

Login Screen

This screen appears when user opens the application. Users can login into their respective account through this screen.

Access Scope

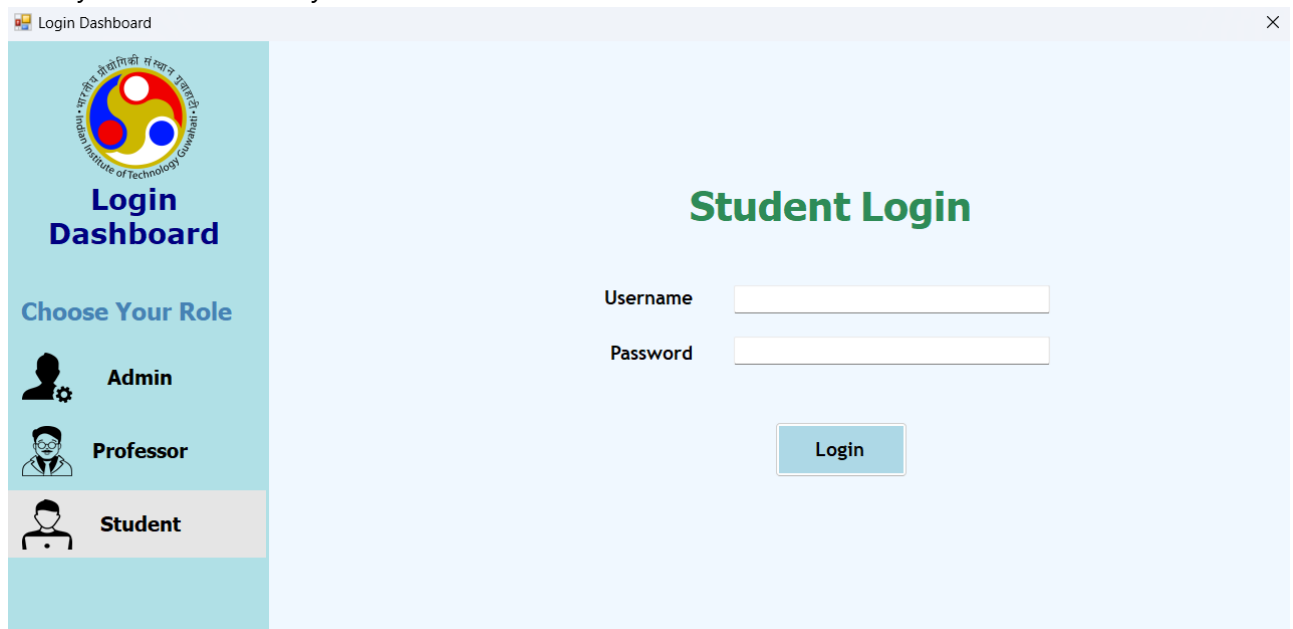
- Any Student currently enrolled in an Undergraduate program of Computer Science and Engineering Department at Indian Institute of Technology, Guwahati
- Faculties, teaching courses to Computer Science students.
- Admin.

Usage Instructions


- Initially, default login screen will be displayed.



- Then you need to select your role.





- Add your details and click the **Login** button




Login Dashboard

Choose Your Role

 **Admin**

 **Professor**

 **Student**

Student Login

Username

Password

Login


- You will be redirected to your homepage. Click on **Logout** button to go back to the login screen.

Student Dashboard

Semester - 6

Tanish

210101115




Student Dashboard


 **Home Page**

 **Time table**

 **Exam Schedule**

 **Update Details**

 **Logout**





Welcome Tanish

 **Fee Details**

Fee Payment Started

Sem	Fees	Status
6	₹ 1,10,000	Paid

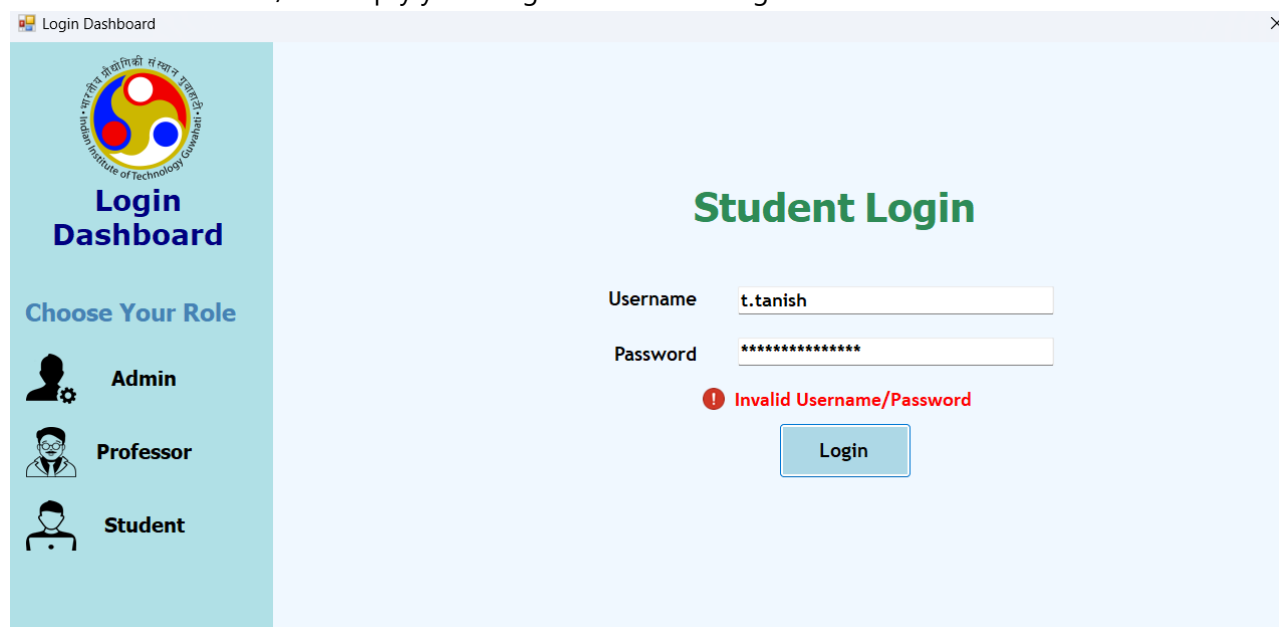
 **Grades have been released !!**

 **Registered Courses**

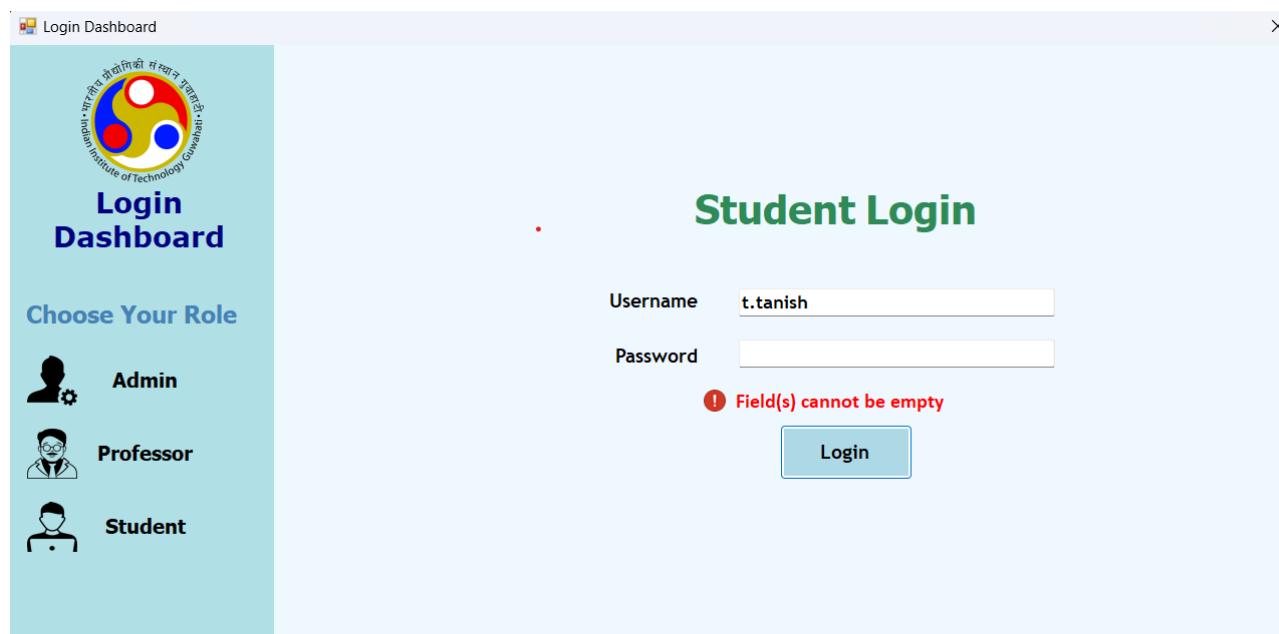
Course Registration Opened

Course Code	Course Name	Credits	Grade
CS 321	Smart Systems Laboratory	0 1 3 5	--
CS 345	Software Engineering	2 0 0 4	--
CS 346	Software Engineering Lab	0 0 3 3	--
CS 348	Implementation of Programming Languages Lab	0 2 3 7	--
CS 361	Machine Learning	3 0 0 6	--
CS 508	Optimization Methods	3 0 0 6	--
CS 528	High Performance Computing	3 0 0 6	--

- If details are incorrect/left empty you will get an error message.



This screenshot shows the 'Student Login' form. On the left is a sidebar with the IIT Guwahati logo and the text 'Login Dashboard'. Below this is a 'Choose Your Role' section with three options: 'Admin' (with a gear icon), 'Professor' (with a graduation cap icon), and 'Student' (with a person icon). The main area is titled 'Student Login' in green. It contains two input fields: 'Username' with the value 't.tanish' and 'Password' with masked characters '*****'. Below the password field is a red error message: 'Invalid Username/Password'. A blue 'Login' button is positioned below the error message.



This screenshot shows the 'Student Login' form with the 'Username' field filled with 't.tanish' and the 'Password' field empty. A red error message, 'Field(s) cannot be empty', is displayed below the password field. The 'Login' button remains visible below the error message.

NOTE: Once the login button is clicked, the current form closes and new form ,User dashboard, will be opened. This might take some time.

Student Homepage

This form displays the Registered Courses, Fee Payment and Course Registration Button for Student. They can view their Profile Picture also in this page.

Access Scope :

Any Student currently enrolled in an Undergraduate program of Computer Science and Engineering Department at Indian Institute of Technology, Guwahati.

Usage Instructions

- This screen will display the details of the fees paid by the student. The details include the **semester**, **amount**, and **status** of the fees paid.

Student Dashboard

Semester - 6 Shivam Agrawal 210101119

Welcome Shivam Agrawal

NEW! Grades have been released !!

Registered Courses

Course Registration Opened

Fee Details

Fee Payment Started

Sem	Fees	Status
6	₹ 1,10,000	Paid

Course Code	Course Name	Credits	Grade
CS 321	Smart Systems Laboratory	0 1 3 5	--
CS 345	Software Engineering	2 0 0 4	--
CS 346	Software Engineering Lab	0 0 3 3	--
CS 348	Implementation of Programming Languages Lab	0 2 3 7	--
CS 361	Machine Learning	3 0 0 6	--
CS 508	Optimization Methods	3 0 0 6	--
CS 581	Blockchain Science and Technology	3 0 0 6	--

- You can pay your fees by clicking on the **Fee Payment Started** button. After you have paid the fees, a message box will appear confirming the payment. Click **OK** to close the message box.

Student Dashboard

Semester - 6 Shivam Agrawal 210101119

Welcome Shivam Agrawal

NEW! Grades have been released !!

Registered Courses

Course Registration Opened

Fee Details

Fee Payment Started

Sem	Fees	Status
6	₹ 1,10,000	Not Paid

Fees Paid Successfully


OK

Course Code	Course Name	Credits	Grade
CS 321	Smart Systems Laboratory	0 1 3 5	--
CS 345	Software Engineering	2 0 0 4	--
CS 346	Software Engineering Lab	0 0 3 3	--
CS 348	Implementation of Programming Languages Lab	0 2 3 7	--
CS 361	Machine Learning	3 0 0 6	--
CS 508	Optimization Methods	3 0 0 6	--
CS 581	Blockchain Science and Technology	3 0 0 6	--

NOTE:

You can only pay the fees after the Admin has started the fee collection. After the fee payment is done, the status of the fees paid will be updated as **Paid** in the table.

- You can also register for the courses by clicking the Course Registration Started button once Admin enables course registration.
- Once Professors have submitted their grades, you can view your grades for the subjects taken in that semester along with SPI.




Student Dashboard

- Home Page
- Time table
- Exam Schedule
- Update Details
- Logout

Semester - 6

Dhanesh V

210101117



Welcome
Dhanesh V

NEW! Grades have been released !!

Registered Courses

SPI: 9.43

Course Registration closed

Fee Details

Fee Payment closed

Sem	Fees	Status
6	₹ 1,10,000	Paid

Course Code	Course Name	Credits	Grade
CS 331	Programming Languages Lab	0 1 3 5	AS
CS 345	Software Engineering	2 0 0 4	AA
CS 346	Software Engineering Lab	0 0 3 3	AB
CS 348	Implementation of Programming Languages Lab	0 2 3 7	AA
CS 361	Machine Learning	3 0 0 6	BB
CS 564	Computational Complexity	3 0 0 6	AB
CS 581	Blockchain Science and Technology	3 0 0 6	AS

NOTE:

If some professor hasnt uploaded your grade for a subject, the SPI will be shown as NA. Contact Academic Section in that case.

Student Course Registration Screen


This screen allows the Student to Register for Course or Electives according to IITG CSE syllabus.

Access Scope

Any Student currently enrolled in an Undergraduate program of Computer Science and Engineering Department at Indian Institute of Technology, Guwahati.

Usage Instructions

- This form will display all your compulsory courses as well as elective courses according to curriculum. Click on **Add** or **Drop** to Add this Course or Deregister to this course.



Student Dashboard

- Home Page
- Time table
- Exam Schedule
- Update Details
- Logout

Semester - 6

Dhanesh V

210101117

Course registration

Course Code	Course Name	Instructor	Slot	Register
CS 345	Software Engineering	Pradip Kr. Das	A	Add
CS 346	Software Engineering Lab	Pradip Kr. Das	AL1	Add
CS 348	Implementation of Programming Languages Lab	Pinaki Mitra	AL2	Add
CS 361	Machine Learning	Ashish Anand	B	Add

Choose Your Electives

DE-1 : Laboratory Elective - I

DE-2 : Laboratory Elective - II

DE-3 : Departmental Elective - III

Add

- If you have some electives (Lab or Theory), choose them from the combo box.

Student Dashboard

Semester - 6 Dhanesh V 210101117

Course registration

Course Code	Course Name	Instructor	Slot	Register
CS 345	Software Engineering	Pradip Kr. Das	A	Drop
CS 346	Software Engineering Lab	Pradip Kr. Das	AL1	Drop
CS 348	Implementation of Programming Languages Lab	Pinaki Mitra	AL2	Drop
CS 361	Machine Learning	Ashish Anand	B	Drop

Choose Your Electives

DE-1 : Programming Languages Lab
Prof_id: sukumar Slot: AL3

CS 331 Add

CS 321

CS 331 Elective - II

Add

DE-3 : Departmental Elective - III

Add

- If you belong to Fourth Year (8th Semester), you will have to choose only electives as there are no compulsory courses.

Student Dashboard

Semester - 8 Abhinav Ayush 200101004

Course registration

DE-1 : Virtual and Augmented Reality Systems
Prof_id: samit Slot: C1

CS 560 Drop

DE-2 : Neural Networks for NLP
Prof_id: awekar Slot: A1

CS 563 Drop

DE-3 : Computational Complexity
Prof_id: deepkesh Slot: G

CS 564 Drop

DE-4 : Artificial Intelligence
Prof_id: r.duttabaruah Slot: B1

CS 561 Add

CS 508

CS 528

CS 544

CS 560

CS 561

CS 563

CS 564

- If you belong to Second Year (6th Semester), you will have to register for all compulsory courses.

Student Dashboard

Semester - 2 Anubhav Jindal 230101013

Course registration

Course Code	Course Name	Instructor	Slot	Register
BT 101	Introductory Biology	BT Prof	A	Drop
CS 101	Introduction to Computing	John Jose	B	Add
CS 110	Computing Laboratory	Sanasam Ranbir Singh	AL1	Add
EE 102	Basic Electronics Lab	EE Prof	AL2	Add
MA 102	Mathematics-II		C	Add
ME 101	Engineering Mechanics		D	Drop
ME 110	Mechanical Workshop		AL3	Add
PH 102	Physics-II		F	Add

Registered for Course EE 102

OK

- If you belong to First Year (2nd Semester), you will have to register for all compulsory courses.

Student Dashboard

Semester - 4 Aditya Sarthak 220101007

Course registration

Course Code	Course Name	Instructor	Slot	Register
CS 205	Formal Languages and Automata Theory and Computation	S. V. Rao	A1	Drop
CS 207	Design and Analysis of Algorithms	Benny George K	B1	Add
CS 223	Computer Architecture and Organization	Hemangee K. Kapoor	C1	Drop
CS 224	Hardware Lab	Chandan Karfa	ML1	Drop
CS 245	Database Management Systems		D1	Drop
CS 246	Database Management Systems Lab		ML2	Drop

Registered for Course CS 207

OK

- Note that you can't add an elective if it clashes with the already chosen elective slot or compulsory courses. You will be prompted by the message box if you do so.

Student Dashboard

Semester - 6 Dhanesh V 210101117

Course registration

Course Code	Course Name	Instructor	Slot	Register
CS 345	Software Engineering			
CS 346	Software Engineering Lab			
CS 348	Implementation of Programming Languages Lab	Pinaki Mitra	AL2	Drop
CS 361	Machine Learning	Ashish Anand	B	Drop

Slot C1 conflicts with already chosen/compulsory course

Choose Your Electives

DE-1 : Programming Languages Lab
Prof_id: sukumar Slot: AL3
CS 331 Add

DE-2 : Virtual and Augmented Reality
Prof_id: samit Slot: C1
CS 560 Add

DE-3 : Departmental Elective - III
Add

- Once done, you can safely navigate to any other forms as you wish.

NOTE: You can navigate to this Form from **Student Home** Form only if you have paid your fees and the Admin has started the fee collection. Also, the form will clear your Courses Registration from DB if you visit again, so make sure to do all your changes before switching the tabs!

Student Time Table screen

This screen allows the Student to view the day-wise schedule of the Courses they have currently opted for, which includes the respective time slot (in chronologically ascending order) and venues in addition to course information for a day.

Usage Instructions

- The immediately visible screen, by default, will display the timetable for Monday.

Student Dashboard

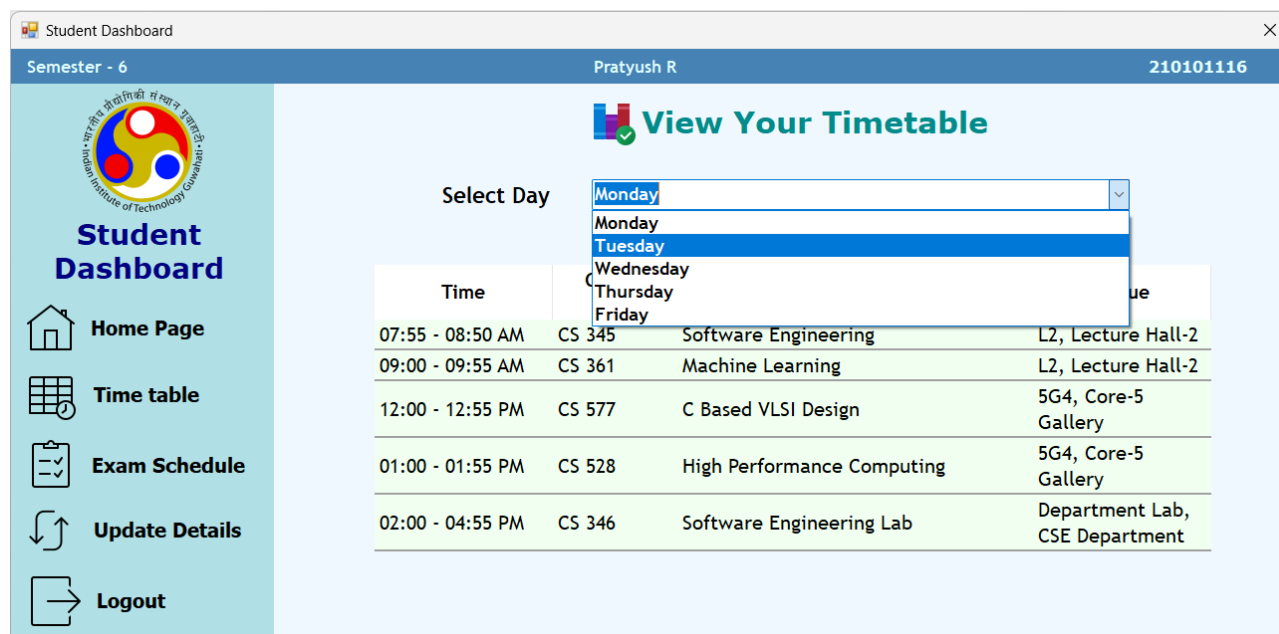
Semester - 6 Pratyush R 210101116

View Your Timetable

Select Day: Monday

Time	Course Code	Course Name	Venue
07:55 - 08:50 AM	CS 345	Software Engineering	L2, Lecture Hall-2
09:00 - 09:55 AM	CS 361	Machine Learning	L2, Lecture Hall-2
12:00 - 12:55 PM	CS 577	C Based VLSI Design	5G4, Core-5 Gallery
01:00 - 01:55 PM	CS 528	High Performance Computing	5G4, Core-5 Gallery
02:00 - 04:55 PM	CS 346	Software Engineering Lab	Department Lab, CSE Department

- To see the timetable for other days, choose from the dropdown list provided. The appropriate timetable is then shown.



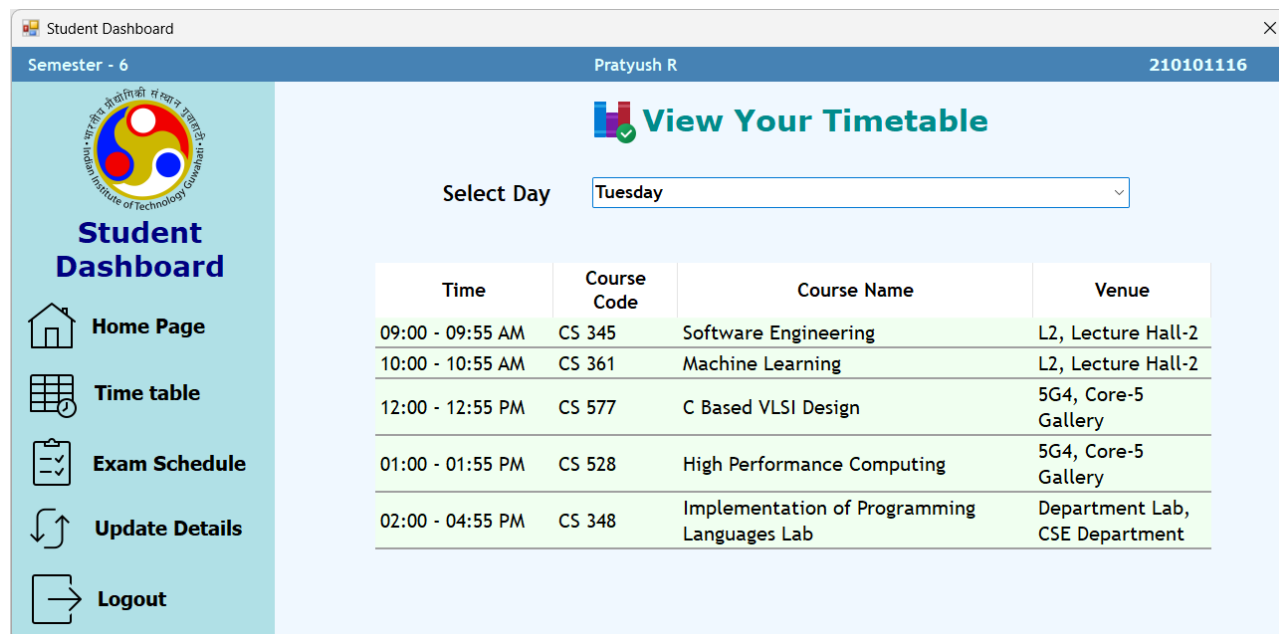
Student Dashboard

Semester - 6 Pratyush R 210101116

View Your Timetable

Select Day: **Monday**

Time	Course Code	Course Name	Venue
07:55 - 08:50 AM	CS 345	Software Engineering	L2, Lecture Hall-2
09:00 - 09:55 AM	CS 361	Machine Learning	L2, Lecture Hall-2
12:00 - 12:55 PM	CS 577	C Based VLSI Design	5G4, Core-5 Gallery
01:00 - 01:55 PM	CS 528	High Performance Computing	5G4, Core-5 Gallery
02:00 - 04:55 PM	CS 346	Software Engineering Lab	Department Lab, CSE Department



Student Dashboard

Semester - 6 Pratyush R 210101116

View Your Timetable

Select Day: **Tuesday**

Time	Course Code	Course Name	Venue
09:00 - 09:55 AM	CS 345	Software Engineering	L2, Lecture Hall-2
10:00 - 10:55 AM	CS 361	Machine Learning	L2, Lecture Hall-2
12:00 - 12:55 PM	CS 577	C Based VLSI Design	5G4, Core-5 Gallery
01:00 - 01:55 PM	CS 528	High Performance Computing	5G4, Core-5 Gallery
02:00 - 04:55 PM	CS 348	Implementation of Programming Languages Lab	Department Lab, CSE Department

NOTE: An empty timetable is **not necessarily** an indication of no scheduled courses on that day. In such a case, do **check** if your opted courses were actually saved or not.

Exam Schedule screen

This screen allows the Student to view the examination schedule of the mid-semester and end-semester examinations for the Courses they have currently opted for, along with the venue, date and time of the exams.

Usage Instructions

- The immediately visible screen, by default, will display the examination schedule as mentioned above.

The screenshot shows a web application titled "Student Dashboard". At the top, it displays "Semester - 6", the user name "Pratyush R", and the ID "210101116". On the left is a sidebar with a logo and navigation links: "Home Page", "Time table", "Exam Schedule" (highlighted), "Update Details", and "Logout". The main content area is titled "Your Exam Schedule" and contains a table with the following data:

Course ID	Course Name	Venue	MidsemDate	MidsemTime	EndsemDate	EndsemTime
CS 345	Software Engineering	1G1	24-02-2024	9 AM - 11 AM	29-04-2024	9 AM - 12 PM
CS 361	Machine Learning	2104	25-02-2024	9 AM - 11 AM	30-04-2024	9 AM - 12 PM
CS 577	C Based VLSI Design	1G1	29-02-2024	9 AM - 11 AM	04-05-2024	9 AM - 12 PM
CS 528	High Performance Computing	2104	29-02-2024	2 PM - 4 PM	04-05-2024	2 PM - 5 PM

Note: Student can navigate from **Student Home** to **Student Exam Schedule** screen only if admin has set the midsem and endsem start date and student has paid the fees.

Update Details Screen

This screen allows user (**student/professor**) to change their personal details.

Usage Instructions

- This screen will display your personal details.

The screenshot shows the "User Details" update screen. The sidebar is identical to the previous screen, with "Update Details" highlighted. The main content area is titled "User Details" and contains a form with the following fields:

- Username:** Tanish
- Department:** CSE
- Date Of Birth:** 09 June 2003
- Address:** Brahmaputra Hostel
- Password:** 210101115
- Phone No.:** +919459208247

Below the form is a "Save Changes" button. On the right, there is a profile picture of a man and a "Change Picture" button.

- To update your details, replace the corresponding field value with your new value and click on **Save Changes** button.

Student Dashboard

Semester - 6 Tanish 210101115

Student Dashboard

- Home Page
- Time table
- Exam Schedule
- Update Details
- Logout

User Details

Username: Tanish

Department: CSE

Date Of Birth: 09 June 2003

Address: Brahmaputra Hostel

Password: 12345

Phone No.: +91

Change Picture

Confirmation: Are you sure you want to update user details?

Yes No

- To update your profile photo click on **Change Picture** browse and select new picture.

Student Dashboard

Semester - 6 Tanish 210101115

Student Dashboard

- Home Page
- Time table
- Exam Schedule
- Update Details
- Logout

User Details

Username: Tanish

Department: CSE

Date Of Birth: 09 June 2003

Address: Brahmaputra Hostel

Password: 12345

Phone No.: +91

Change Picture

Select an Image

File name: Scmpers wall.jpg Image Files (*.bmp;*.jpg;*.png)

Open Cancel

Student Dashboard

Semester - 6 Tanish 210101115

Student Dashboard

- Home Page
- Time table
- Exam Schedule
- Update Details
- Logout

User Details

Username: Tanish

Department: CSE

Date Of Birth: 09 June 2003

Address: Brahmaputra Hostel

Password: 12345

Phone No.: +919459208247

Change Picture

Save Changes

- You cannot keep an empty password / invalid phone number.

This screenshot shows the 'User Details' section of the Student Dashboard. The form fields are as follows:

Field	Value
Username	Tanish
Department	CSE
Date Of Birth	09 June 2003
Address	Brahmaputra Hostel
Password	
Phone No.	+91945920

An error dialog box is displayed with the message: "Password cannot be empty." The dialog has an "OK" button.

This screenshot shows the 'User Details' section of the Student Dashboard. The form fields are as follows:

Field	Value
Username	Tanish
Department	CSE
Date Of Birth	09 June 2003
Address	Brahmaputra Hostel
Password	12345
Phone No.	+91945920

An error dialog box is displayed with the message: "Invalid Phone Number." The dialog has an "OK" button.

NOTE: You cannot change your Username and Department.