

ERP BASED SYSTEM FOR TEACHING **LEARNING AND ASSESSMENT**



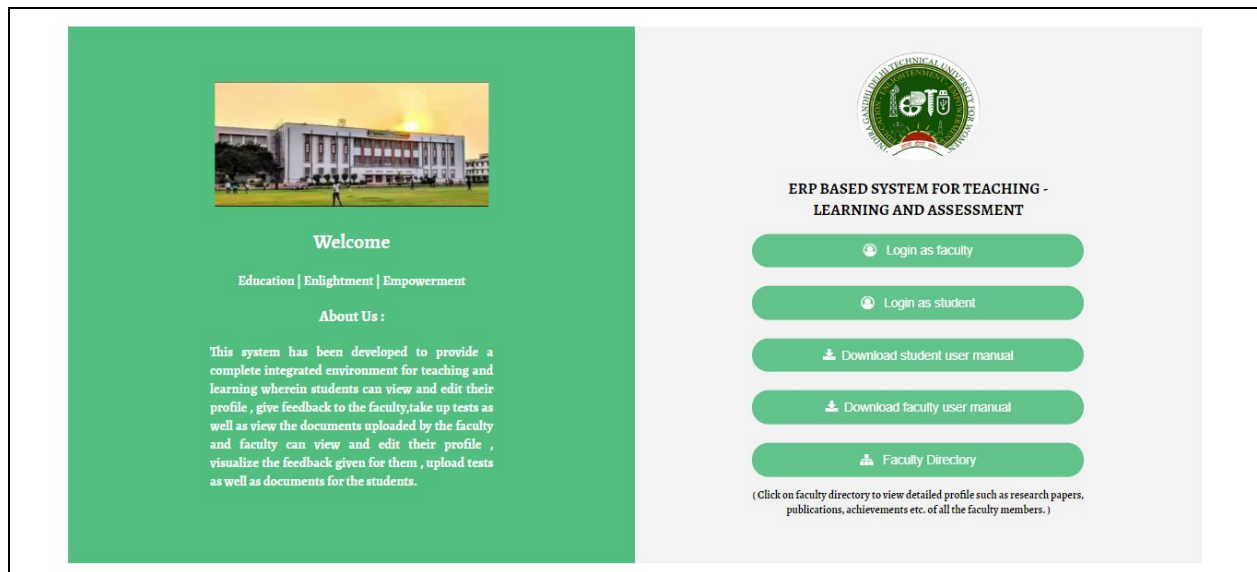
FACULTY USER MANUAL

Prepared By

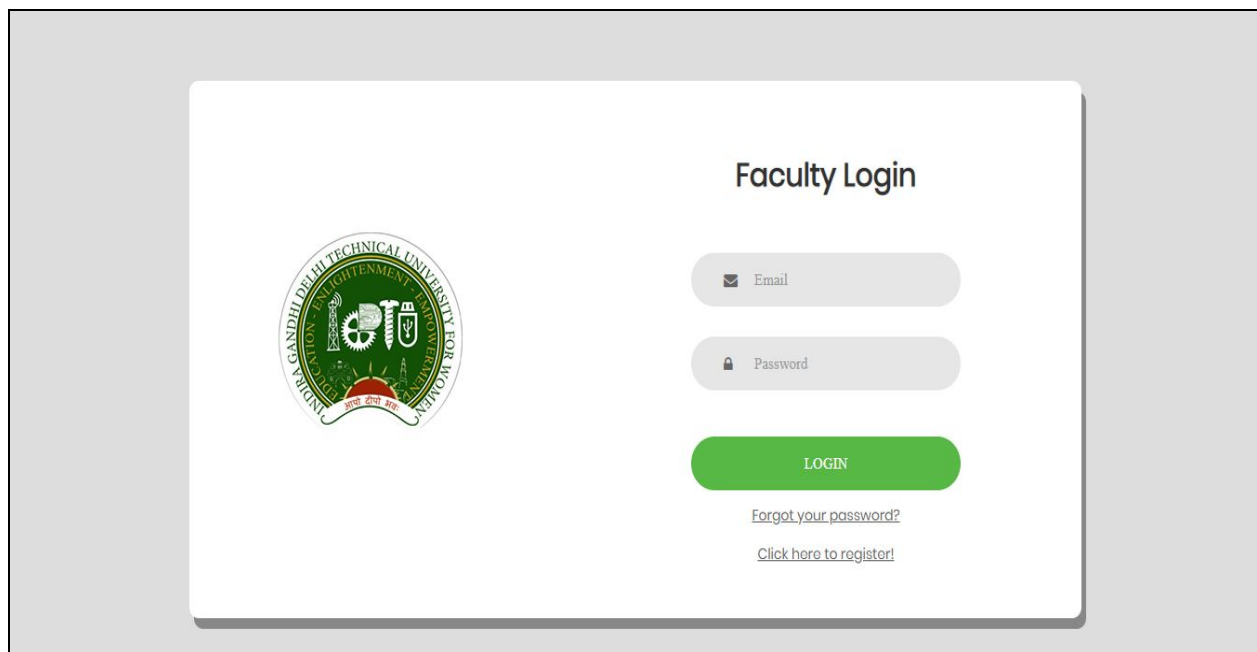
Monika Ojha	07401012016
Tanya Sharma	09101012016
Ankita Rai	13901012016

Step 1: This is the common login page. To login as a faculty, click on **Login as faculty** button.

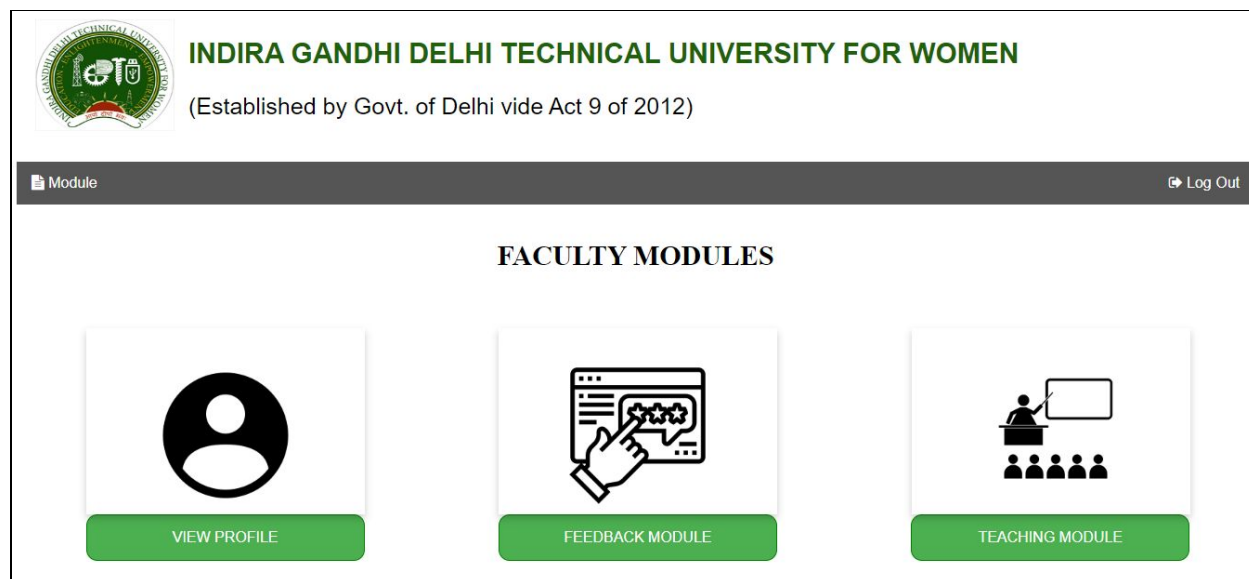
Link : <http://www.mobileeducationkit.net/Exam>



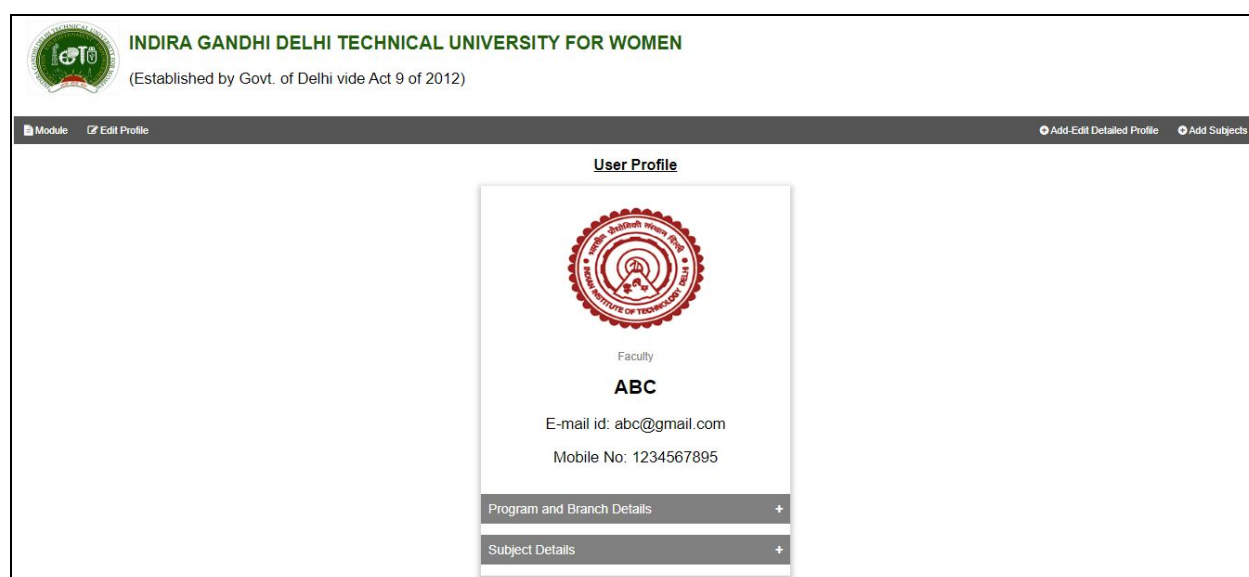
Step 2: After that the faculty login page will open up. Enter your email and password to login into the system. If you haven't registered yet, then click on the **Click here to register** button. After clicking it, you will be directed to the registration page. In case you have forgotten your password, click on **Forgot your password** button to reset the password.



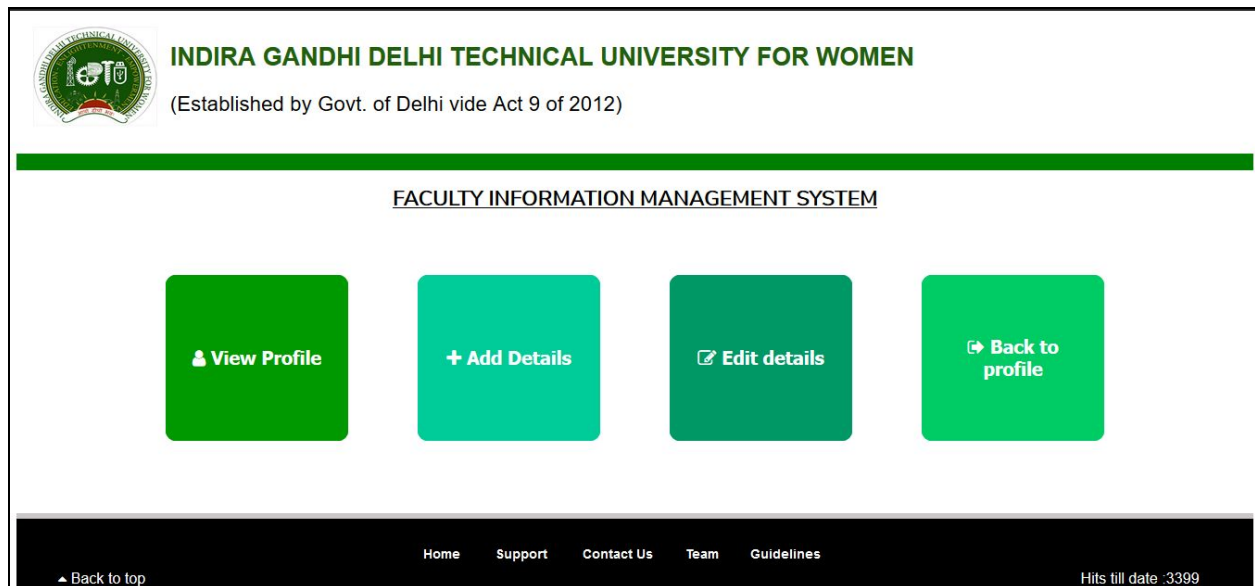
Step 3: After you have successfully logged in , faculty modules page will open up .It contains three options .First one is **View Profile** , second is **Feedback Module** and the third one is **Learning Module**. Click on the suitable option which you want to use.



Step 4: After clicking on the view profile option you can **view your profile** details which you filled during the registration process. The profile contains the email id, mobile number. It also mentions the program, branch, semester which the faculty(you) is teaching. In addition to that, the profile will also mention the details of the subjects being taught.



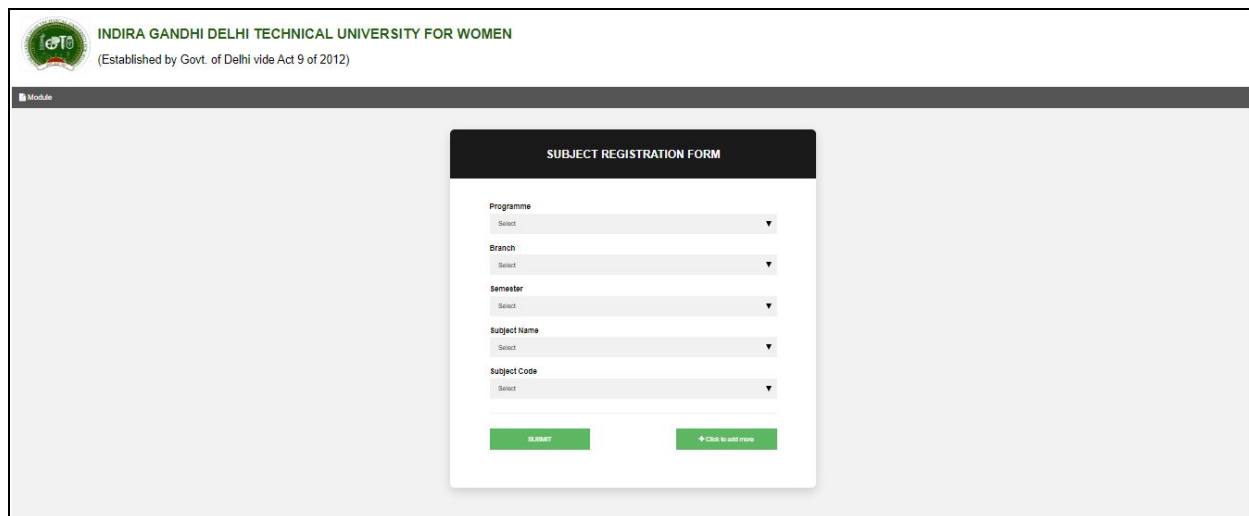
Step 5: To Add and edit your profile details click on the **Add Details and Edit details** option.



Step 6: To edit your profile details click on the **Edit Profile** option in the navbar. It will open the edit profile page where you will get the provision to edit your profile details. Click on the submit button after editing the details. You will be logged out for the changes to be effective.

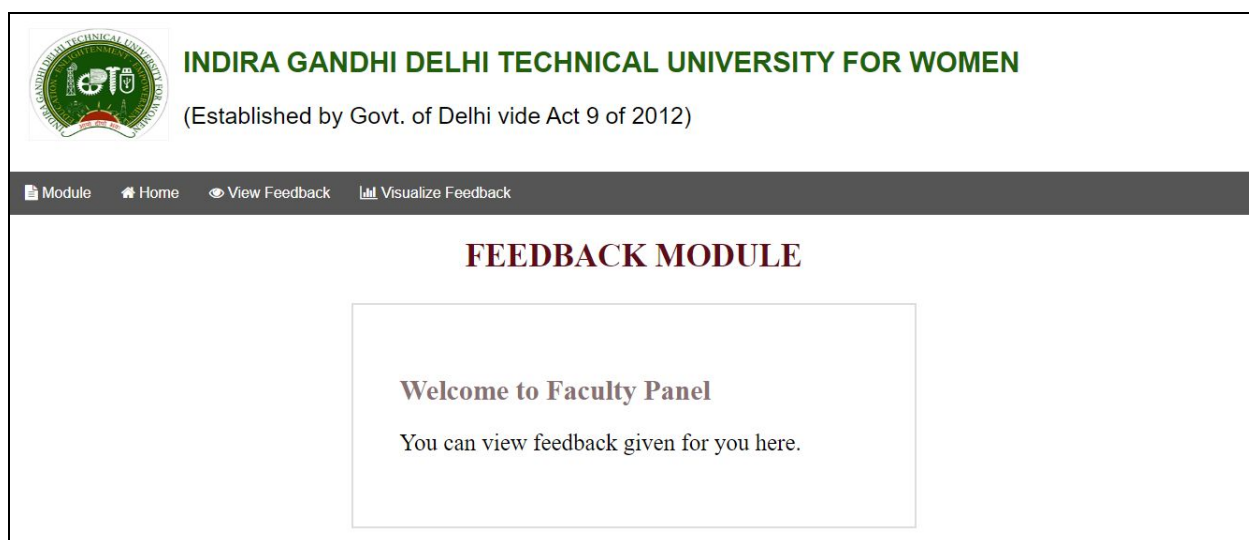
The screenshot shows the "User Profile" edit page. At the top left is the university logo. To its right, the text reads "INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN" followed by "(Established by Govt. of Delhi vide Act 9 of 2012)". Below this is a dark grey navigation bar with links: "Module" and "Edit Profile". The main content area is titled "User Profile" and contains a form for editing profile details. The form includes a "Faculty" label, a "Your Image:" field with a "Choose File" button and "No file chosen" text, and input fields for "Name:" (containing "ABC"), "E-mail Id:" (containing "abc@gmail.com"), and "Mobile No:" (containing "1234567890"). Below these fields are two tables. The first table has columns "Sno.", "Program", "Branch", "Semester", and "Manage". It contains one row with "1", "BTech.", "CSE1", "1", and a "Delete" link. The second table has columns "Sno.", "Subject Code", "Subject", and "Manage". It contains one row with "1", "BCS 302", "IoT and its Application in AI", and a "Delete" link. At the bottom of the form is a green "Submit" button.

Step 7: To register the subjects being taught click on the **Add Subjects** option in the navbar. Using the subject registration form, the subjects can be registered. Click on the submit button to **submit** the details. If you want to add more subjects then you must click on **Click to add more** button.




The screenshot shows the 'SUBJECT REGISTRATION FORM' on the Indira Gandhi Delhi Technical University for Women website. The form is centered on a light gray background. It contains several dropdown menus for 'Programme', 'Branch', 'Semester', 'Subject Name', and 'Subject Code'. At the bottom of the form, there are two green buttons: 'SUBMIT' and 'Click to add more'. The website header includes the university's logo and name, and a navigation bar with a 'Module' link.

Step 8: If you select the **Feedback Module** option on the faculty module page, you will be navigated to the feedback module home page.



The screenshot shows the 'FEEDBACK MODULE' home page. The header features the university's logo and name. Below the header, there is a navigation bar with links for 'Module', 'Home', 'View Feedback', and 'Visualize Feedback'. The main content area is titled 'FEEDBACK MODULE' in bold red text. Below this, a white box contains the text 'Welcome to Faculty Panel' and 'You can view feedback given for you here.'.

Step 9: Once you click on the **View Feedback** option in the navbar, you can see the list of all the feedbacks given for you. The date of the feedback along with the subject is also mentioned. You can click on the view feedback link to see the feedback.



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[Module](#) | [Home](#) | [View Feedback](#) | [Visualize Feedback](#)

VIEW ALL FEEDBACKS GIVEN FOR YOU

SNo.	Subject Name	Date (D-M-Y)	View Feedback	No. of Feedbacks Received
1	Network Programming	07-04-2020	View Feedback	7
2	Network Programming	06-04-2020	View Feedback	1
3	Network Programming	05-04-2020	View Feedback	3
4	Network Programming	04-04-2020	View Feedback	3

Step 10: Here you can see the **feedback score** out of 10 along with the response to General Questions. Click on **View Detailed Feedback** to see average feedback for each question in the feedback form.



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VIEW FEEDBACKS

Faculty Name :Monika Ojha Subject Name :Network Programming Date :06-04-2020

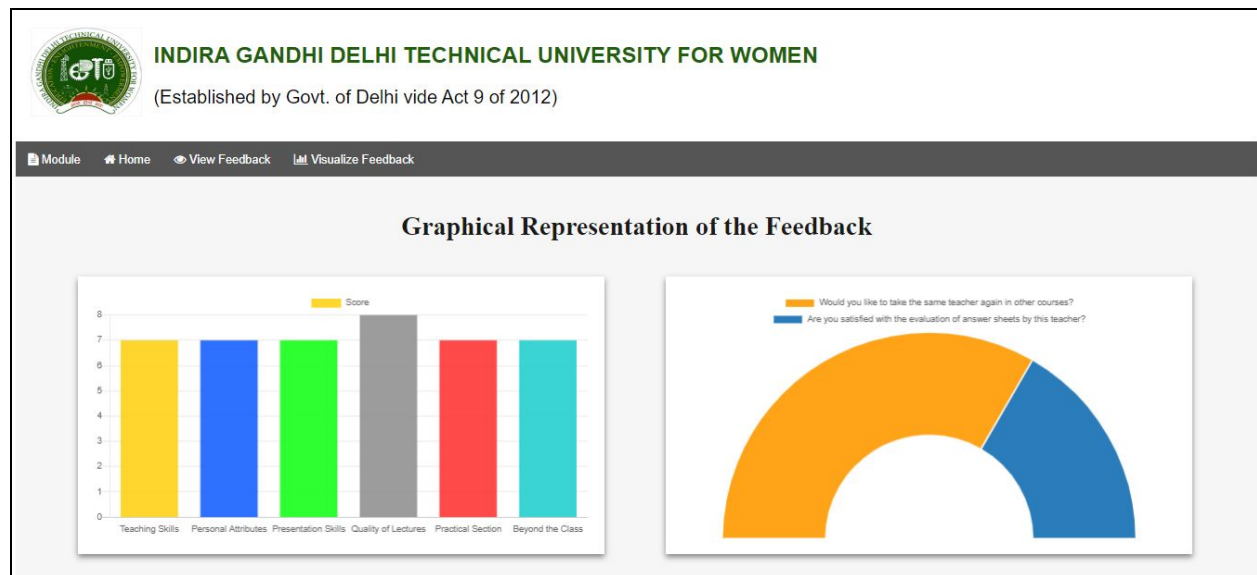
Section	Average Marks Given
Teaching Skills	8
Presentation Skills	10
Quality of lectures	10
Beyond the Class	10
Personal Attributes	8
Practical Section	8

General Questions	Response
Would you like to take the same teacher again in other courses?	100 %
Are you satisfied with the evaluation of answer sheets by this teacher?(If No , please provide the reason specifically in suggestion box below.)	100 %

Suggestions
1. Good

[View Detailed Feedback](#)

Step 11: The system also provides a feature to **Graphically Visualize** the cumulative feedback provided for the faculty. The scores can be seen by hovering on the graph.



Step 12: After selecting the teaching module option on the faculty module page, you will be directed to the homepage of the **Teaching and Test module**. Here you can see various options in the navbar.

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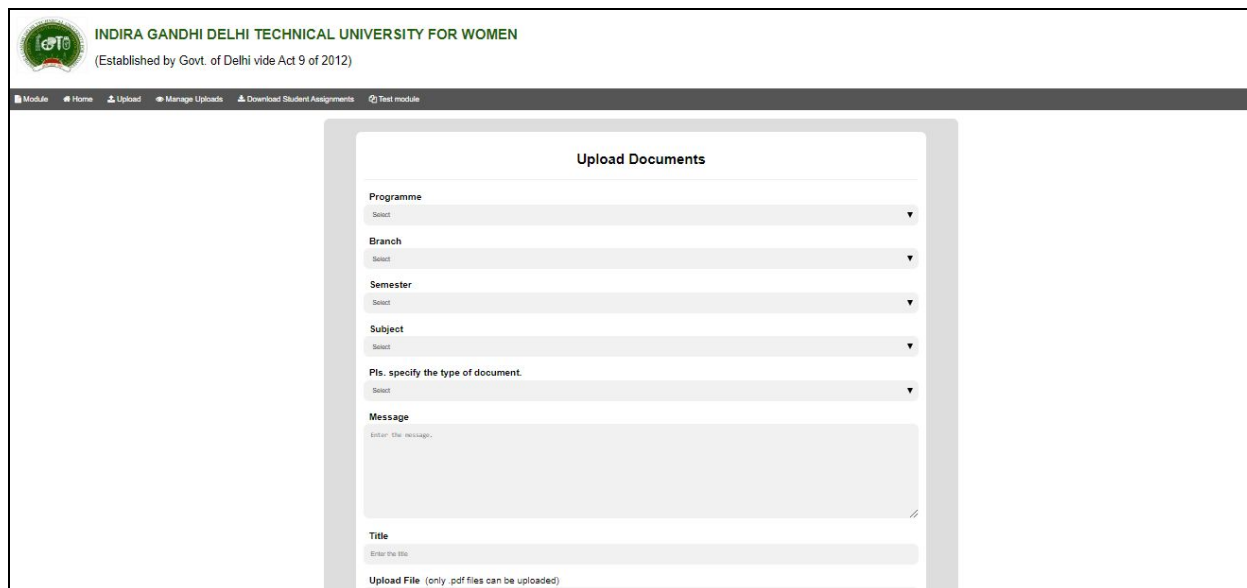
Module Home Upload Manage Uploads Download Student Assignments Test module

TEACHING AND TEST MODULE

Welcome to Faculty Panel

You can upload learning materials such as assignments and upload test from here.

Step 13: After clicking on the **Upload** button in the navbar , you will be directed to this page where you can upload the document(in pdf format only) for the students. The document can be any learning material, notice, notes, assignment etc.



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Module Home Upload Manage Uploads Download Student Assignments Test module

Upload Documents

Programme
Select

Branch
Select

Semester
Select

Subject
Select

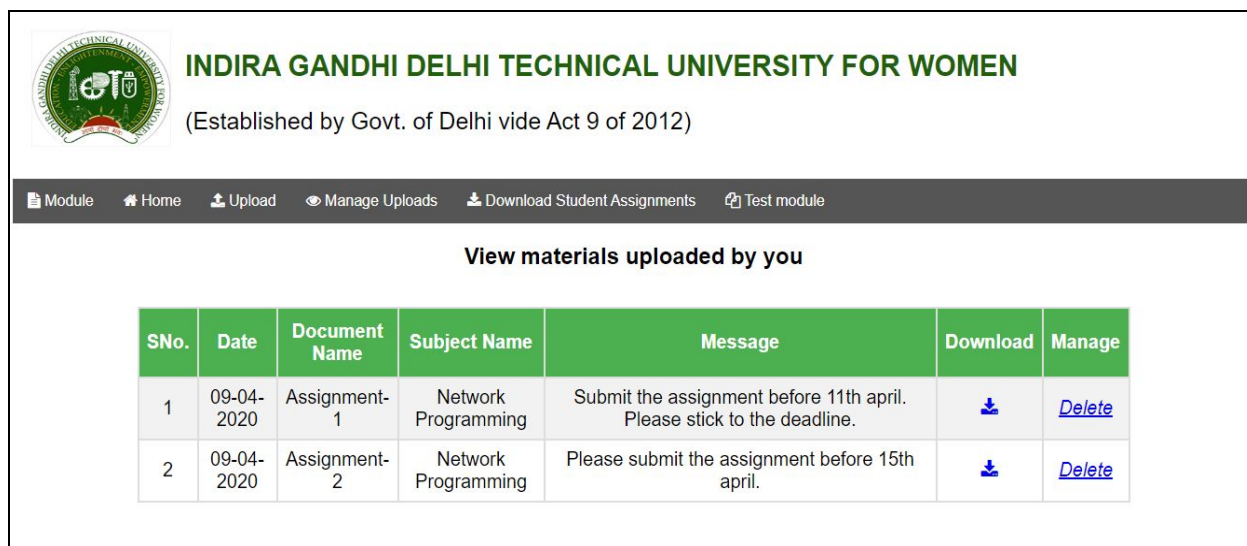
Pls. specify the type of document.
Select

Message
Enter the message.

Title
Enter the title.

Upload File (only .pdf files can be uploaded)



Step 14: After clicking on the **Manage Uploads** button in the navbar , you will be directed to this page where you can see all the documents uploaded by you along with the date , document name , subject name , message etc. **Click on the download button** to download that document and can be able to delete the document by clicking on delete.



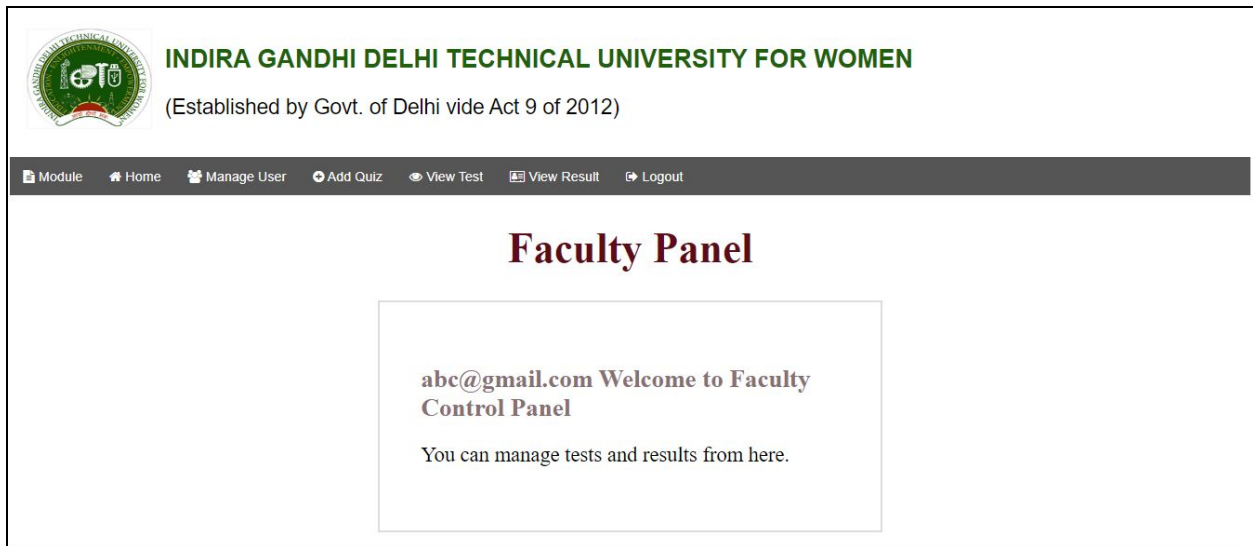
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Module Home Upload Manage Uploads Download Student Assignments Test module

View materials uploaded by you

SNo.	Date	Document Name	Subject Name	Message	Download	Manage
1	09-04-2020	Assignment-1	Network Programming	Submit the assignment before 11th april. Please stick to the deadline.		Delete
2	09-04-2020	Assignment-2	Network Programming	Please submit the assignment before 15th april.		Delete

Step 15: After clicking on the **Test module** option in the navbar , you will be directed to the home page of the test module.In this module you can manage student details, add quiz, view test added by you and can be able to see the result of the student.



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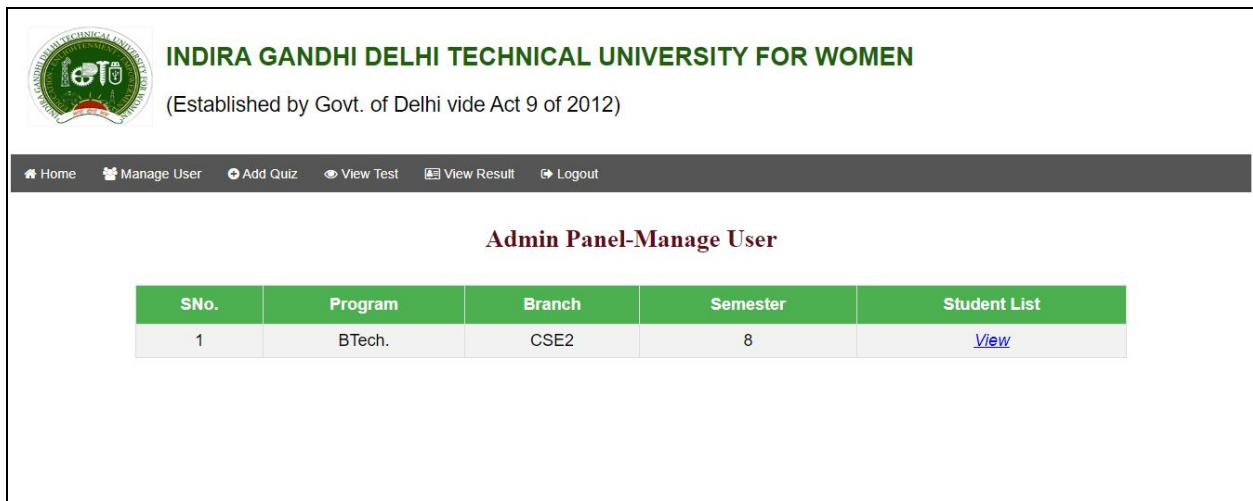
Module Home Manage User Add Quiz View Test View Result Logout

Faculty Panel

abc@gmail.com Welcome to Faculty Control Panel

You can manage tests and results from here.

Step 16: After clicking on the **Manage User** in the navbar , you will be directed to this page where you can see details of all the students branchwise.



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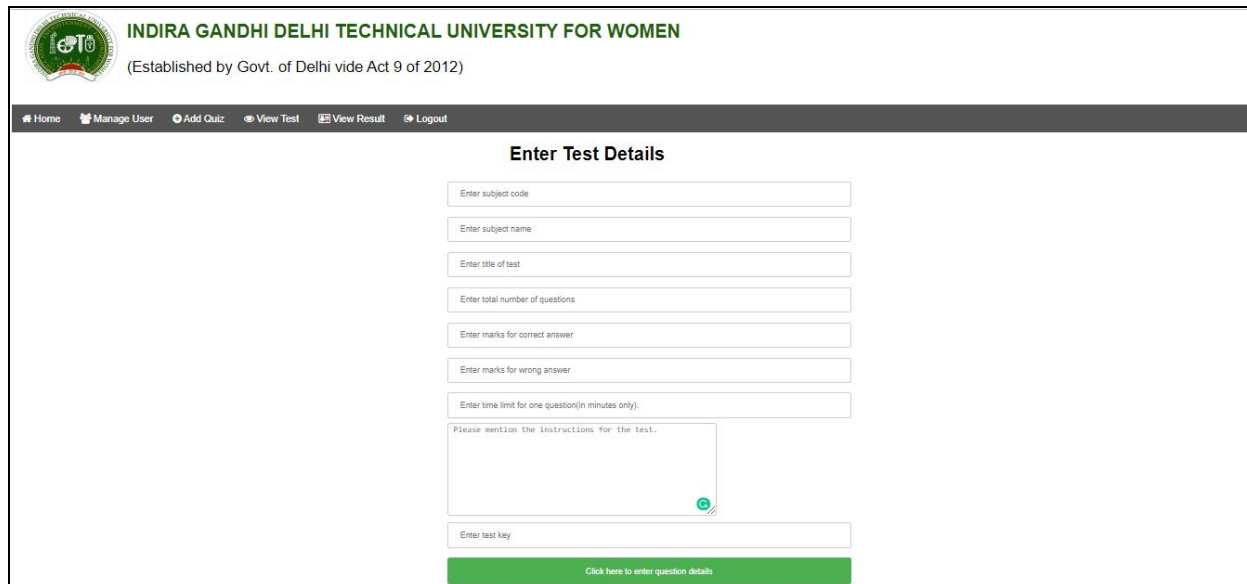
Home Manage User Add Quiz View Test View Result Logout

Admin Panel-Manage User

SNo.	Program	Branch	Semester	Student List
1	BTech.	CSE2	8	View

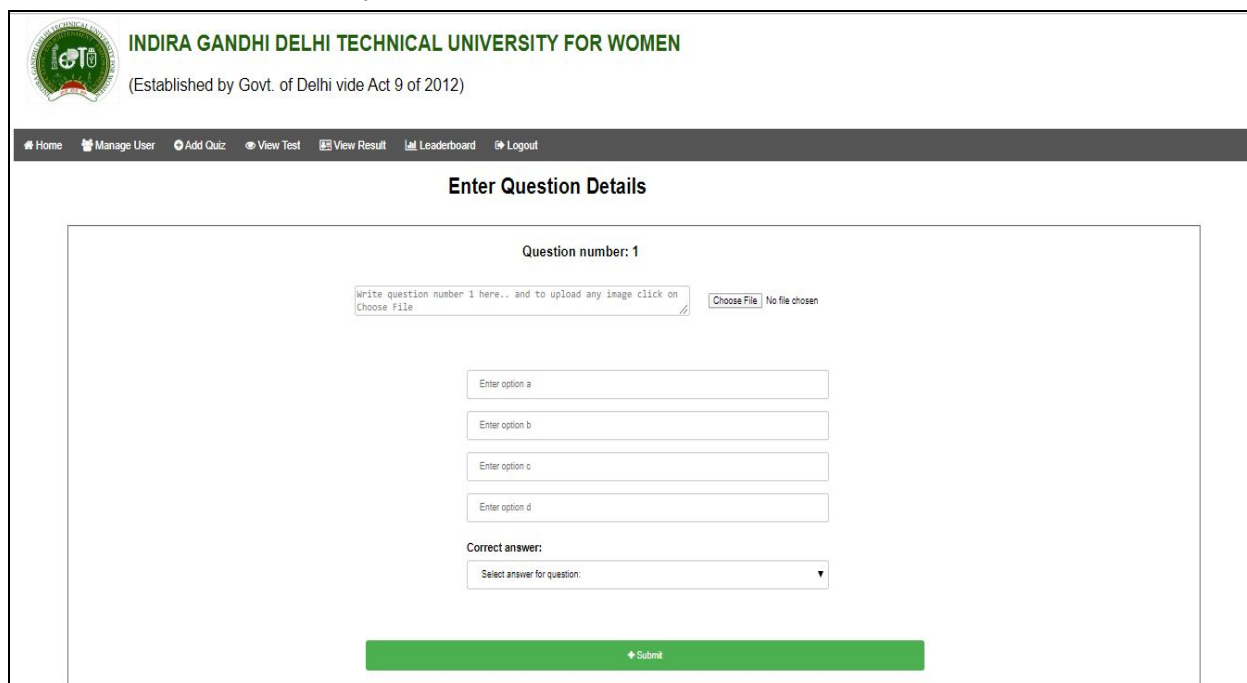
Step 17: After selecting on the **Add Quiz** option in the navbar , you will be directed to this page where you can add a new test. Here you need to add details related to the test like test name, subject name, number of questions, time limit etc.

Here faculty need to add the test pass-key which will be given to students before starting the test.




The screenshot shows the 'Enter Test Details' page. At the top is the university logo and name: 'INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN (Established by Govt. of Delhi vide Act 9 of 2012)'. Below this is a navigation bar with links: Home, Manage User, Add Quiz, View Test, View Result, and Logout. The main heading is 'Enter Test Details'. The form contains several input fields: 'Enter subject code', 'Enter subject name', 'Enter title of test', 'Enter total number of questions', 'Enter marks for correct answer', 'Enter marks for wrong answer', 'Enter time limit for one question(n minutes only)', and a larger text area for 'Please mention the instructions for the test.' with a green circular icon. At the bottom is an 'Enter test key' field and a green button labeled 'Click here to enter question details'.

Step 18: After the Add Quiz page, faculty will be redirected to the page below **Edit Question Details**, where they have to enter the question, options and the correct answer to the question. Faculty can also add image for the question through the choose file button. All the questions in the test will be added one-by-one.



The screenshot shows the 'Enter Question Details' page. At the top is the university logo and name: 'INDIRA GANDHI DELHI TECHNICAL UNIVERSITY FOR WOMEN (Established by Govt. of Delhi vide Act 9 of 2012)'. Below this is a navigation bar with links: Home, Manage User, Add Quiz, View Test, View Result, Leaderboard, and Logout. The main heading is 'Enter Question Details'. The form is titled 'Question number: 1'. It includes a text area for the question with a 'Choose File' button and a 'Choose File' button with 'No file chosen' text. Below these are four input fields for 'Enter option a', 'Enter option b', 'Enter option c', and 'Enter option d'. There is a 'Correct answer:' section with a dropdown menu labeled 'Select answer for question:'. At the bottom is a green button labeled 'Submit'.

Step 19: After selecting the **View Test** option in the navbar , you will be directed to this page where you can see details of all the test added by you.




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[Home](#)
[Manage User](#)
[Add Quiz](#)
[View Test](#)
[View Result](#)
[Logout](#)

List of Tests

SNo.	Subject Code	Subject Name	Test Name	Total Questions	Max. Marks	Time(mins)	Date	Remove Test	View
1	BCS302	MAP	Trial test1	2	2	1	29-03-2020	Remove	View Questions
2	yu	u	h	3	3	1	29-03-2020	Remove	View Questions

Step 20: After clicking on the **View Questions** option in the view test page, you will be directed to this page where you can see all the questions in a particular test. Here you can edit the question as well as delete it.




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[Add Quiz](#)
[View Test](#)
[View Result](#)
[Logout](#)

Trial test1Test

SNo.	Question	Remove Question	Edit Question
1	Trial Question	Remove	Edit
2	Trial Question	Remove	Edit

Step 21: After selecting on the **View Result** option in the navbar , you will be directed to this page where you can see the result of all the tests conducted by you. Results can be seen batchwise and feedback for the test is also available at feedback button.




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[View Result](#)
[Logout](#)

Result

SNo.	Subject Code	Subject Name	Test Name	Result	Batchwise Result	Feedback
1	BCS302	MAP	Trial test1	Result	Batchwise Result	Feedback
2	yu	u	h	Result	Batchwise Result	Feedback

Step 22: After clicking the result tab on the **view result** page, you will see the below page where you can see details of all the students along with their responses. Faculty can also download the result of this test in the pdf format by clicking **Download PDF** button.



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[Home](#)
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[Add Quiz](#)
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[View Result](#)
[Logout](#)

Result of Trial test1 Test

SNo.	RollNo.	Name	Date	Score	Response
1	07401012016	Monika Ojha	29-03-2020	1	View Response

[Download PDF](#)

Step 23: After selecting the **batch wise result** tab on the view result page, you will see the below page where you can see details of all the batches along with their result. Faculty can also analyze the test result by clicking on the **Analyze button**.



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[Home](#)
[Manage User](#)
[Add Quiz](#)
[View Test](#)
[View Result](#)
[Logout](#)

Result of Trial test1

SNo.	Program	Branch	Semester	Result	Analyze Result
1	BTech.	CSE2	8	Result	Analyze

Step 24: By clicking the Analyze tab on the view batch wise result page, you will see the below page where you can see **analyzed details** related to the test.



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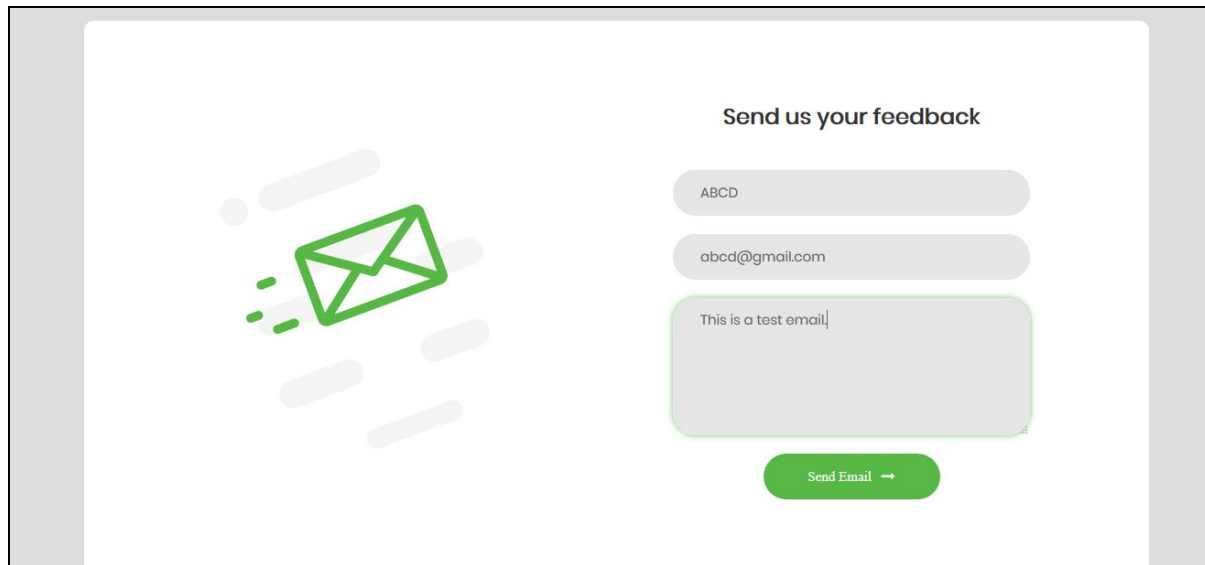
(Established by Govt. of Delhi vide Act 9 of 2012)

[Home](#)
[Manage User](#)
[Add Quiz](#)
[View Test](#)
[View Result](#)
[Logout](#)

Result of Trial test1

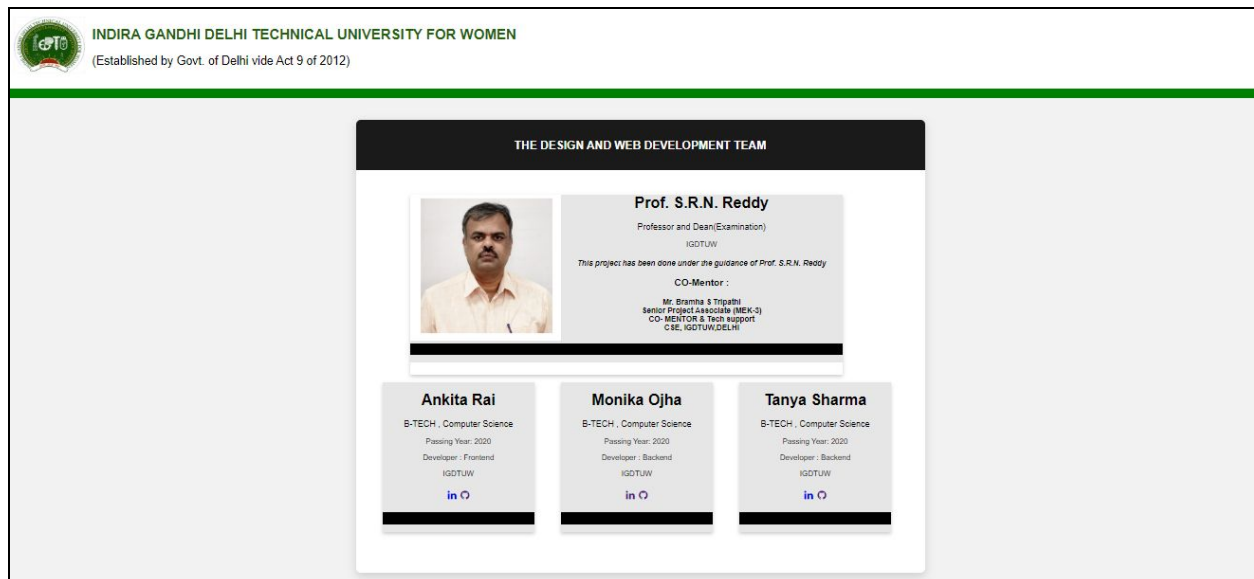
Percentage of correct answers ✓	50%
Percentage of wrong answers ✗	50%
Percentage of unattempted answers	0%
Average Marks	1.0000
Standard Deviation	0
Variance	0
Maximum Marks	1
Minimum Marks	1

Step 25: There are various options in the footer , one of them is **Support** . This option enables you to send feedback anytime about any technical problem that you are facing with the system. Enter your name , email and the feedback that you want to send and then click the Send Email button.



The image shows a feedback form titled "Send us your feedback". On the left, there is a green icon of an envelope with motion lines. To the right, there are three input fields: a text field containing "ABCD", an email field containing "abcd@gmail.com", and a larger text area containing "This is a test email". Below these fields is a green button labeled "Send Email" with a right-pointing arrow.

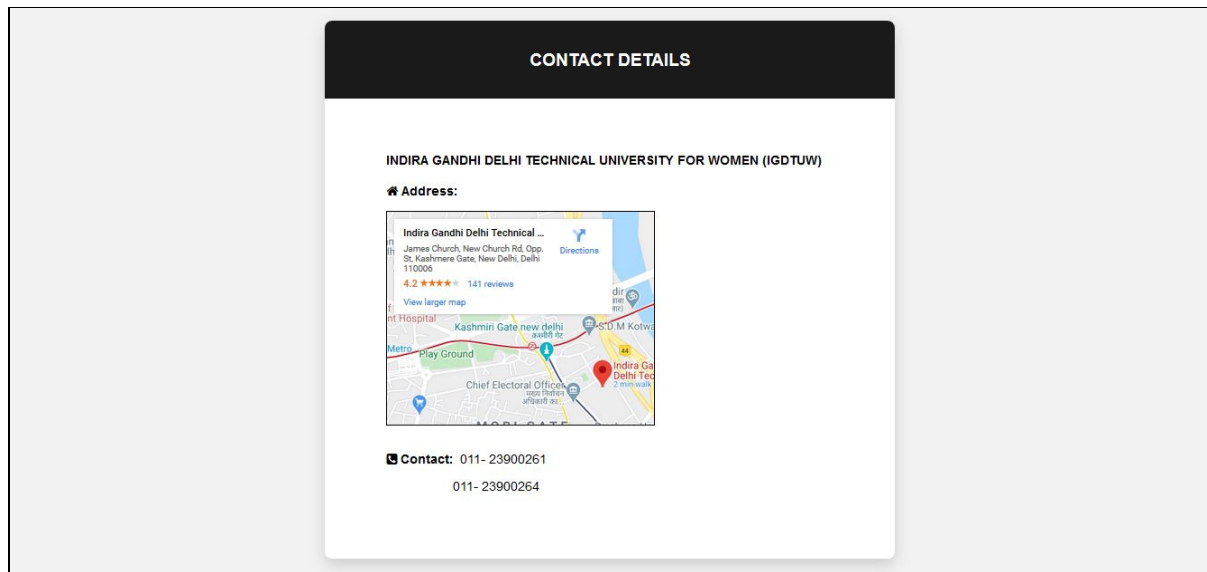
Step 26: Another option in the footer is the **Team** page showing the details about the guide , co-mentor and the team members.



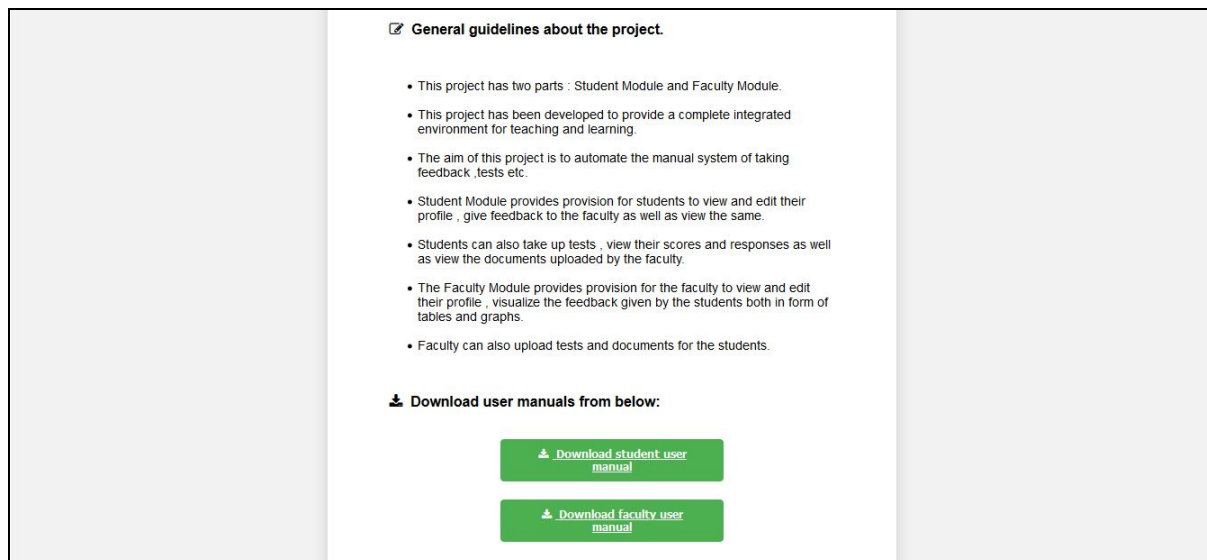
The image displays a team page for "THE DESIGN AND WEB DEVELOPMENT TEAM". At the top left is the logo of Indira Gandhi Delhi Technical University for Women (IGDTUW), established by the Government of Delhi in 2012. The team members are listed in a grid:

- Prof. S.R.N. Reddy**
Professor and Dean(Examination)
IGDTUW
This project has been done under the guidance of Prof. S.R.N. Reddy
CO-Mentor :
Mr. Bramha S Tripathi
Senior Project Associate (MEK-3)
CO-MENTOR & Tech support
IGDTUW,DELHI
- Ankita Rai**
B-TECH , Computer Science
Passing Year: 2020
Developer : Frontend
IGDTUW
[in](#)
- Monika Ojha**
B-TECH , Computer Science
Passing Year: 2020
Developer : Backend
IGDTUW
[in](#)
- Tanya Sharma**
B-TECH , Computer Science
Passing Year: 2020
Developer : Backend
IGDTUW
[in](#)

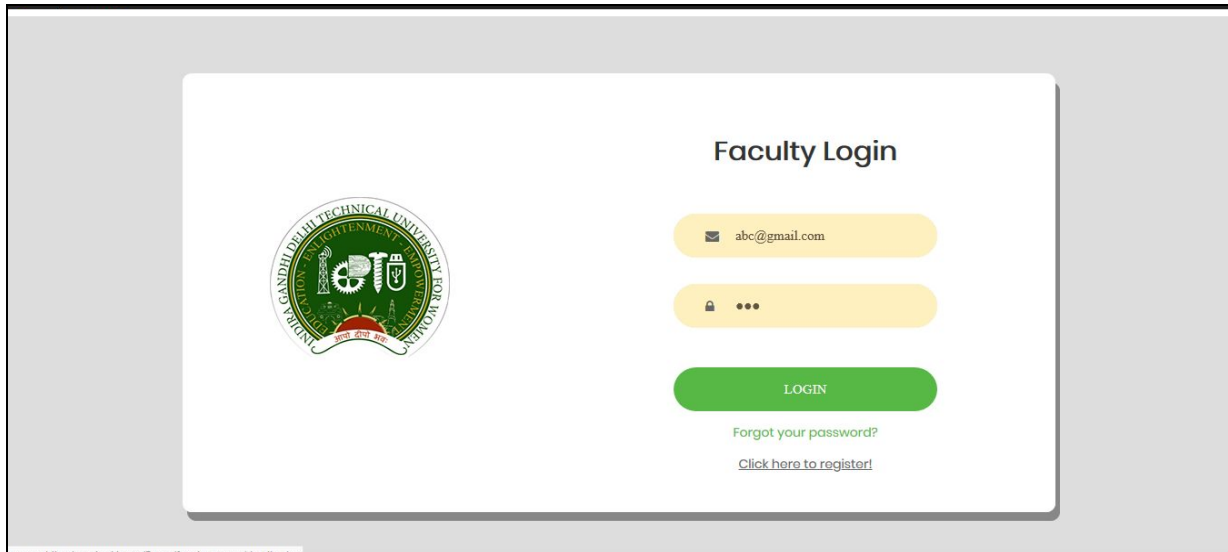
Step 27: Next option in the footer is **Contact details** where you can find the contact details as well as the map of the IGDTUW .




Step 28: Another option in the footer is **Guidelines** where you can see the general guidelines about the project as well as the option to download the user manual.



Step 29: In case you forgot your password then click on the **Forgot your password** link to reset your password .



Faculty Login



abc@gmail.com

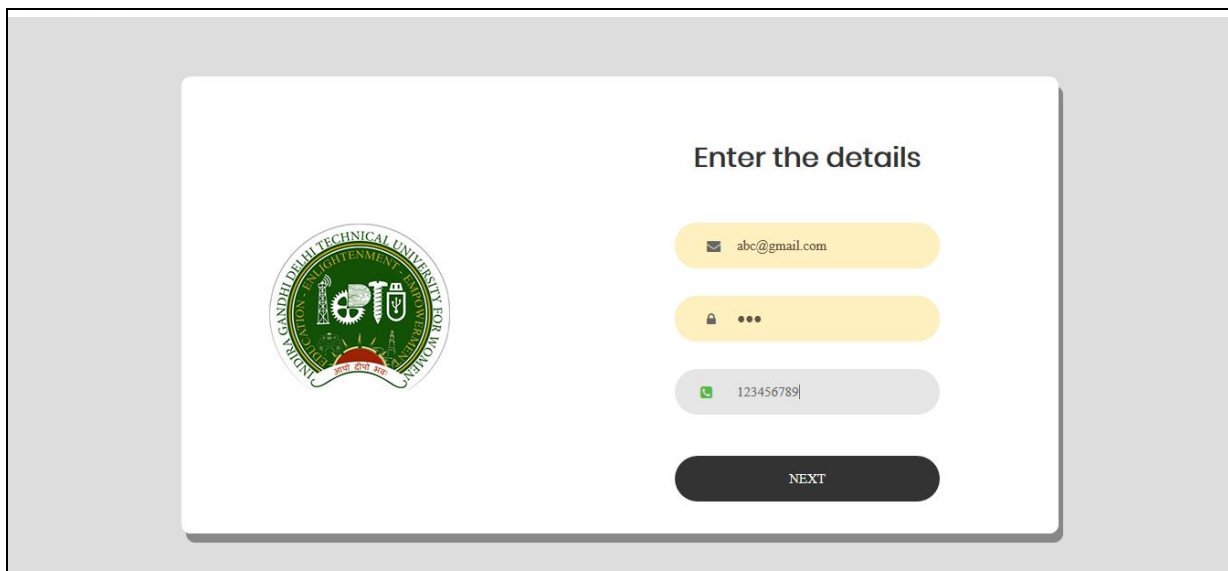
...

LOGIN


[Forgot your password?](#)

[Click here to register!](#)

Step 30: After this you will get a page where you have to enter your details such as your email id , the last password you remember as well as your phone number. Then click the **NEXT** button.



Enter the details



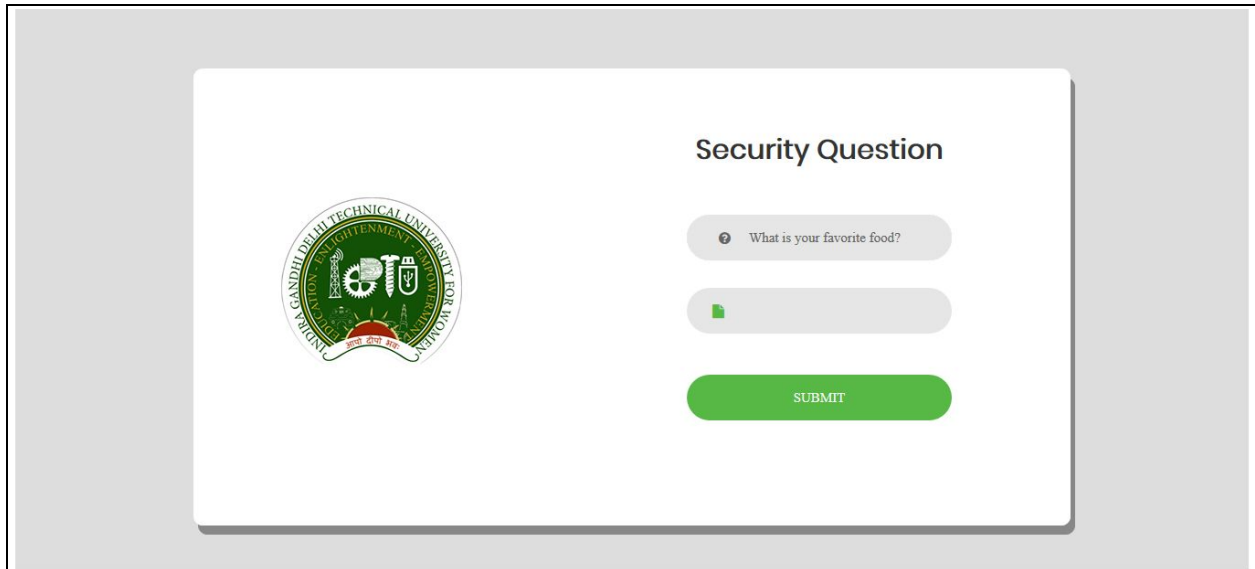
abc@gmail.com

...

123456789

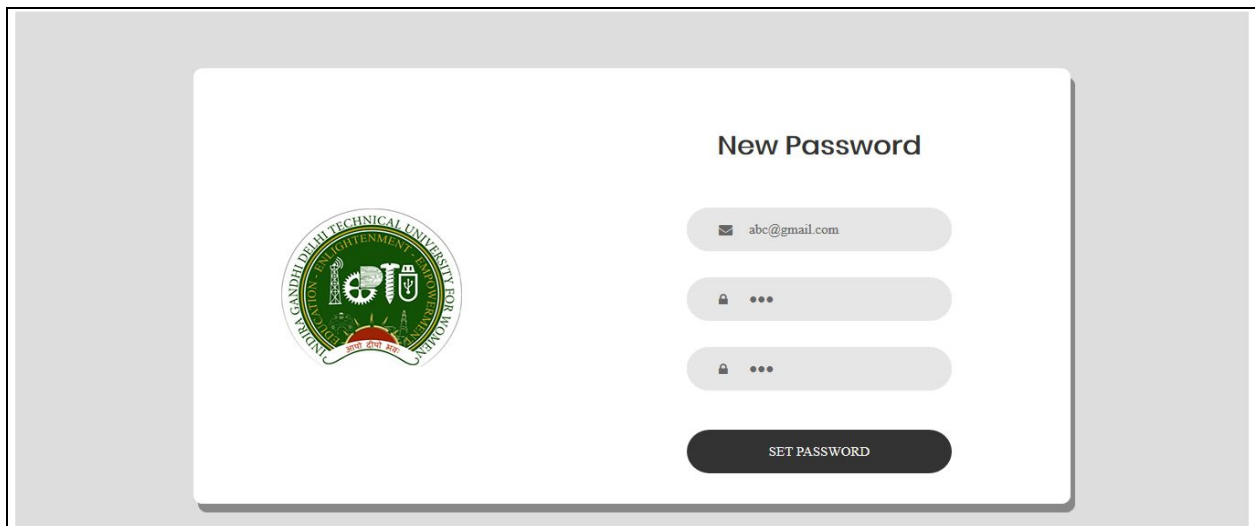
NEXT

Step 31: You can reset your password by answering the security question.



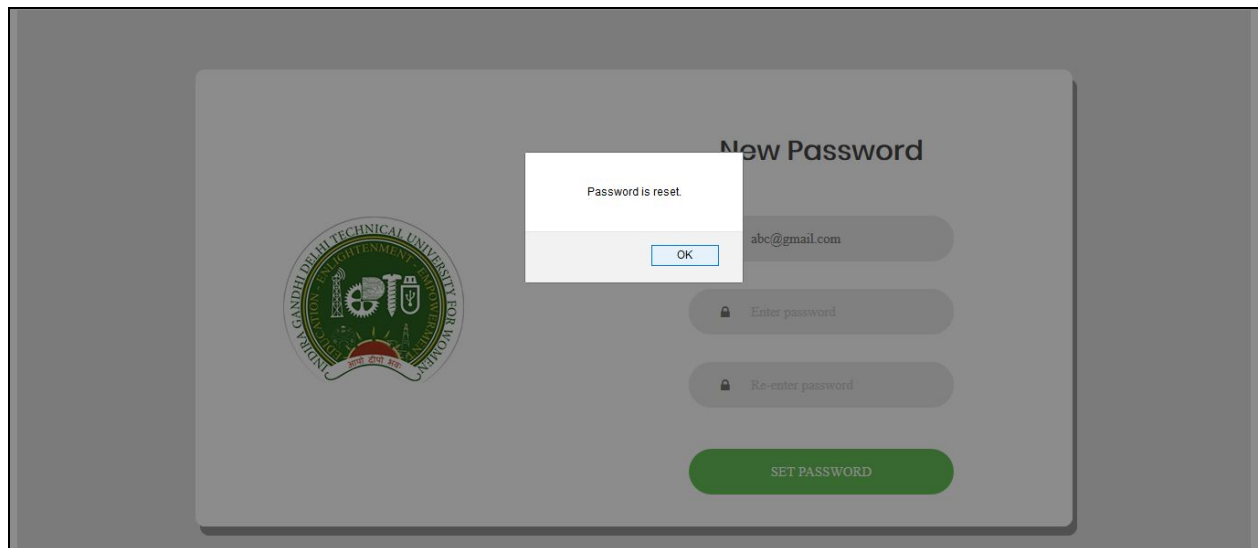
The screenshot shows a web interface for resetting a password. On the left is the MGIT logo, a circular emblem with a gear and a book. The title "Security Question" is centered at the top. Below it is a text input field containing the question "What is your favorite food?". There is a small green square icon to the left of the input field. At the bottom is a green "SUBMIT" button.

Step 32: After answering the security question correctly , you need to enter your email id and the new password. Then click on the set password button to set your new password.



The screenshot shows a web interface for setting a new password. On the left is the MGIT logo. The title "New Password" is centered at the top. Below it are three input fields: the first contains the email "abc@gmail.com", and the next two are for the new password, each with a lock icon and three dots. At the bottom is a dark grey "SET PASSWORD" button.

Step 33: Your password is reset !



Step 34: On clicking the logout option you will be successfully logged out of the system and the below page will appear . This page contains **Click here** to login link which can be clicked to login again.

