600020	NaN	Not Selected
1600021	NaN	Not Selected
1600022	NaN	Not Selected
1600023	NaN	Not Selected
1600024	NaN	Not Selected
1600025	NaN	Not Selected
1600026	NaN	Not Selected
1600027	NaN	Not Selected
1600031	NaN	Not Selected

Administrator Lecturer Management Form

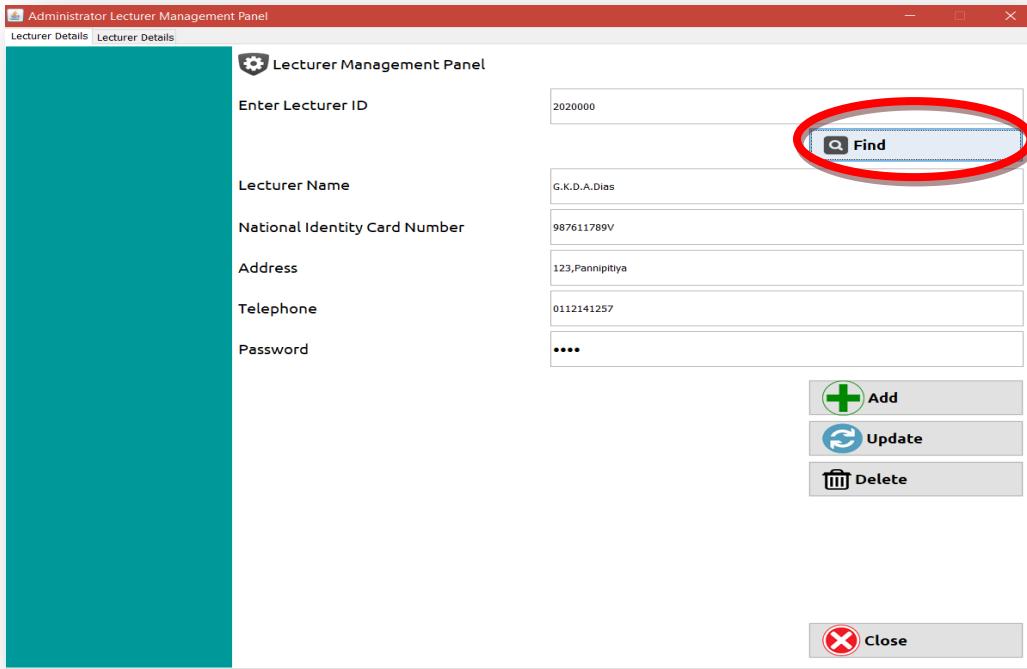


The screenshot shows the 'Lecturer Management Panel' window, specifically the 'Lecturer Details' tab. The interface includes the following fields:

- Enter Lecturer ID (text input field)
- Find button (with magnifying glass icon)
- Lecturer Name (text input field)
- National Identity Card Number (text input field)
- Address (text input field)
- Telephone (text input field)
- Password (text input field)
- Action buttons:
 - Add (green plus icon)
 - Update (blue circular arrow icon)
 - Delete (red trash bin icon)
- Close button (with red X icon)

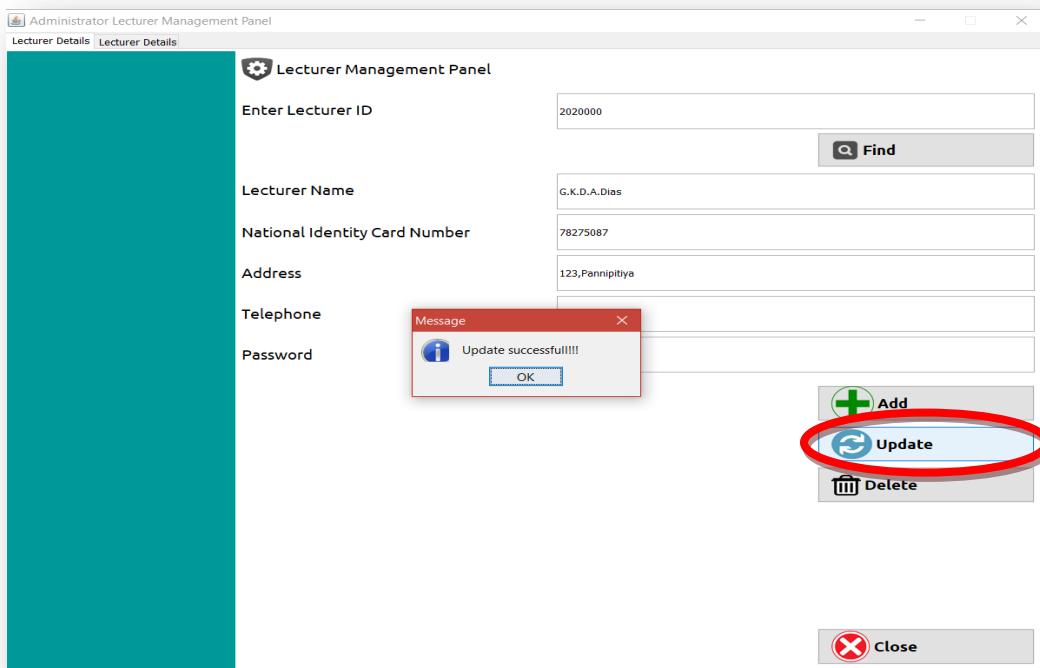
Lecturer Details Tab

Find – find user entered lecturer id details.

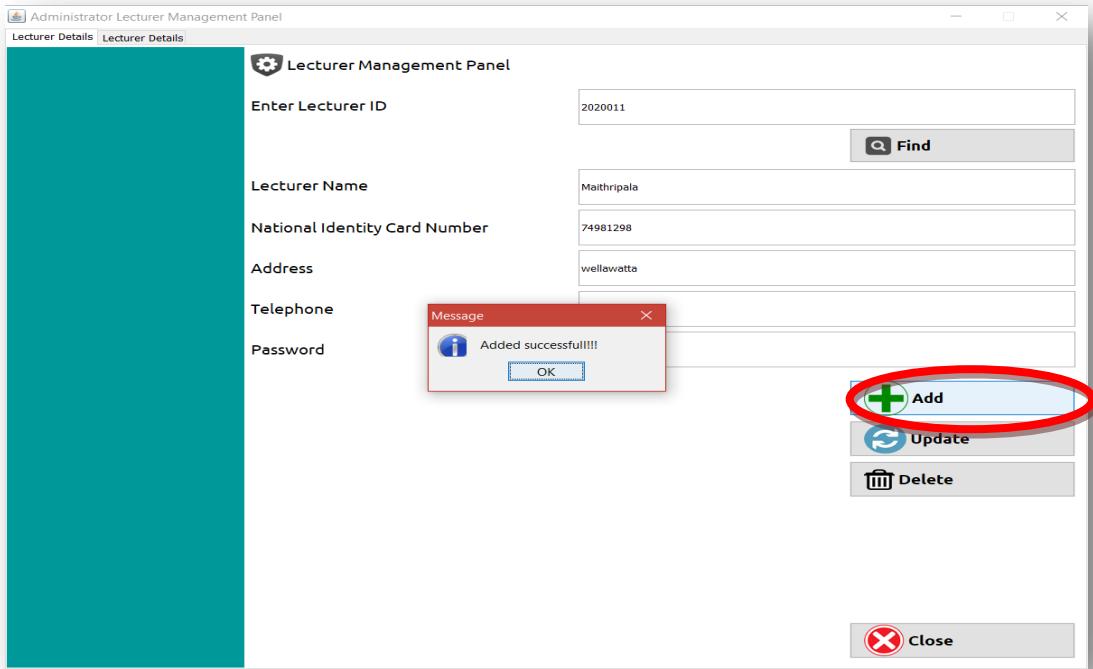


Delete – Delete searched lecturer.

Update-update searched lecturer details.



Add- add filled details in the fields.



Lecturer View Tab

List all lecturers in a particular department.

Administrator Instructor Management Panel			
Instructor Update	Instructor Details		
Instructor ID 1010000 1010001	Instructor Name Ishan Sankalpa Somachandra V.Piyadasa	Instructor Address 123,Jayamawatha 123,Jayamawtha	Instructor Contact 0112141255 0112141257

Administrator Instructor Management Form



Instructor Management Form

The screenshot shows the 'Administrator Instructor Management Panel' window, specifically the 'Instructor Update' tab. It contains the following fields and controls:

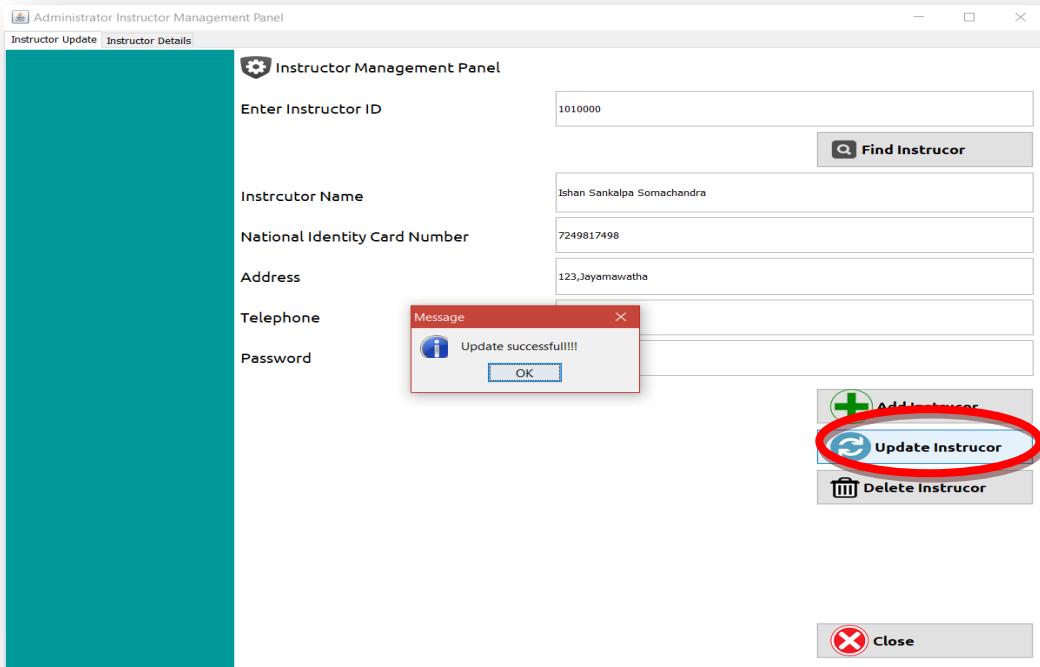
- Enter Instructor ID: An input field with a 'Find Instructor' button (with a magnifying glass icon).
- Instructor Name: A text input field.
- National Identity Card Number: A text input field.
- Address: A text input field.
- Telephone: A text input field.
- Password: A text input field.
- Action buttons:
 - Add Instructor (green plus icon)
 - Update Instructor (blue circular arrow icon)
 - Delete Instructor (trash bin icon)
- Close button (red X icon)

Instructor Update Tab

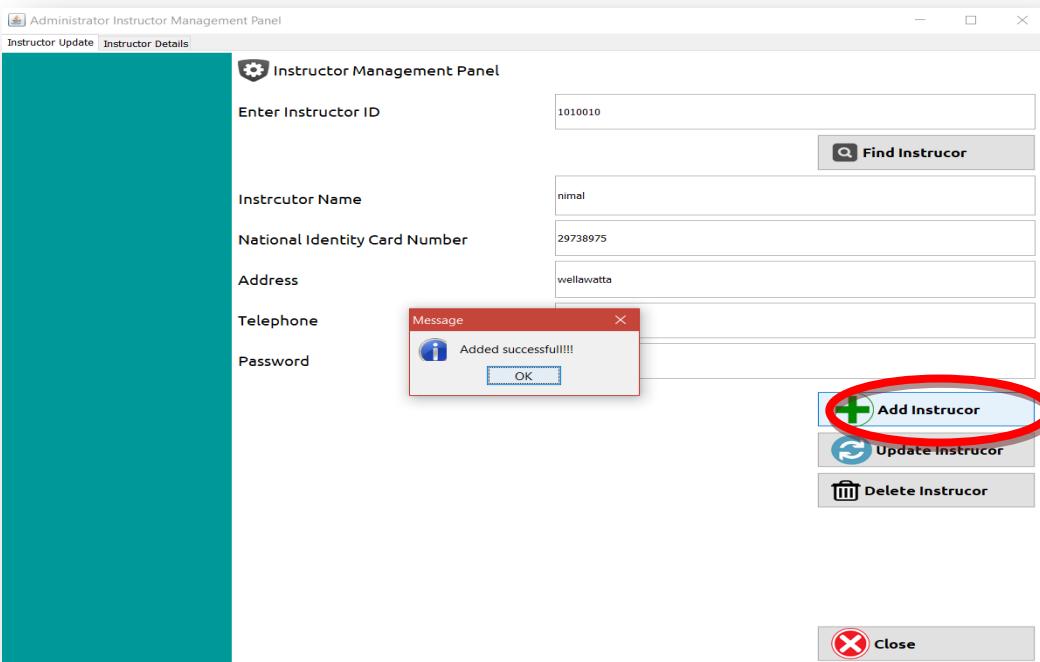
Find – find user entered instructor id details.

Delete – Delete searched instructor.

Update–update searched instructor details.



Add- add filled details in the fields



Instructor Details Tab

List all instructors in a particular department.

Administrator Course Management Form



Course Tab

Find Course – find user entered course details.

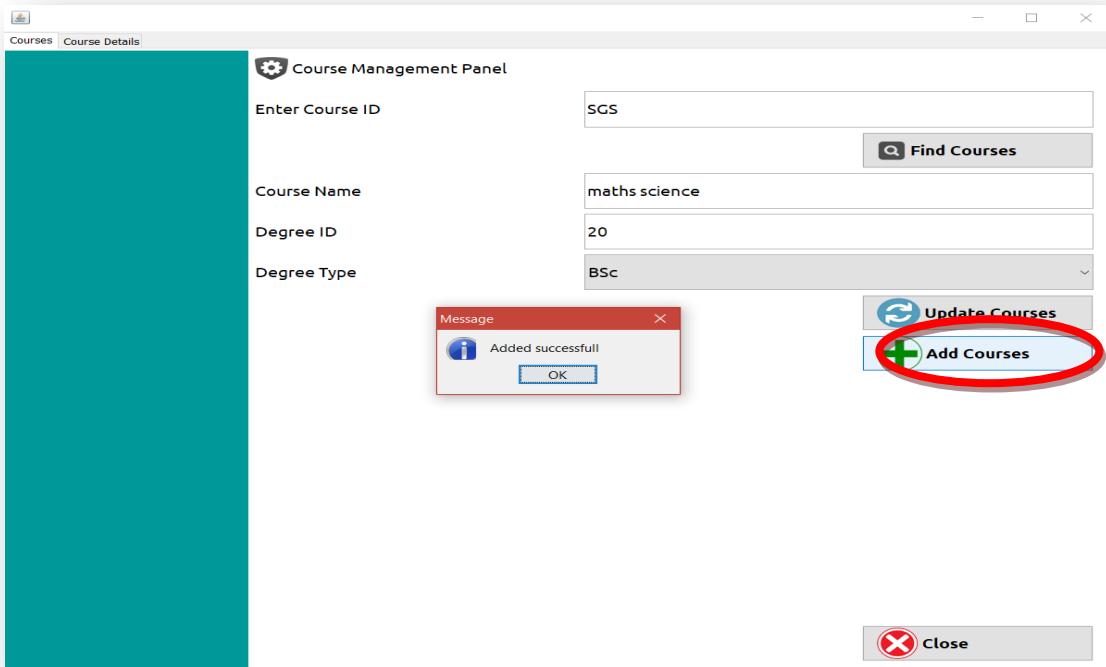
The Course Management Panel displays the following fields:

Enter Course ID	SCS
Course Name	Computer Science
Degree ID	21
Degree Type	BSc

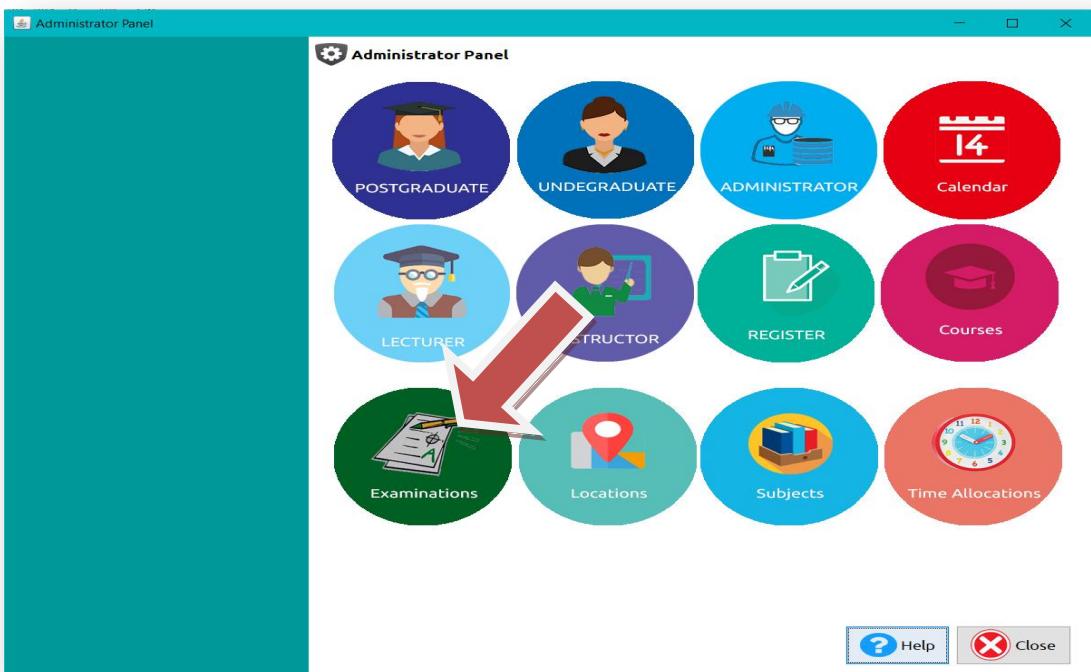
Below the fields are buttons for Update Courses (with a circular arrow icon) and Add Courses (with a green plus sign icon). A red circle highlights the "Find Courses" button, which has a magnifying glass icon. At the bottom right is a Close button.

Update Course – update searched course details.

Add Courses – Add user entered details about course.



Administrator Examination Management



Administrator Examination Management Form

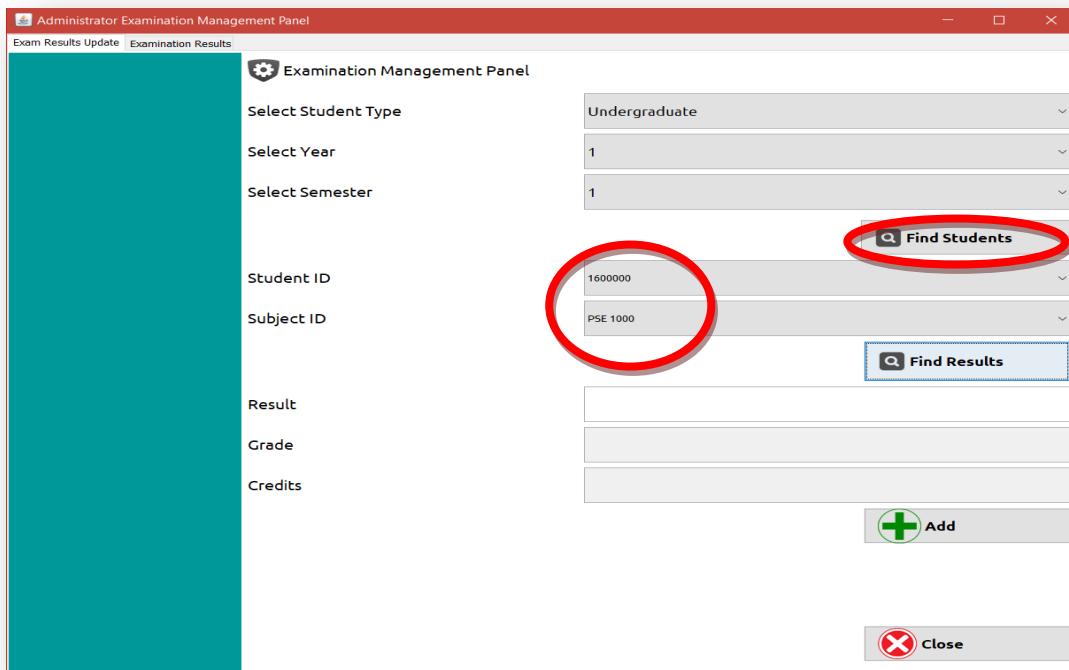
The Administrator Examination Management Panel interface has a title bar 'Administrator Examination Management Panel' with tabs 'Exam Results Update' and 'Examination Results'. It includes a search bar 'Find Students' and a 'Find Results' button. The form consists of several input fields and dropdown menus:

Label	Value
Select Student Type	Undergraduate
Select Year	1
Select Semester	1
Student ID	[empty]
Subject ID	[empty]
Result	[empty]
Grade	[empty]
Credits	[empty]

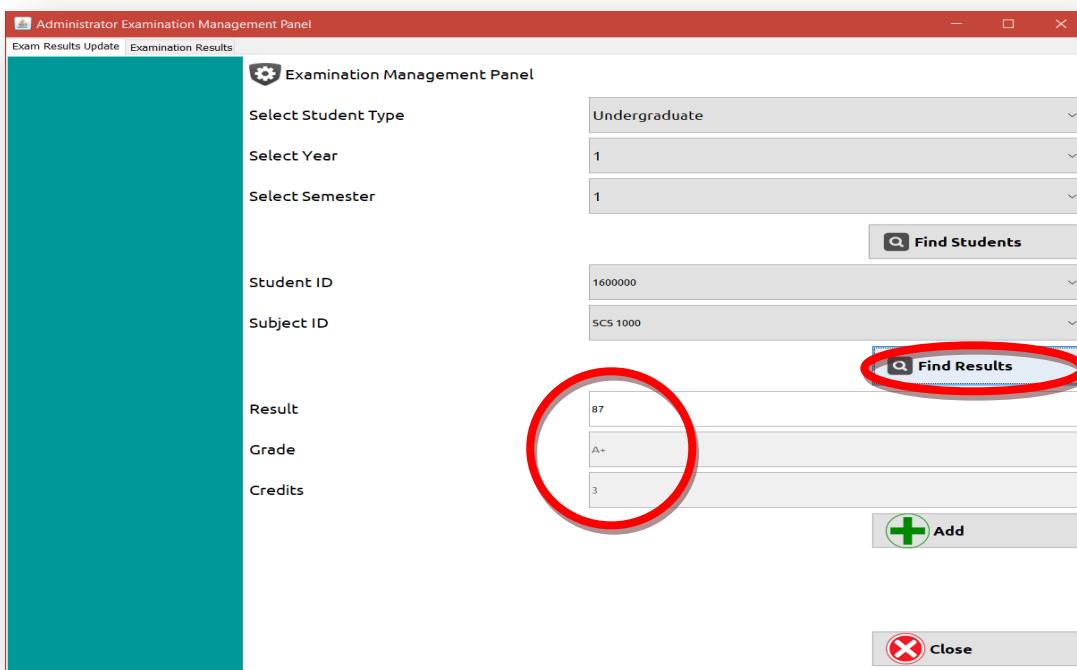
Buttons include 'Add' (with a green plus sign) and 'Close'.

Exam Results Update Form

Find Students – display students ids and subject ids about user selected student type, year and semester.



Find Results – display result, grade and credits of selected student's subject id.



Add – add all field details entered by user.

Examination Result Tab

Display all examination results of a student selected in **Exam Results Update Tab**.

Administrator Examination Management Panel

Exam Results Update Examination Results

Student ID	Subject ID	Result	Grade
1600000	SCS 1000	87	A+
1600000	SCS 1001	67	B
1600000	SCS 1002	97	A+
1600000	SCS 1004	45	D+
1600000	SCS 1005	78	A-
1600000	SCS 1006	58	C+
1600000	SCS 1007	60	C+

 Send Results to the user

Send Results To The User- send results displaying in the table to the student's email.

Administrator Examination Management Panel

Exam Results Update Examination Results

Student ID	Subject ID	Result	Grade
1600000	SCS 1000	87	A+
1600000	SCS 1001	67	B
1600000	SCS 1002	97	A+
1600000	SCS 1004	45	D+
1600000	SCS 1005	78	A-
1600000	SCS 1006	58	C+
1600000	SCS 1007	60	C+

 Send Results to the user

Google

Click here to enable desktop notifications for Gmail. [Learn more](#) [Hide](#)

Gmail ▾

Compose

Inbox (156)

Started

Sent Mail

Drafts

More labels

Asitha +

Student ID: 1600000 End Semester Examination Results Inbox X

asithaindrajithk@gmail.com

to me

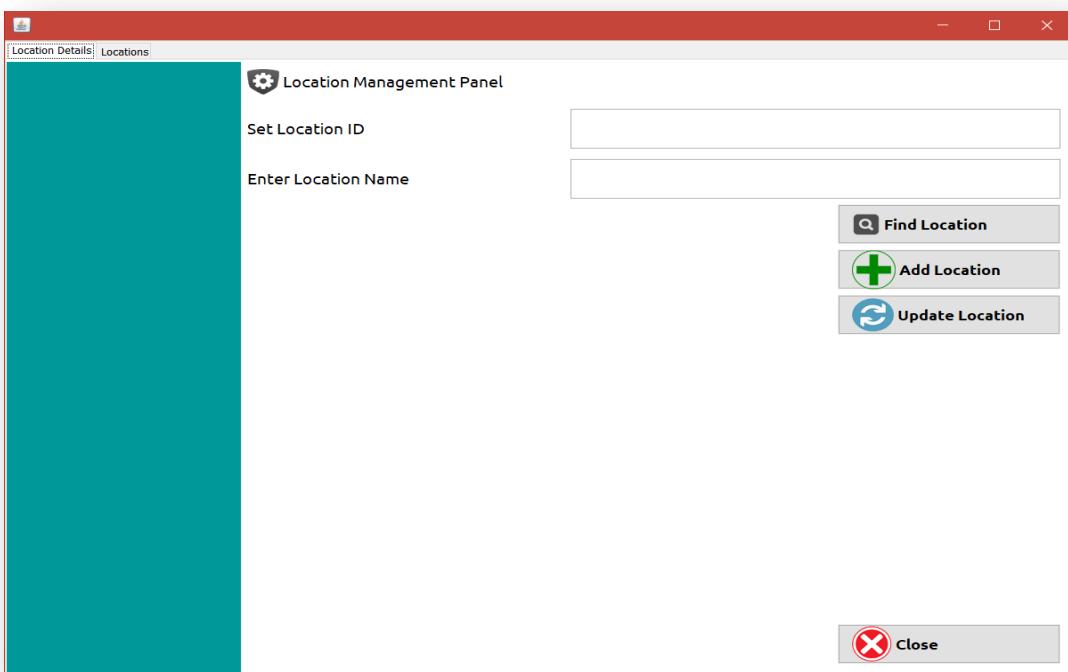
10:36 PM (0 minutes ago) Star Reply Forward

Full Name: KKD.A.K.Indrajith
Student ID: 1600000
Examination Results:

SCS 1000	A+
SCS 1001	B
SCS 1002	A+
SCS 1004	D+
SCS 1005	A-
SCS 1006	C+
SCS 1007	C+

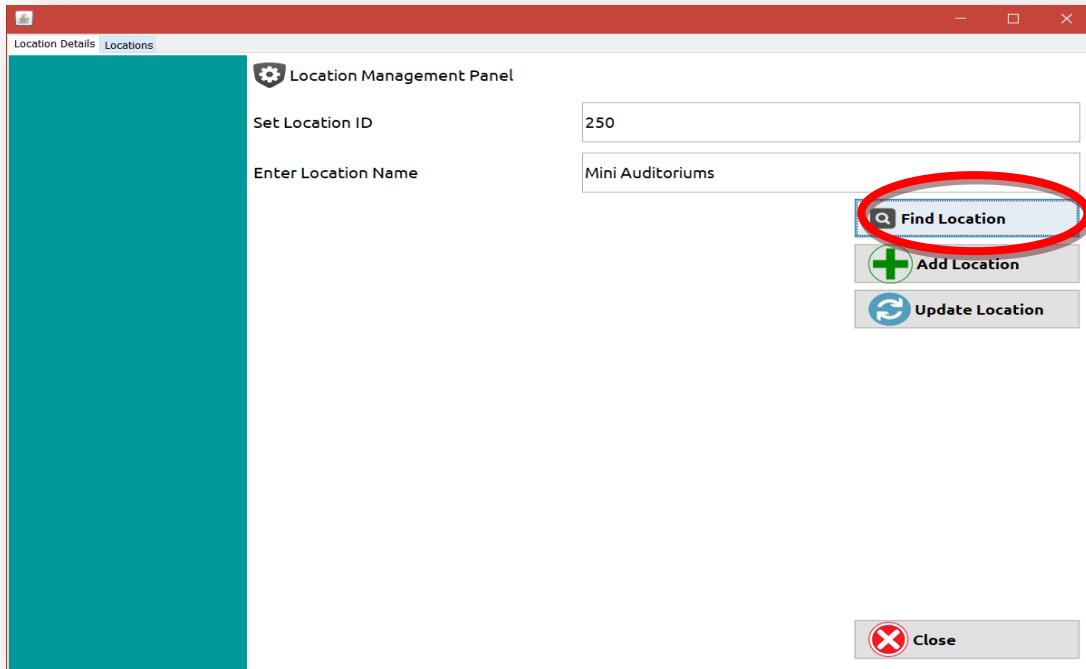
The screenshot shows a Gmail inbox with one unread email from "asithaindrajithk@gmail.com". The email subject is "Student ID: 1600000 End Semester Examination Results". The message body contains the recipient's full name and student ID, followed by a table of examination results. A red circle highlights the results table.

Administrator Location Management

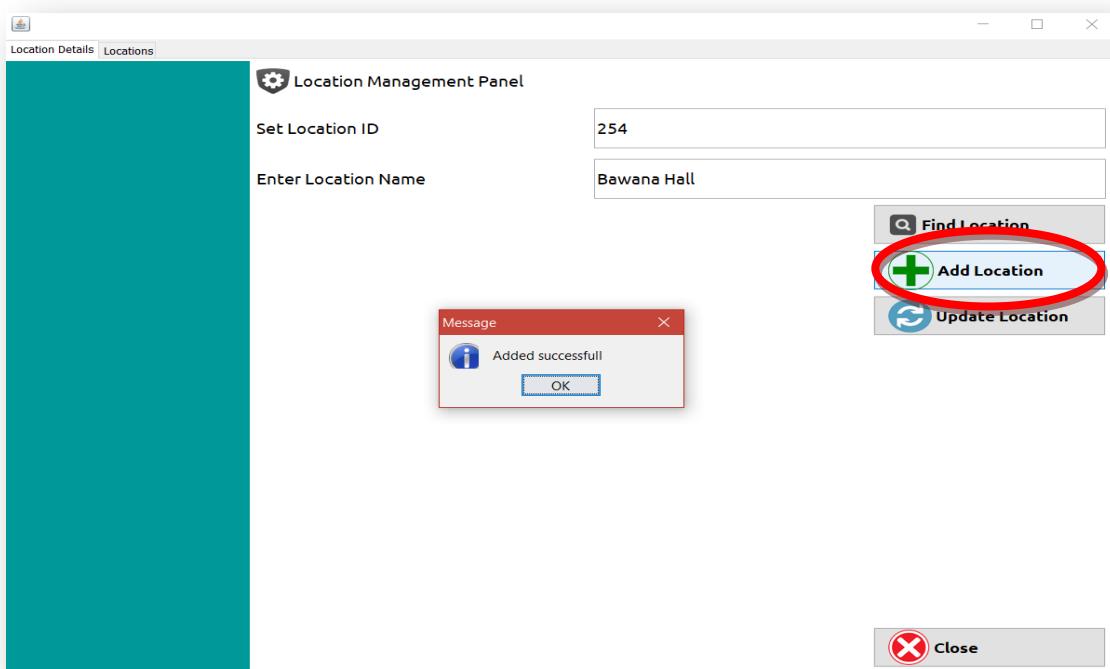


Location Details Tab

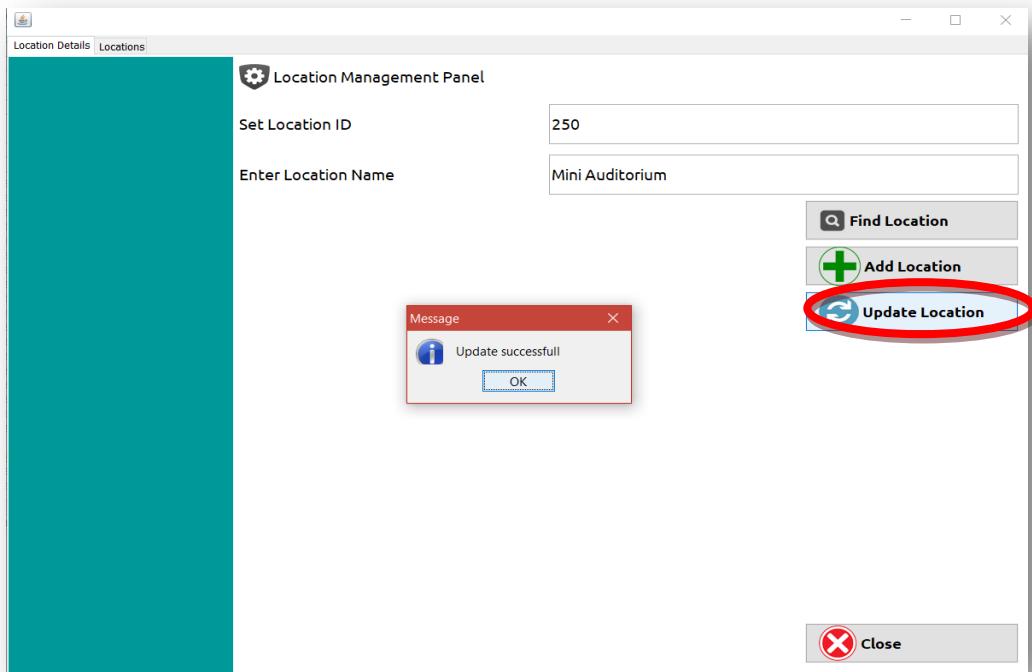
Find Location- Find user entered location id's name.



Add Location- Add user entered location's details.



Update Location- update searched location's details.



Locations Tab

Display all locations in a department

Administrator Location Management Panel	
Location Details	Locations
Location ID	Location Name
250	Mini Auditorium
251	IROUE Lab
252	Lab A
253	Lab B
254	Bawana Hall

Administrator Subject Management



The Subject Management Panel displays a form for entering subject details. The left sidebar lists fields: Subject ID, Subject Name, Subject Year, Subject Semester, Credits, Price, Course ID, and Lecturer ID. The right side contains input fields for these details, a search button, and action buttons for Add, Update, Delete, and Close.

Subject Management Panel

Enter Subject ID

Subject Name

Subject Year

Subject Semester

Credits

Price

Course ID

Lecturer ID

Find subject

Add

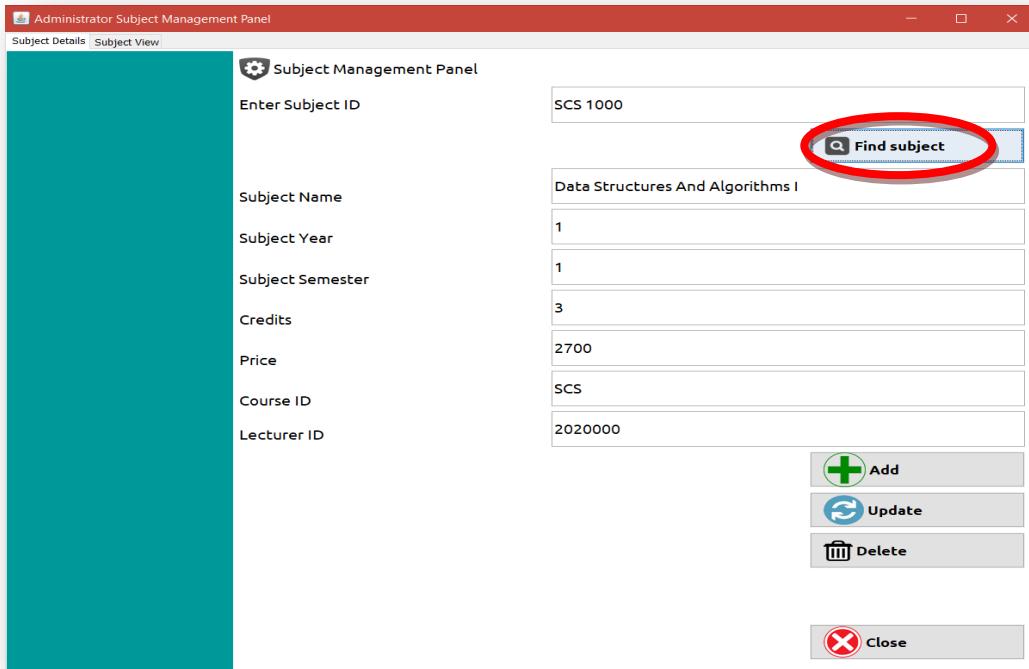
Update

Delete

Close

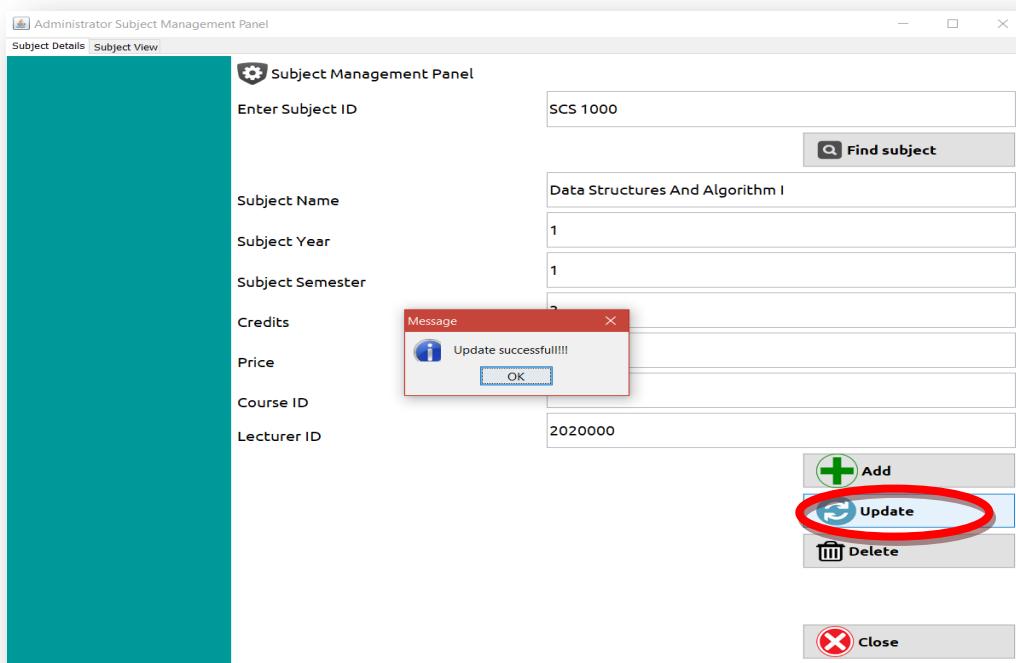
Subject Details Tab

Find subjects – find user entered subject details.



Add- add user entered details.

Update- update searched subject's details.



Delete- delete searched student.

Subject View Tab

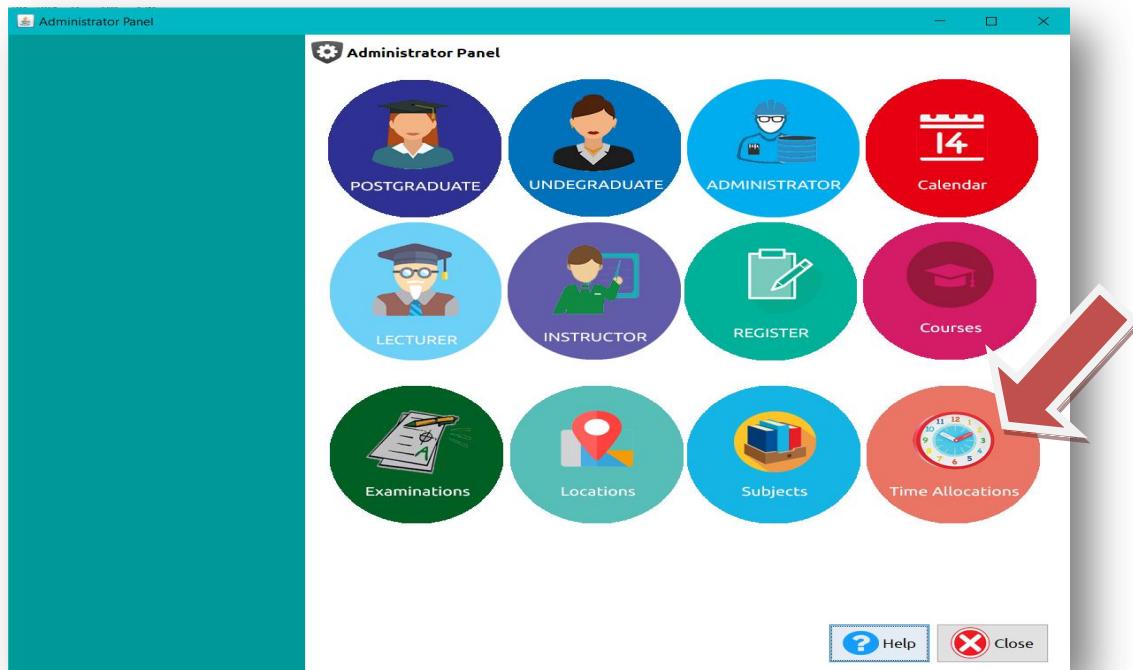
Display all subjects in a department

Administrator Subject Management Panel

Subject Details | Subject View

Student Type	Course ID	Subject ID	Subject Name	Year	Semester	Credit	Price	Lecturer ID
P	PSE	PSE 1000	SE 1	1	1	3	3000	2020010
P	PSE	PSE 1001	OS I	1	1	3	2750	2020001
P	PSE	PSE 1002	RT	1	1	3	3000	2020001
P	PSE	PSE 1003	DF	1	1	2	3500	2020000
P	PSE	PSE 1004	HU	1	1	3	4000	2020010
P	PSE	PSE 1005	HJK	1	1	3	3000	2020000
P	PSE	PSE 1006	SER	1	1	3	2500	2020001
P	PSE	PSE 1007	NML	1	1	3	3000	2020001
U	SCS	SCS 1000	Data Structures And...	1	1	3	2700	2020000
U	SCS	SCS 1001	Database I	1	1	4	2700	2020000
U	SCS	SCS 1002	Computer System I	1	1	3	2500	2020000
U	SCS	SCS 1003	Programming I	1	1	3	3000	2020000
U	SCS	SCS 1004	Enhancement I	1	1	3	2500	2020000
U	SCS	SCS 1005	Computer Network I	1	1	3	2700	2020000
U	SCS	SCS 1006	Computer Hardware I	1	1	3	2700	2020000
U	SCS	SCS 1007	Arduino I	1	1	3	2800	2020000
U	SCS	SCS 1100	Data Structures And...	1	2	3	3000	2020000
U	SCS	SCS 1101	Database II	1	2	4	3000	2020000
U	SCS	SCS 1102	Programming II	1	2	3	3200	2020000
U	SCS	SCS 1103	Computer System II	1	2	3	2700	2020000
U	SCS	SCS 1104	Computer Network II	1	2	3	2700	2020000
U	SCS	SCS 1105	Arduino II	1	2	3	3000	2020000
U	SCS	SCS 1106	Enhancement II	1	2	3	2500	2020000
U	SCS	SCS 1107	Computer Hardware II	1	2	3	2700	2020000
U	SCS	SCS 2000	SDG	2	2	3	3000	2020010

Administrator Teaching Allocation

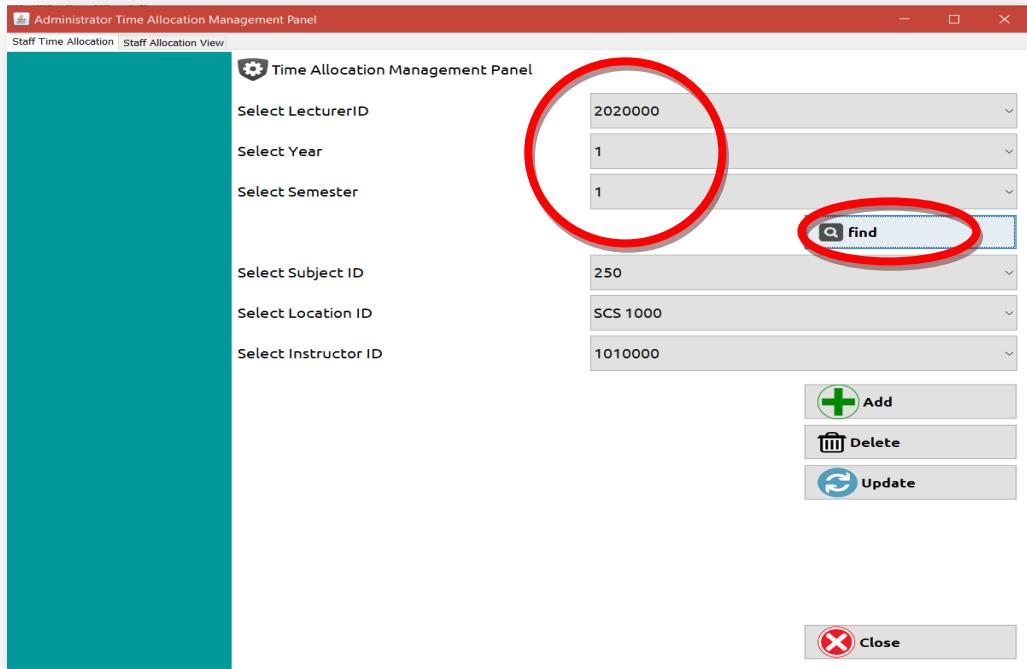


The Staff Time Allocation Management Panel interface includes the following fields and controls:

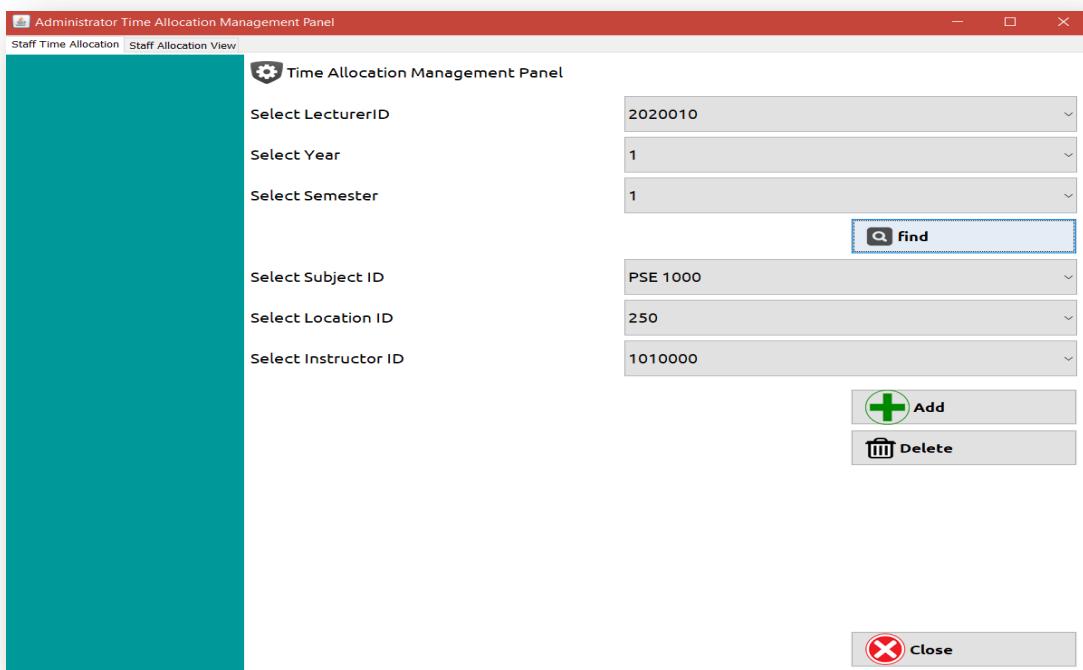
- Select LecturerID: 2020000
- Select Year: 1
- Select Semester: 1
- Select Subject ID (dropdown menu)
- Select Location ID (dropdown menu)
- Select Instructor ID (dropdown menu)
- Find button (with magnifying glass icon)
- Add button (with green plus sign icon)
- Delete button (with trash bin icon)
- Close button (with red X icon)

Staff Time Allocation Tab

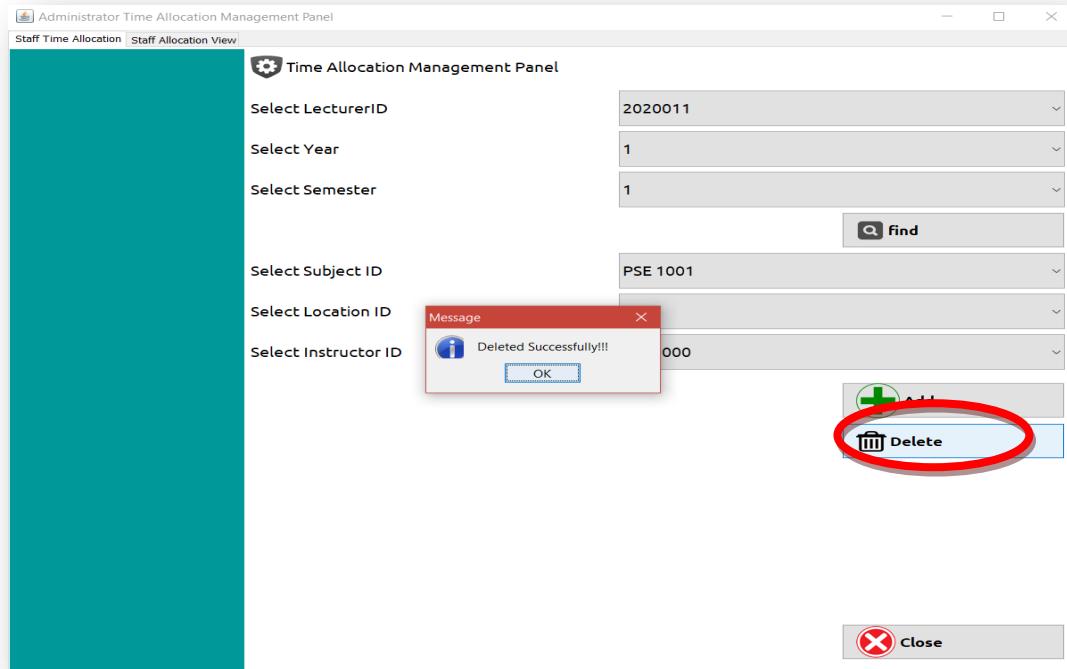
Find – find allocated subjects, locations and instructors for given lecturer id, year and semester.



Add – add entered details.



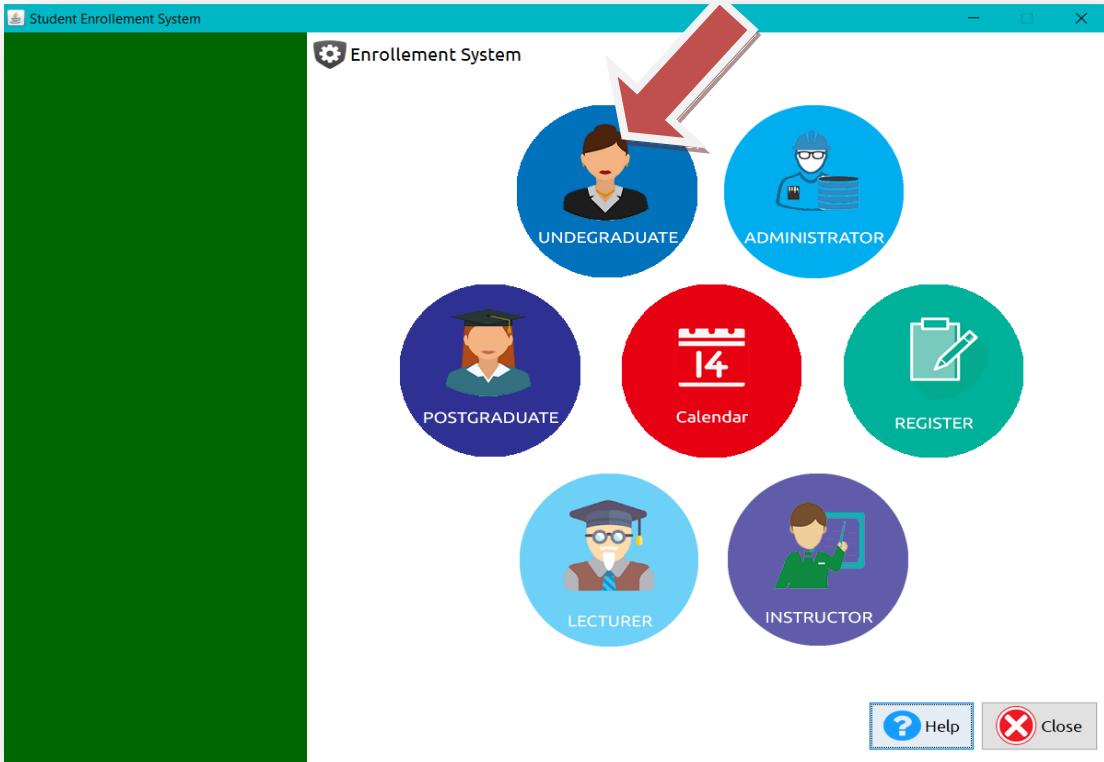
Delete – delete searched time allocation details.



Staff Time Allocation View Tab

Display all, time allocations details of selected lecture in **Staff Time Allocation Tab**.

Undergraduate



Undergraduate Login Form

The image shows the "Undergraduate Login" form window. The title bar reads "Undergraduate Login". The form includes the following fields and controls:

- Username: Text input field.
- Password: Text input field.
- Select Department: A dropdown menu currently set to "School Of Computing".
- Action Buttons:
 - Sign In: Button with a sign-in icon.
 - Renew: Button with a circular arrow icon.
 - Close: Button with a close/cancel icon.

Sign In – When user provides username, password and department system will display **Undergraduate Management Panel**.

Renew– When user provides username, password and department system display renew course form.

Close- user can close the form using close button and go back to **Main Page**.

Undergraduate Personal Details Management Form

The screenshot shows a window titled "Undergraduate Management Panel" with a tab bar at the top containing "Undergraduate Details", "Exam Results", and "Assignment Results". The main content area is titled "Personal Details". It contains five input fields with the following data:

Name	K.K.D.A.K.Indrajith
Phone	0112141257
National Identity Card	952611224V
Address	1995-September-17
Date Of Birth	1995-September-17

Below these fields are two buttons: "Edit Details" and "Update Details". Further down, there is a "Change Password" section with two input fields for "Type your password" and "Retype password", followed by a "Change Password" button and a "Close" button.

Undergraduate Details Tab

Edit Details – give access to edit personal details.

This screenshot is similar to the one above, but the "Phone" field has been changed to "0112141257" and is highlighted with a large red circle. The "Edit Details" button is also highlighted with a red circle.

Update Details- update edited details.

Exam Results Tab

Display all exam results of the student

 Undergraduate Management Panel

Undergraduate Details | Exam Results | Assignment Results

Student ID	Subject ID	Result	Grade	Year	Semester
1600000	SCS 1000	87	A+	1	1
1600000	SCS 1001	67	B	1	1
1600000	SCS 1002	97	A+	1	1
1600000	SCS 1004	75	D+	1	1
1600000	SCS 1005	79	C-	1	1
1600000	SCS 1006	58	C+	1	1
1600000	SCS 1007	60	C+	1	1

Assignment Results Tab

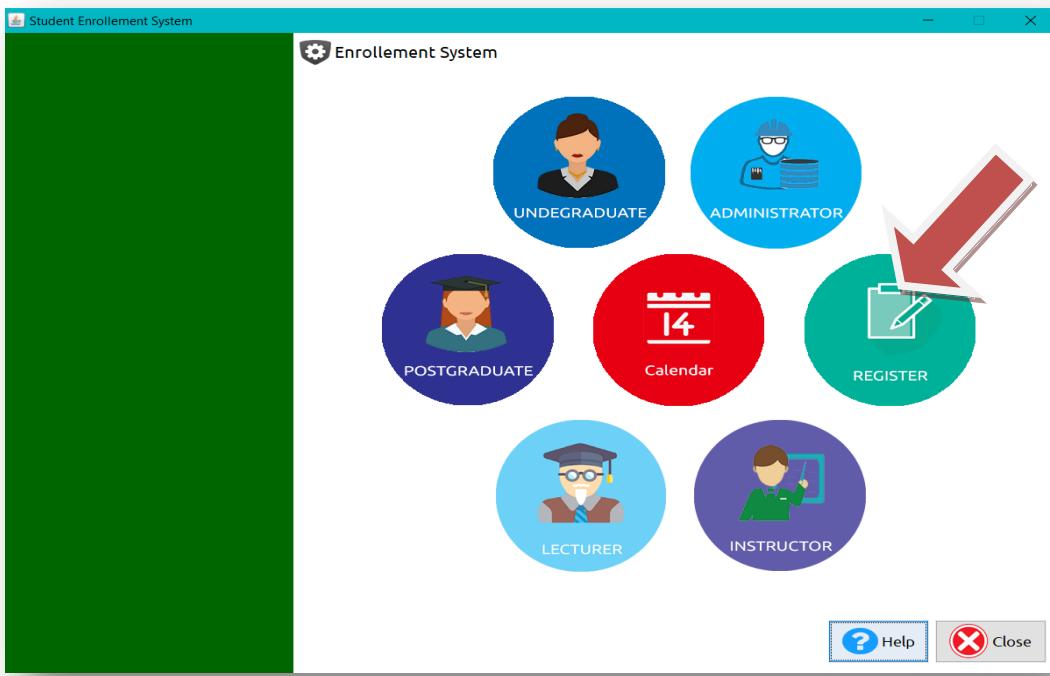
Display all assignment results of a student.

 Undergraduate Management Panel

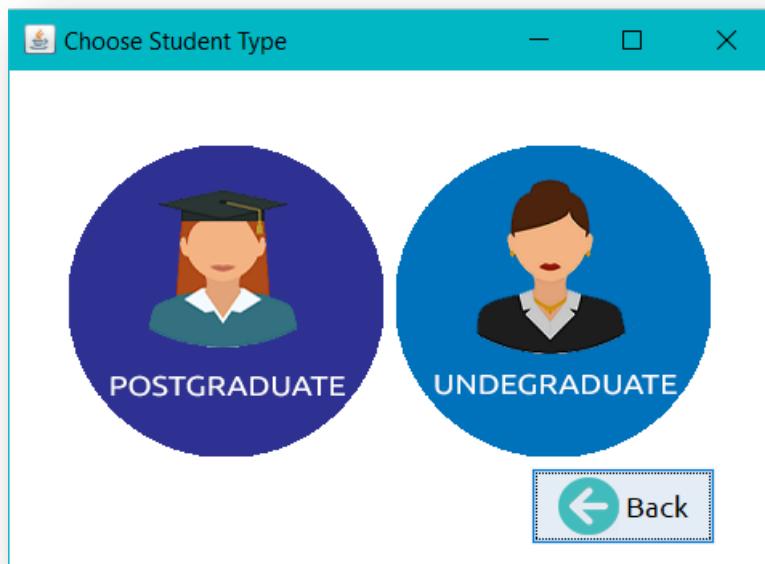
Undergraduate Details | Exam Results | Assignment Results

Student ID	Subject ID	Assignment ID	Assignment Type	Result	Grade	Year	Semester
1600000	SCS 1000	11000110	In Class	51	C		
1600000	SCS 1000	11000111	In Class	78	A-		
1600000	SCS 1000	11000112	In Class	67	B		
1600000	SCS 1000	11000113	Practical	45	D+		
1600000	SCS 1001	1004577	In Class	79	A-		

Register



Choose Student Type Form



Back – go back to **Main Page**.

Postgraduate – display postgraduate register form.

Undergraduate – display undergraduate register form.

Undergraduate Personal Details Register Form

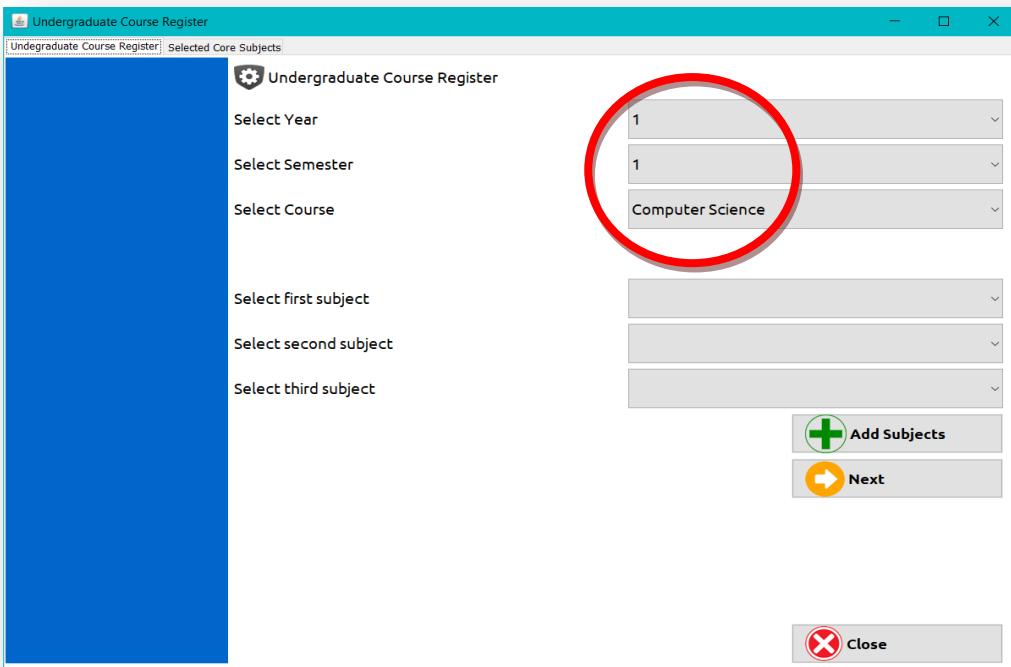
The screenshot shows a Windows application window titled "Undergraduate Personal Details Register". The form contains fields for personal information: Full Name, National Identity Card Number, Date Of Birth (with dropdowns for year, month, and day), Address, Telephone, Email, Education Qualifications (set to "Advance Level"), Examination Index Number (set to "Advance Level"), Advance Level Stream (set to "Combined Mathematics"), and Select Department (set to "School Of Computing"). At the bottom right are two buttons: "Next" (highlighted with a red circle) and "Close".

Close- Close registration and go back to **Main Page**.

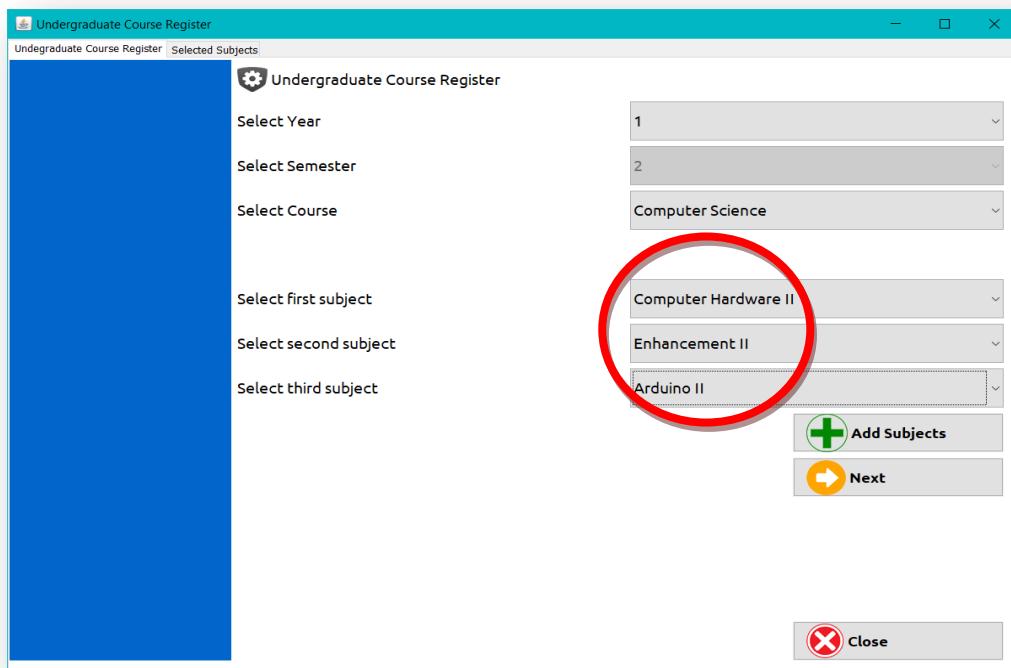
Next – add user filled relevant details. System will display ID and password of that student and display the **Course Registration Form**.

The screenshot shows the same application window as above. The form fields are filled with sample data. A message box is displayed in the center, containing the text: "Your ID: 1600028" and "Your password: NIC number". At the bottom of the message box is an "OK" button. The "Next" button at the bottom right of the main form is highlighted with a red circle.

Undergraduate Course Registration Form



Select Course Menu – When user clicks on a particular course after selecting year and semester system displays set of subjects. And four core subjects will added to user.



Close- Close registration and go back to **Main Page**.

Add Subjects – after user selected three different courses, selected optional courses added to user. And display in **Selected Subjects Tab**. And also email will send to user email about chosen subjects.

Undergraduate Course Register				
Undergraduate Course Register		Selected Subjects		
Subject ID	Subject Name	Semester	Year	Price
SCS 1100	Data Structures And Algorithms II	2	1	3000
SCS 1101	Database II	2	1	3000
SCS 1102	Programming II	2	1	3200
SCS 1103	Computer System II	2	1	2700
SCS 1107	Computer Hardware II	2	1	2700
SCS 1106	Enhancement II	2	1	2500
SCS 1105	Arduino II	2	1	3000

Total Payment 20100.0

Invoice ID: 1600027

asithaindrajithk9@gmail.com

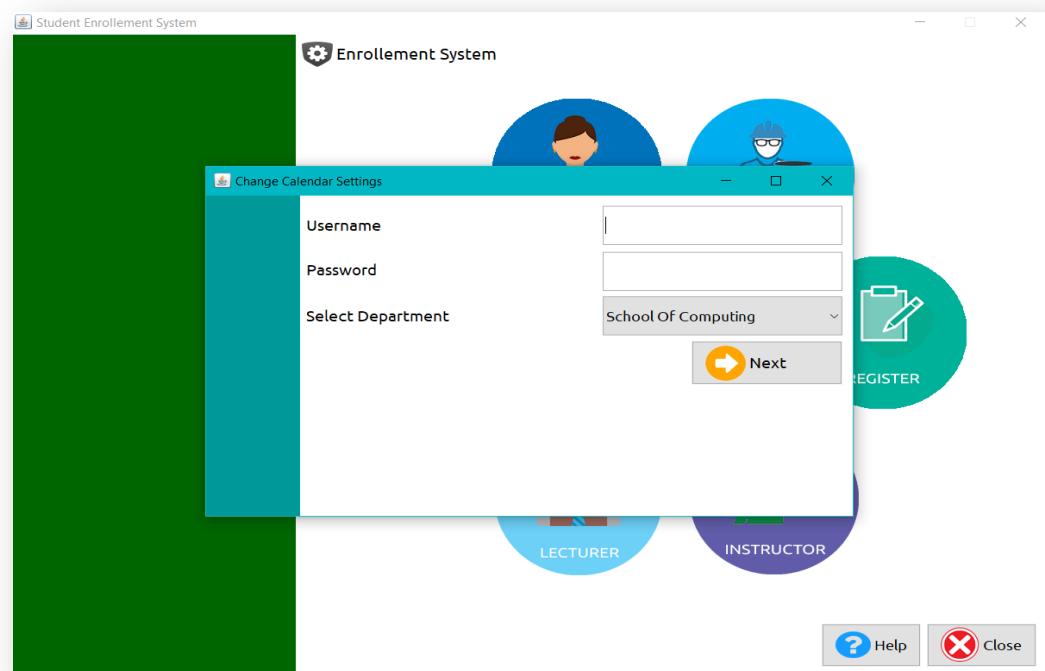
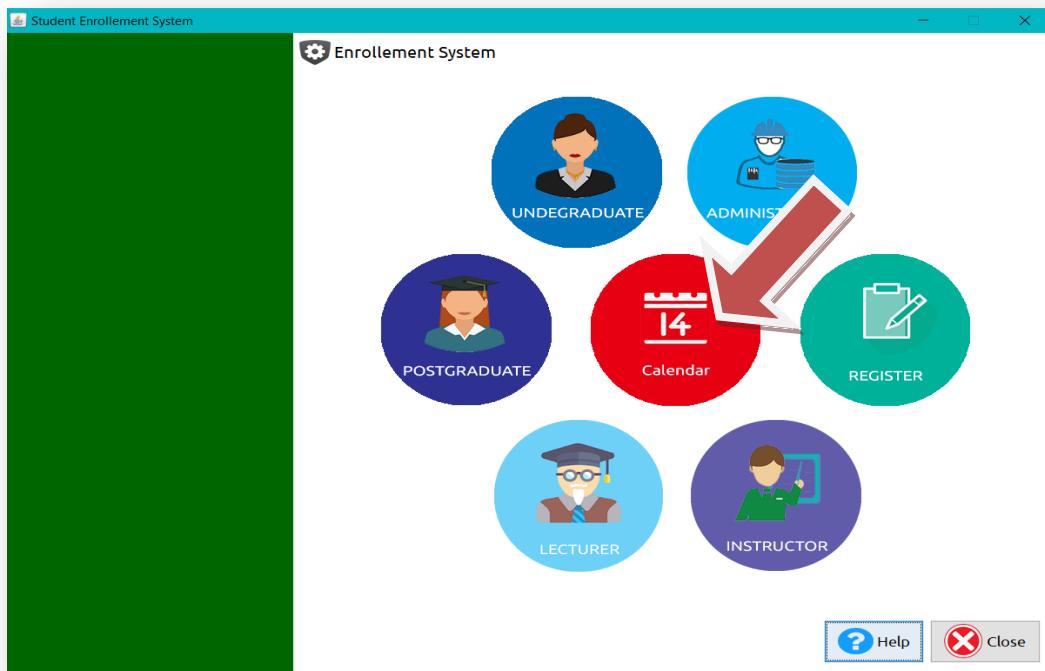
to me

Aug 13 (3 days ago)

Full Name: lemfm
 Season: July
 Subject Details:
 Data Structures And Algorithms II 3000
 Database II 3000
 Programming II 3200
 Computer System II 2700
 Computer Hardware II 2700
 Enhancement II 2500
 Arduino II 3000
 Total payment: 20100.0

Next – selected subjects will add to database.

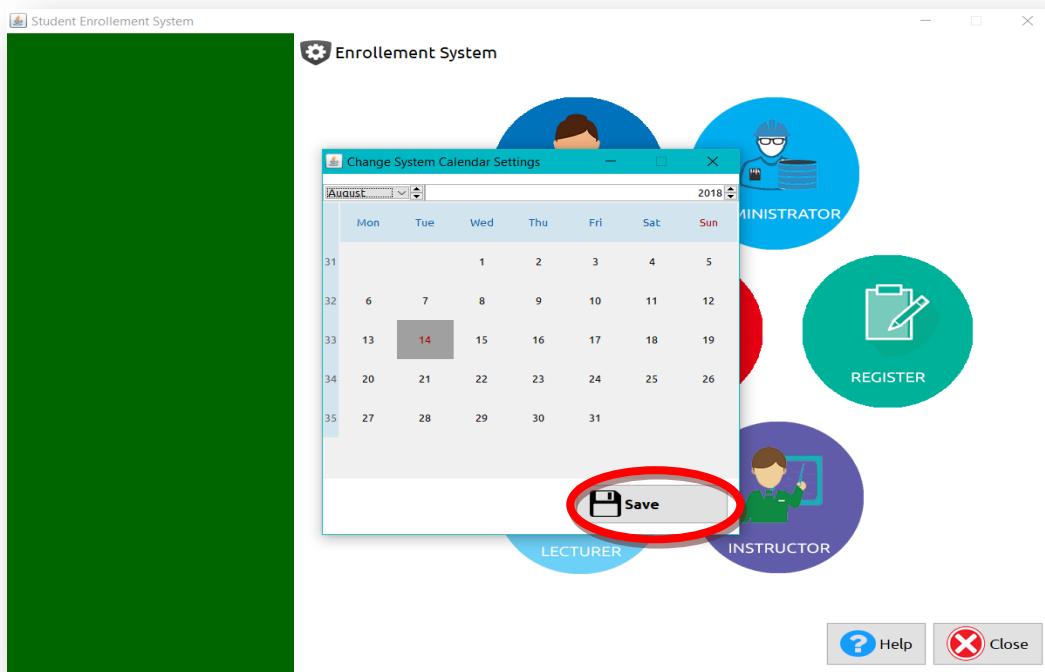
Calendar



Next – after user provided administrator login details system will display system calendar.

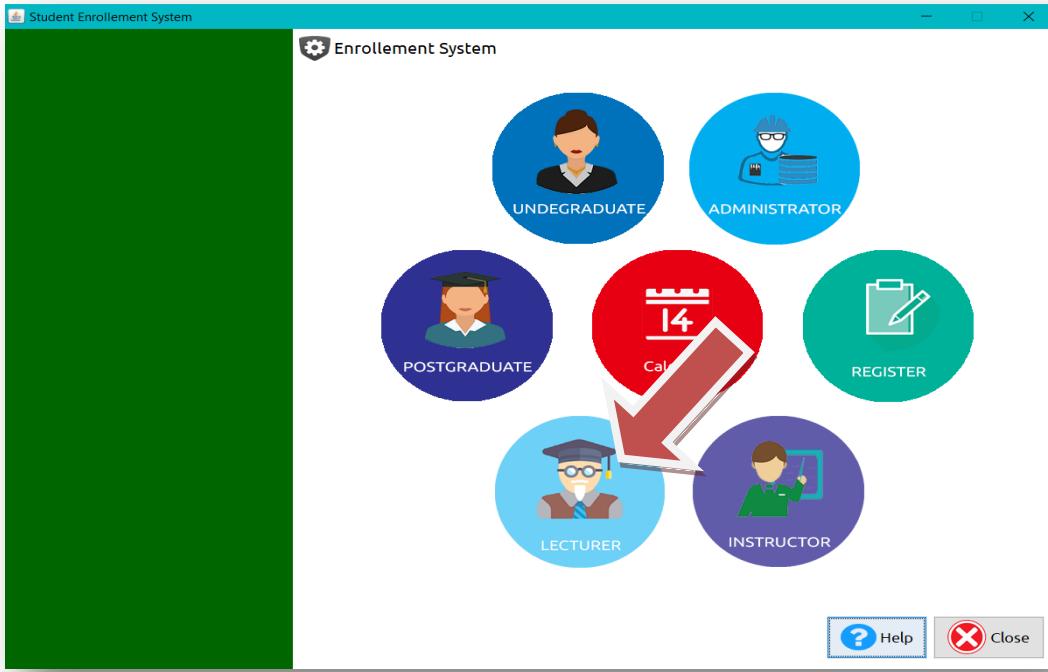
Close- go back to **Main Page**.

Change System Date Form



Save – add user selected date as current date.

Lecturer



Lecturer Login Form

The image shows the "Lecturer Login" window. The title bar says "Lecturer Login". The form contains three input fields: "Username" (text input), "Password" (text input), and "Select Department" (dropdown menu set to "School Of Computing"). Below the dropdown is a "Sign In" button with a right-pointing arrow icon. At the bottom right is a "Close" button with a red X icon.

Close – go back to **Main Page**.

Sign In – using user provided username, password and department displays **Lecturer Home Form**.

Lecturer Home Form

The screenshot shows a window titled "Lecturer Management Panel". The "Lecturer Details" tab is active. The form contains fields for Personal Details (Name: G.K.D.A.Dias, Phone: 0112141257, National Identity Card: 987611789V, Address: 123,Pannipitya, Email: [redacted]), Change Password (Type your new password, Re type your new password), and buttons for Edit Details, Update Details, Change Password, and Close.

Name	G.K.D.A.Dias
Phone	0112141257
National Identity Card	987611789V
Address	123,Pannipitya
Email	[redacted]

Personal Details

Change Password

Type your new password
Re type your new password

Edit Details
Update Details
Change Password
Close

Lecturer Details Tab

Edit Details – give access to edit personal details.

Update Details- update edited details.

Close- go back to **Main Page**.

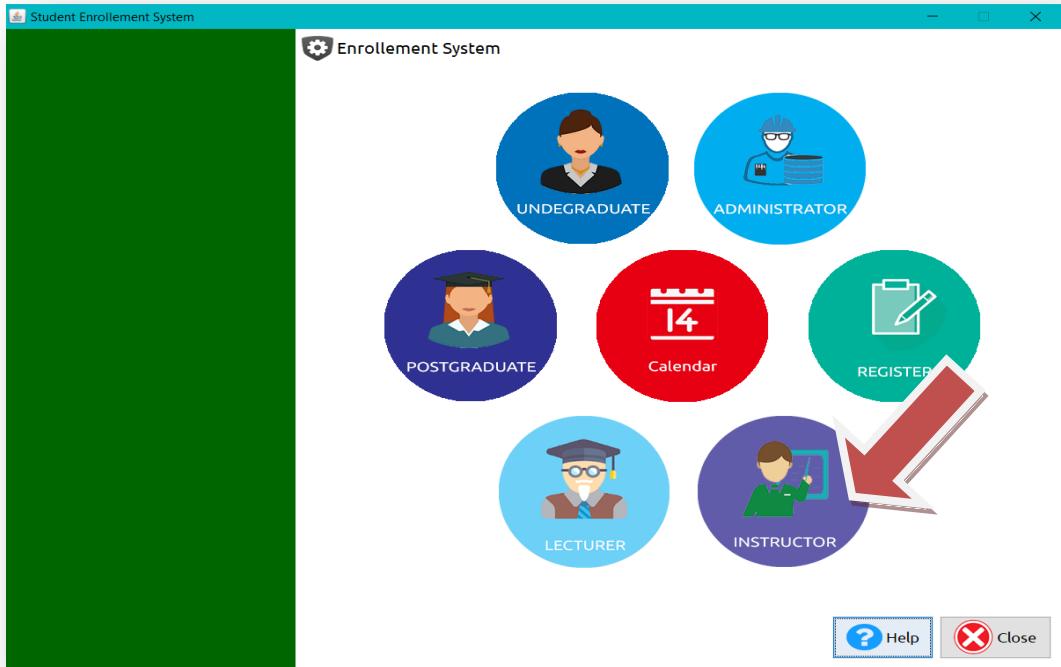
Time Allocation Tab

Display teaching allocation details for the lecturer.

The screenshot shows a window titled "Lecturer Management Panel". The "Time Allocation" tab is active. The interface displays a table with columns: Lecturer ID, Year, Semester, Subject ID, Location ID, and Instructor ID. The rows are currently empty.

Lecturer ID	Year	Semester	Subject ID	Location ID	Instructor ID

Instructor



Instructor Login Form

The image shows the Instructor Login Form window. The title bar reads "Instructor Login". The form consists of the following fields:

- Username: An input field.
- Password: An input field.
- Select Department: A dropdown menu currently set to "School Of Computing".
- Sign In: A button featuring a right-pointing arrow icon and the text "Sign In".
- Close: A button featuring a red X icon and the text "Close".

Close – go back to **Main Page**.

Sign In – using user provided username, password and department displays **Instructor Home Form**

Instructor Management Panel

Instructor Personal Details | Time Allocation

Personal Details

Name	Ishan Sankalpa Somachandra
Phone	0112141255
National Identity Card	952611226V
Address	123,Jayamawatha

Edit Details

Update Details

Change Password

Type your new password

Re type your new password

Change Password

Close