

# **User Experience Design Project Report On Scholarship Management System**

**Developed By: -**

Ujjval Patel (20162121021)

Nitin Prajapati (20162121022)

**Guided By: -**

Prof. Bhavesh Jain (Internal)

**Submitted to  
Department of Computer Science & Engineering  
Institute of Computer Technology**



**Year: 2022**

## **CERTIFICATE**

This is to certify that the **User Experience Design** Project work entitled “**Scholarship Management System**” by Ujjval Patel (Enrolment No.20162121021), Nitin Prajapati (Enrolment No.20162121022) of Ganpat University, towards the partial fulfillment of requirements of the degree of Bachelor of Technology – Computer Science and Engineering, carried out by them in the CSE(CBA/BDA/CS). The results/findings contained in this Project have not been submitted in part or full to any other University / Institute for award of any other Degree/Diploma.

Name & Signature of Internal Guide

Name & Signature of Head

**Place: ICT - GUNI**

**Date: 07-05-2022**

## **ACKNOWLEDGEMENT**

User Experience Design and Web Application Development project gave us opportunity to develop a Scholarship Management System (ICT Scholarship) project with front end based on UI/UX and backend based on java, jsp, servlet etc. It is our pleasure to do this project as it helped for a lot through academics and improving the concepts. We consider ourself very lucky and honored to have so many wonderful people lead us through in completion of this project. Firstly, we would like to thank Dr. Hemal Shah Principal, ICT Ganpat University and Professor Dharmesh Darji Head of Department. We would also like to thank Professor Bhavesh Jain Internal for his guidance in project and giving knowledge regarding the report and presentation. We are also thankful to Professor Tejas Kadiya and Professor Jaivik Panchal for their guidance in WAD related topics. All professor's despite being extraordinarily busy with academics, gave us their time for our query and doubts and helped us to keep ourselves on correct path. We do not know where would have been without their help. CSE department monitored our progress and arranged all facilities to make project easier. We choose this moment to acknowledge their contribution gratefully.

**UJJVAL PATEL (Enrollment No:20162121021)**

**NITIN PRAJAPATI (Enrollment No:20162121022)**

## **ABSTRACT**

This project is developed for a scholarship department of a college. The scholarship department handles the scholarships sanctioned by the government to various students of the colleges. It computerized all the transactions of scholarship department like issuing of forms, submission of forms, and sanction from college and distribution to the students. This project intends to reduce the heavy paperwork, which is otherwise involved, in the manual system. Different types of reports are generated. At present the college maintains manual records, in the form of registers, files, etc. to store the scholarship details of the students. New scholarships to be issued, involves heavy paperwork. It also leads to data redundancy. Ex. Students details are recorded in multiple files. To overcome all these, we are developing this Scholarship Information System. To provide maximum services to the users. To reduce the errors and the paperwork that occurs in the manual system. Scholarship management system Application.

# TABLE OF CONTENT

Title		Page No.
	<b>Title Page</b>	
	<b>Certificate</b>	I
	<b>Acknowledgment</b>	II
	<b>Abstract</b>	III
	<b>Table of Content</b>	IV
<b>1.</b>	<b>Introduction</b>	1
	1.1 Project Summary	1
	1.2 Project Scope	1
	1.3 Objective	1
	1.4 Literature Review/Background Study	2
<b>2.</b>	<b>System Requirement Study</b>	3
	2.1 Hardware and Software Characteristics	3
<b>3.</b>	<b>System Analysis</b>	4
	3.1 Study of Current System and Requirement of this System	4
	3.2 Data Dictionary	4
	3.3 Modules and Their Description of System	5
<b>4.</b>	<b>System Design</b>	7
	4.1 Design Pseudocode or Algorithm for Method or Operation	7
	4.2 Flow Chart Diagram	11
<b>5.</b>	<b>Screenshots</b>	12
	5.1 Frontend/Client/End User Side Screenshots	12
	5.2 Backend/Admin Side Screenshots	24
<b>6.</b>	<b>Conclusion And Future Work</b>	27
	<b>REFERENCES</b>	27

# **Chapter 1**

## **Introduction**

### **1.1 Project Summary**

This project is developed for a scholarship department of a college. The scholarship department handles the scholarships sanctioned by the government to various students of the colleges. It computerized all the transactions of scholarship department like issuing of forms, submission of forms, and sanction from college and distribution to the students. This project intends to reduce the heavy paperwork, which is otherwise involved, in the manual system. Different types of reports are generated. At present the college maintains manual records, in the form of registers, files, etc. to store the scholarship details of the students. New scholarships to be issued, involves heavy paperwork. It also leads to data redundancy. Ex. Students details are recorded in multiple files. To overcome all these, we are developing this Scholarship Information System. To provide maximum services to the users. To reduce the errors and the paperwork that occurs in the manual system. Scholarship management system Application.

### **1.2 Project Scope**

Our website is aimed at total user-friendly as well as efficient management of varied tasks. These tasks may range from registering new students, applied for Scholarship and our approach to making all the scholarships available in a single university or given by a single government body to available to students on a common platform. In our project we are managing the details of students applied for various scholarship in college. This helps to find the details of eligible students and applied students. The main scope of our website is to have every student who visits it in search of a scholarship return with one of the scholarships according to the results. These scholarships are available for studies in Ganpat University only.

### **1.3 Objective**

We provide all the information regarding scholarships to the student as our main objective. Our primary objective is to increase the number of scholarships. User can also apply for scholarships. The goal of our website is to have every student who visits it in search of a scholarship return with one of the scholarships according to the results.

## **1.4 Literature Review/Background Study**

Our main target is focus on age group of 12 to 25 as most of the student wants scholarship. All students are not financially capable for further studies so they need scholarship for studies. in our project we are managing the details of students applied for various scholarship in college. This helps to find the details of eligible students and applied students.

## **Chapter 2**

### **System Requirement Study**

#### **2.1 Hardware and Software Characteristics**

Minimum Hardware Requirements: -

- Desktop/Laptop
- Internet Connection
- RAM – 1 GB or above
- Processor – 1 Gigahertz (GHz) or above
- Free Disk Space – 30GB or above

Recommended Software Requirements: -

- Eclipse IDE 2021-12 4.0 or higher
- Apache Tomcat Server v10.0 or higher
- JDK 12.0 or higher
- JavaSE-14 or higher
- MySQL Server 8.0 or higher
- Appropriate JAR files
- Bootstrap 4
- MD Bootstrap



## Chapter 3

### System Analysis

#### 3.1 Study of Current System and Requirement of this System

##### Advantages

- There are lots of scholarship available in this domain for obc - sc - st even open category also.
- There is a lot of chance available to get scholarship as compared to other scholarship website.

##### Disadvantages

- In this website there is only engineering related scholarships
- Also, there are less scholarship available

#### 3.2 Data Dictionary

Table Name: contact

	Field	Type	Null	Key	Default	Extra
▶	Name	varchar(30)	YES		NULL	
	Email	varchar(30)	YES		NULL	
	Mobile	varchar(20)	YES		NULL	
	Subject	varchar(30)	YES		NULL	
	Comment	varchar(255)	YES		NULL	

Table Name: form

	Field	Type	Null	Key	Default	Extra
▶	Name	varchar(30)	YES		NULL	
	Email	varchar(30)	YES		NULL	
	Phone	varchar(30)	YES		NULL	
	Scholarship	varchar(100)	YES		NULL	
	Date	varchar(30)	YES		NULL	
	Time	varchar(30)	YES		NULL	
	status	varchar(30)	YES		NULL	
	ID	int	NO	PRI	NULL	auto_increment

Table Name: scholarship

	Field	Type	Null	Key	Default	Extra
▶	Name	longtext	YES		NULL	
	eligibility	longtext	YES		NULL	
	document	longtext	YES		NULL	
	steps	longtext	YES		NULL	
	id	int	NO	PRI	NULL	auto_increment

Table Name: signup

	Field	Type	Null	Key	Default	Extra
▶	name	varchar(50)	YES		NULL	
	email	varchar(50)	NO	PRI	NULL	
	phno	varchar(20)	YES		NULL	
	address	varchar(50)	YES		NULL	
	passwd	varchar(30)	YES		NULL	

### 3.3 Modules and Their Description of System

#### Clients Side Modules:

1. **Login Page:** User first need to login. If user don't have the account, then they can create by going to the signup page and if they have forgotten the password then they can also change it.
2. **Sign-Up Page:** If user don't have an account, then they can create it by doing to create account part from login page.
3. **Forgot Password Page:** If by chance user has forgotten the password then they can change that by going to forgot password part from login page.
4. **Home Page:** In this home page information regarding our purpose, vision, Mission.
5. **Scholarship Page:** In Scholarship Page User can apply for which ever scholarships suit best to them, can read eligibility criteria, documentation, steps to apply our scholarships.
6. **Application Form Page:** User has to fill details regarding their name, email, phone number, scholarship name in order to apply for scholarships.
7. **Scholarship Details Page:** User can read all scholarship Details from this page.
8. **Contact-Us Page:** If User have any query, they can reach out the her by filling this form or they can also contact us through the given email id and given phone number.

9. **Dashboard:** User can see their scholarships in which they have applied and can also check the status of the scholarships.

### **Admin Side Modules:**

1. **Login Page:** In order to go to the admin module admin first need to login with respective username and password.
2. **Home Page:** Admin can see user's scholarship and can approve or decline the status.
3. **Add Scholarship Page:** In this page admin can add scholarship by filling Scholarship Name, Eligibility, Documents, Steps.
4. **Modify Scholarship Page:** In this page admin can modify all scholarship details based on the Scholarship Id given at the time of creation.
5. **View Scholarship Page:** From here admin can see all the Scholarship.
6. **Delete Scholarship Page:** In this page admin can delete the scholarship which is to be deleted.

## **Chapter 4**

### **System Analysis**

#### **4.1 Design Pseudocode or Algorithm for Method or Operation**

##### **4.1.1 Client/User Module**

###### **4.1.1.1 Login Page**

Step1: User first need to provide Username and Password.

Step 2: Entered Username and Password will be checked with that data stored in signup table of database project if match found then the user will be redirected to home page.

Step 3: If match not found then Account not found or Incorrect username or password message would be shown to user.

Step 4: If user don't have account, then they would go to Sign up page.

Step 5: If they don't remember their, they can go to Forgot password page.

###### **4.1.1.2 Sign Up Page**

Step 1: User inputs are as follows

- Username
- Phone number
- Email address
- Password
- Address

Step 2: Entered details will be stored in table signup of database project.

Step 3: Redirect User to Home page.

###### **4.1.1.3 Forgot password Page**

Step 1: User inputs are as follows

- Email Address
- New Password
- Retype Password

Step 2: Entered Email address will be checked in database if the match then password would be successfully change else password will not change.

Step 3: After password changed successfully user will be redirected to login page.

#### **4.1.1.4 Home Page**

Step 1: Navbar and footer included using include action of java sever page.

Step 2: This page will contain some interactive images.

Step 3: In this page under interactive image there are Purpose, Vision and Mission using the help of bootstrap card, their sliding is done through API called data animate on scroll.

#### **4.1.1.5 Scholarship Page**

Step 1: Each Scholarships are visible using Bootstrap cards and their and details of each Scholarships is displayed from database.

Step 2: As soon as user click to apply then the user redirect to the application form.

#### **4.1.1.6 Application Form Page**

Step 1: User inputs are as follows

- Name
- Email
- Phone Number
- Scholarship Name

Step 2: Entered details will be stored in table form of database project.

Step 3: Redirect User to Dashboard.

#### **4.1.1.7 Scholarship Details Page**

Step 1: This page will contain interactive image.

Step 2: Also, this page contains all details about Scholarships and Scholarships FAQs.

#### **4.1.1.8 Contact-Us Page**

Step 1: There is one query form which is created by help of mdbootstrap form and to submit query following inputs are taken.

- Name
- Email
- Mobile
- Subject
- Query

Step 2: There are information about contact us. which includes address, phone number, website, email.

#### **4.1.1.9 Dashboard**

Step 1: After user has applied application form its details are stored in form table and all details are fetched from form table and display here using bootstrap table.

Step 2: On clicking the delete button beside the scholarship the respective data will be deleted from form table.

### **4.1.2 Admin Module**

#### **4.1.2.1 Login Page**

Step 1: Admin input are as follows:

- Username
- Password

Step 2: If Username and Password matches with admin and admin respectively then only admin will be permissible to enter admin module. Else not permissible.

#### **4.1.2.2 Home Page**

Step 1: After user has applied application form its details are stored in form table and all details are fetched from form table and display here using bootstrap table.

Step 2: Admin Can Approve or Decline the user request for the scholarship.

Step 3: Button of type submit is taken for approve and decline and their value for name attributes are vall and valls respectively.

Step 4: If the received value is vall then status for user scholarship will be shown as approved else declined.

#### **4.1.2.3 Add Scholarship Page**

Step 1: To add Scholarships following details are taken from admin:

- Scholarship Name
- Eligibility
- Documents
- Steps

Step 2: Entered values will be added to scholarship table.

#### **4.1.2.4 Modify Scholarship Page**

Step 1: To modify Scholarships following details are taken from admin:

- Scholarship Id
- Dropdown list for
  - Name
  - Eligibility
  - Documents
  - Steps
- Modified Data

Step 2: First Scholarship id will be matched from database if it matches than the selected data will be modified.

#### **4.1.2.5 View Scholarship Page**

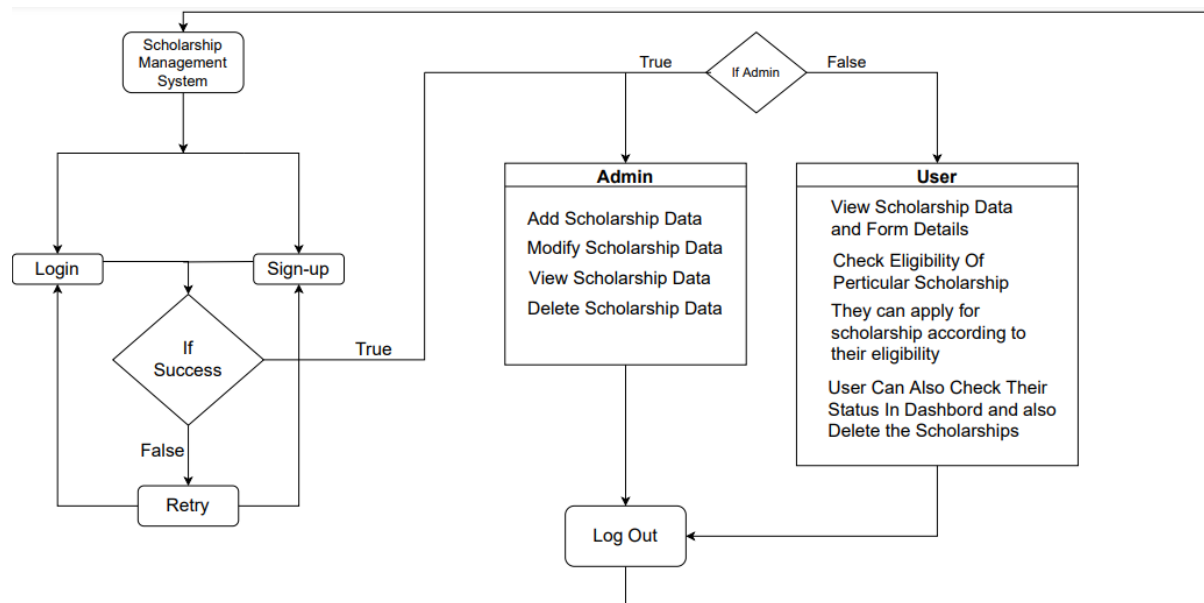
Step 1: Bootstrap Card are used to show Scholarships.

#### 4.1.2.6 Delete Scholarship Page

Step 1: Bootstrap Card are used to show Scholarships.

Step 2: All the Scholarships will be visible to admin and also delete button is given to delete particular scholarship. So that scholarship will be deleted form table scholarship of database project.

#### 4.2 Flow Chart Diagram



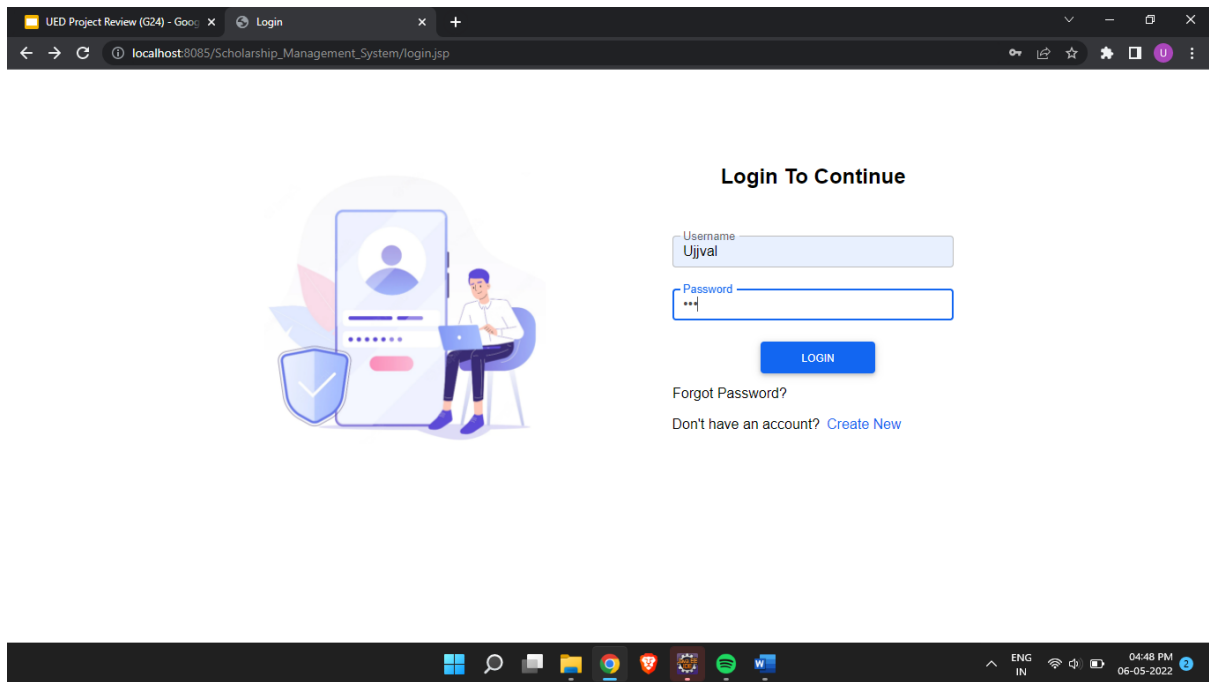


# Chapter 5

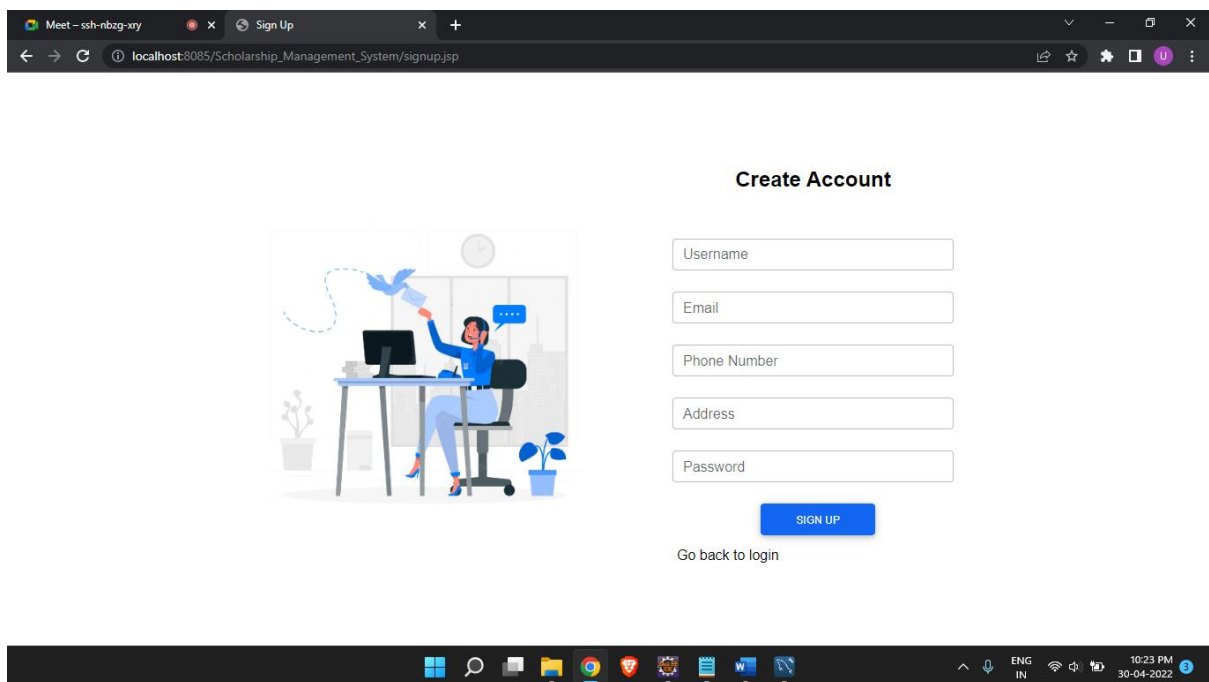
## Screenshots

### 5.1 Frontend/Client/End User Side Screenshots

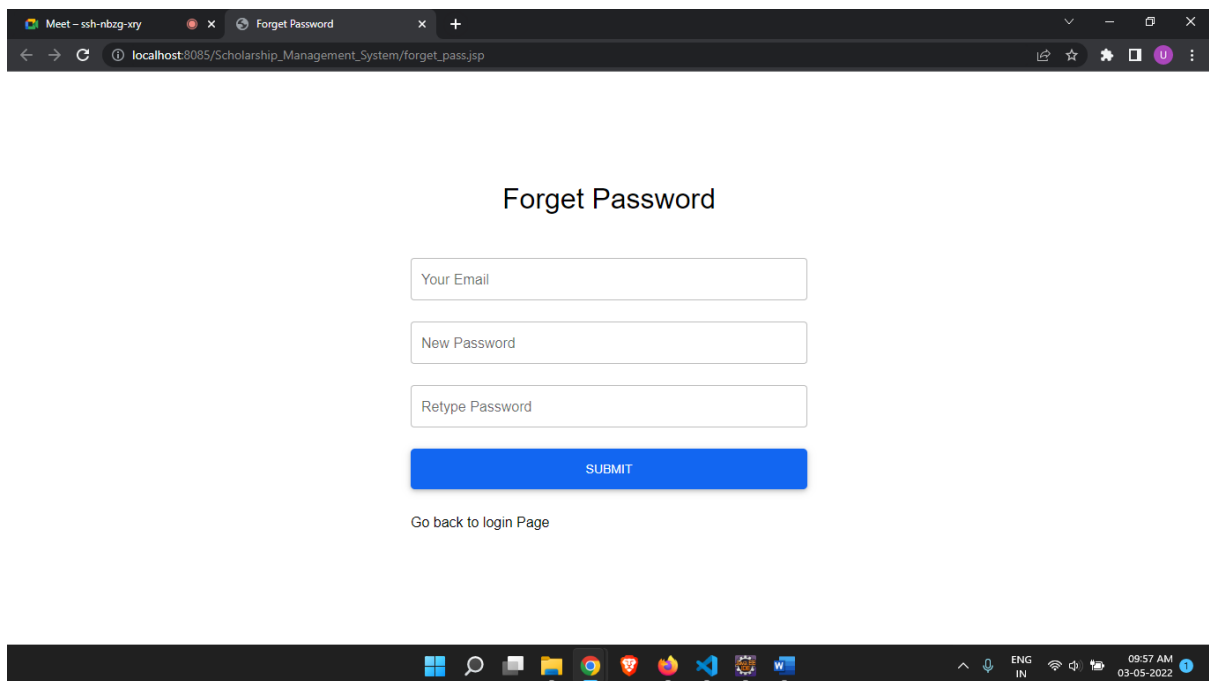
#### Login Page:



#### Sign-Up Page:

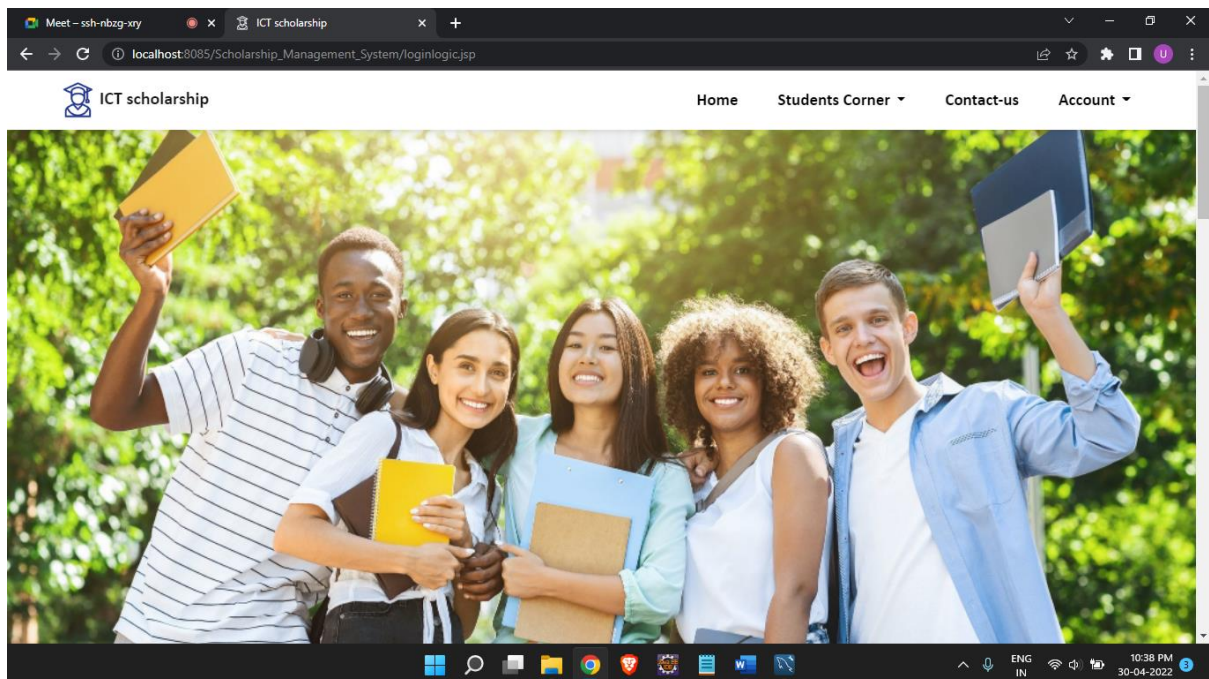


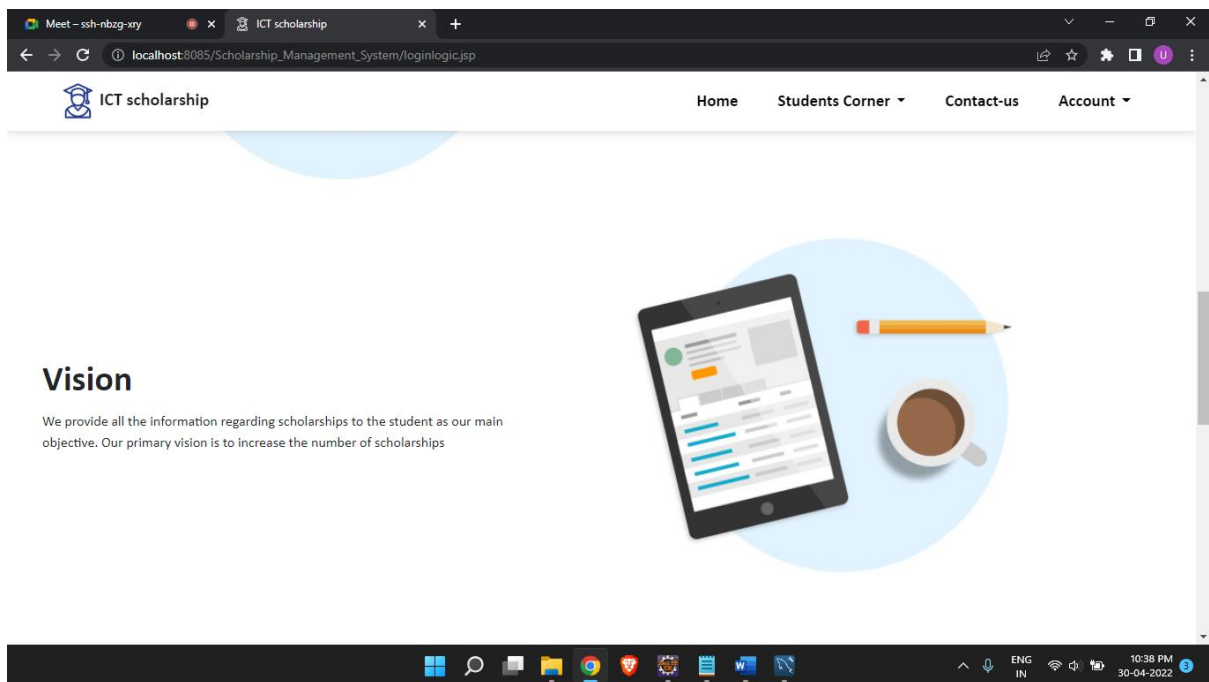
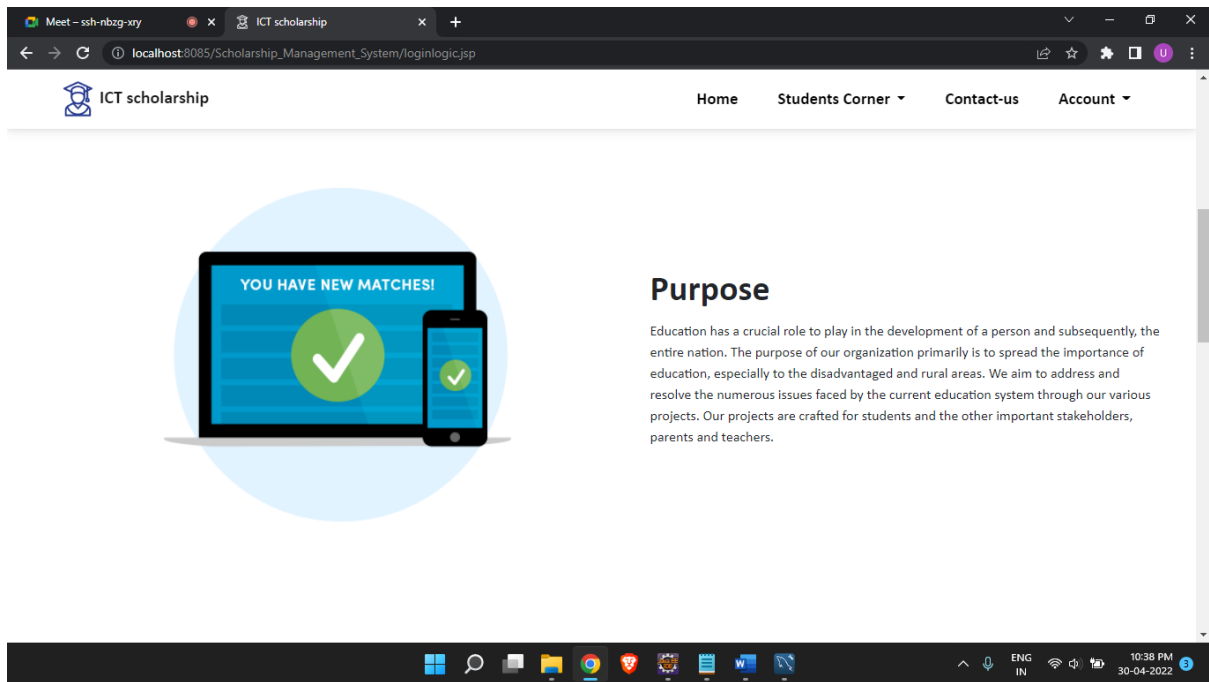
## Forget Password Page:

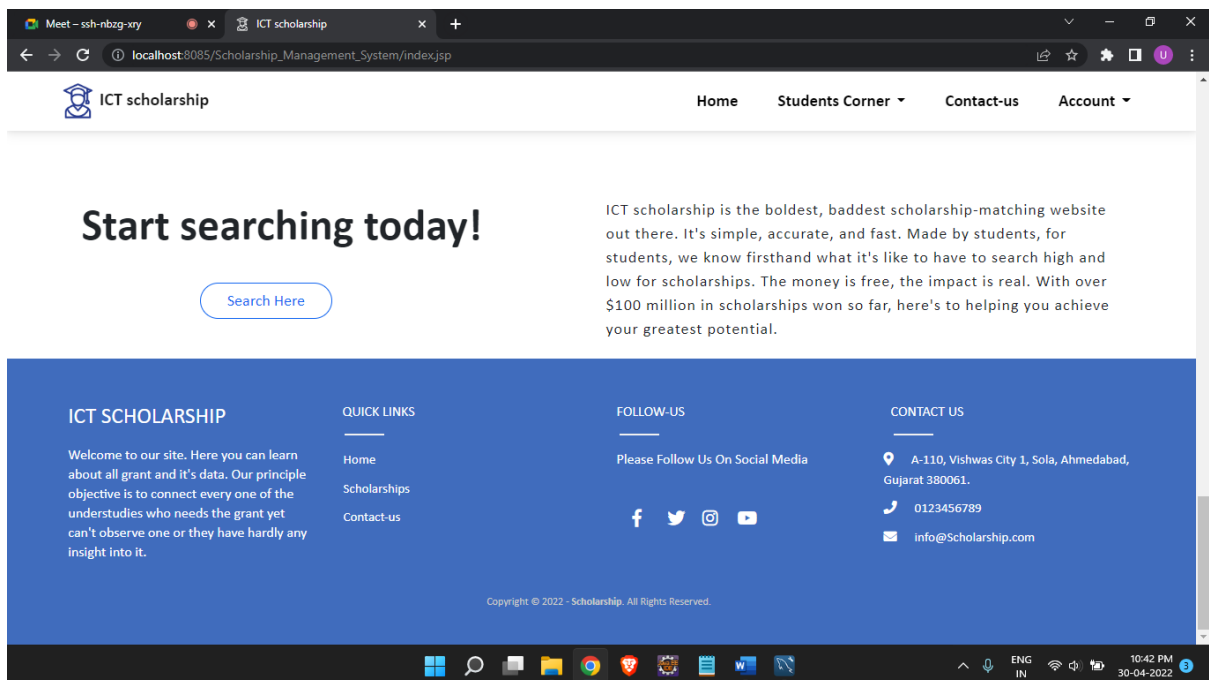
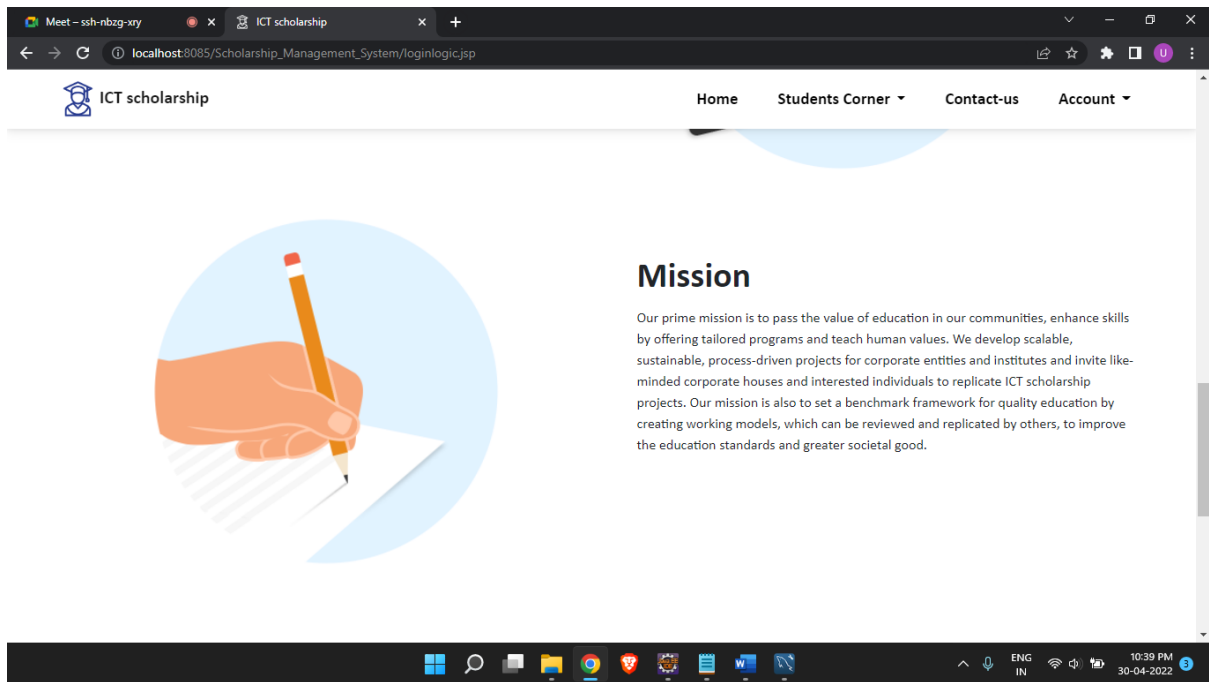


The screenshot shows a web browser window with the title "Forget Password". The address bar displays "localhost:8085/Scholarship\_Management\_System/forget\_pass.jsp". The page content includes a heading "Forget Password" followed by three input fields: "Your Email", "New Password", and "Retype Password". Below these fields is a blue "SUBMIT" button. At the bottom of the form area, there is a link that says "Go back to login Page". The Windows taskbar at the bottom shows the time as 09:57 AM on 03-05-2022.

## Home Page:







## Scholarship Page:

The screenshot shows a web browser window with the URL `localhost:8085/Scholarship_Management_System/scholarship.jsp`. The website header includes the logo "ICT scholarship" and navigation links: Home, Students Corner, Contact-us, and Account. The main content area displays two scholarship details side-by-side.

### Mukhyamantri Yuva Swavalamban Yojana, Gujarat

**Eligibility**  
To be eligible, an applicant must have -

- The students obtaining 80 percentile in class 10th/ 12th and getting admission in the first year of diploma/degree course respectively can apply.
- The students obtaining 65 percentage in diploma and getting admission in the first/second year of degree course can apply. The annual income of the family should not be more than INR 6 Lakh. The State Government has approved the validity of income certificate for three financial years from date of issue. Accordingly, a candidate who has a valid income certificate need not have to issue it again for next three years financial years.

**Documents**

- Domicile Certificate
- Student Photograph
- Self-attested copy of previous academic mark sheet
- Fee receipt of current course year

### Scholarships to the Disabled Students, Gujarat

**Eligibility**  
To be eligible, an applicant must have -

- The students having a disability percentage of more than 40% can apply.
- The scholarship is applicable for studies from class 1st to 12th.
- The annual income of the family should not be more than INR 50,000.
- The candidate must have scored at least 40% marks in the previous examination passed.

**Documents**

- Domicile Certificate
- Student Photograph
- Self-attested copy of previous academic mark sheet
- Fee receipt of current course year
- Scanned copy of Aadhar Enrollment/Aadhar Card
- Income certificate issued by designated state/UT authority

The screenshot shows the same website with a different layout. The left column contains a "Steps" section with a numbered list of 11 steps for registration, followed by a blue "APPLY" button. The right column contains a list of steps 4 through 11, followed by a blue "APPLY" button. Below these, there are two scholarship details side-by-side.

### The Oxford and Cambridge Society of India Scholarships - University of Cambridge

**Eligibility**  
To be eligible, an applicant must have -

- Must be a citizen of India.

### Fellowship Scheme and Scheme for Government college Students

**Eligibility**  
To be eligible, an applicant must have -

- He/ She must be a student of any government college.

Our Scholarship
localhost:8085/Scholarship\_Management\_System/scholarship.jsp

ICT scholarship
Home
Students Corner
Contact-us
Account

### The Oxford and Cambridge Society of India Scholarships - University of Cambridge

**Eligibility**

To be eligible, an applicant must have -

- Must be a citizen of India.
- Must be not more than 30 years of age on 1 September of the year of application for the award
- Must be a graduate of an Indian university if applying to a second undergraduate or for a post graduate course (applicants who are expected to graduate in the year of the award are also eligible to apply for the awards), or be from a school in India if applying for an undergraduate course.
- Must be admitted to the University of Cambridge or the University of Oxford through the University's normal academic procedures. OCSI cannot admit students or assist in this process.

**Documents**

- Domicile Certificate
- Student Photograph

### Fellowship Scheme and Scheme for Government college Students

**Eligibility**

To be eligible, an applicant must have -

- He/ She must be a student of any government college.
- The student applying must have scored a minimum of 70% marks in the 10th standard.
- Is currently studying at any level from 11th to Ph.D.
- The annual income of the family must be lower than INR 2.5 Lakh

**Documents**

- Domicile Certificate
- Student Photograph
- Self-attested copy of previous academic mark sheet
- Fee receipt of current course year
- Scanned copy of Aadhar Enrollment/Aadhar Card
- Income certificate issued by designated state/UT authority

ENG IN
09:17 AM 03-05-2022

Our Scholarship
localhost:8085/Scholarship\_Management\_System/scholarship.jsp

ICT scholarship
Home
Students Corner
Contact-us
Account

- Student Photograph
- Self-attested copy of previous academic mark sheet
- Fee receipt of current course year
- Scanned copy of Aadhar Enrollment/Aadhar Card
- Income certificate issued by designated state/UT authority

**Steps**

- First, visit the official website given here.
- After you land on the main website click on new admission.
- Select your desired post
- your board or university
- Select your stream
- Select the passing year
- Enter your date of birth
- Enter a working phone number
- Click on get password
- You will receive a password on your registered mobile number.
- Finally, you will be registered on the official website.

APPLY

**Steps**

- First, visit the official website given here.
- After you land on the main website click on new admission.
- Select your desired post
- your board or university
- Select your stream
- Select the passing year
- Enter your date of birth
- Enter a working phone number
- Click on get password
- You will receive a password on your registered mobile number.
- Finally, you will be registered on the official website.

APPLY

ENG IN
09:17 AM 03-05-2022

## Scholarship Details Page:

The screenshot displays a web browser window with the URL `localhost:8085/Scholarship_Management_System/form.jsp`. The page header includes the 'ICT scholarship' logo and navigation links: 'Home', 'Students Corner', 'Contact-us', and 'Account'. The main content area shows a large image of a 'SCHOLARSHIP APPLICATION' form. The form is titled 'SCHOLARSHIP APPLICATION' and includes sections for 'Applying For A', 'Your Personal', 'Identification Information', 'Your Personal Details', and 'Contact Details'. A hand is shown filling out the form with a pen. A digital clock in the bottom left corner of the image shows '8980'.

The screenshot displays a web browser window with the URL `localhost:8085/Scholarship_Management_System/form.jsp`. The page header includes the 'ICT scholarship' logo and navigation links: 'Home', 'Students Corner', 'Contact-us', and 'Account'. The main content area shows a large image of a 'SCHOLARSHIP APPLICATION' form. The form is titled 'SCHOLARSHIP APPLICATION' and includes sections for 'Applying For A', 'Your Personal', 'Identification Information', 'Your Personal Details', and 'Contact Details'. A hand is shown filling out the form with a pen. A digital clock in the bottom left corner of the image shows '8980'.

### Scholarship Form 2022 - Online Scholarship Forms, How to Apply and Last Date

Scholarship form 2022 - How to apply for a scholarship? This is a common question that pops up when you seek a scholarship. Every year, thousands of scholarship forms are getting rejected in India for reasons that are easily avoidable yet far too common non-fulfillment of eligibility criteria, a discrepancy in the details provided, or simply failing to fill in all the required fields. As a result, many applicants get screened out in the very first stage of the selection process.

Thus, a correctly filled scholarship form is a primary requirement for an aspirant to stand any chance of winning a scholarship. Therefore, it is important for all the students to know how to apply for a scholarship before starting the application. This article will provide you with a brief about the key things that you should consider while understanding a scholarship form. Also, you will get the complete picture of what a scholarship form contains and an understanding of how can you apply for scholarships online through specific portals like National Scholarship Portal (NSP), UP Government's Scholarship and Fee Reimbursement Online System, OASIS scholarship portal, SJE scholarship portal and more.

### Scholarship Form - Key things to consider

Both online and offline scholarship applications require a variety of conditions to be fulfilled. Though the application procedure may differ from scholarship to scholarship, here are a few basic steps that you should adopt while filling up the scholarship form:

#### Get to know about the scholarship

Prior to filling any scholarship form, you should know every bit of information available about it. Go through the respective scholarship website carefully and make a list of necessary documents and information you require to apply.

#### Go through the application guidelines (if provided)



Meet - ssh-nbzg-xy | Scholarship Form Details | +

← → ↻ local host:8085/Scholarship\_Management\_System/form.jsp

ICT scholarship | Home | Students Corner | Contact-us | Account

## Go through the application guidelines (if provided)

At times, some scholarship providers offer complete application guidelines for students to ease out the process of application for them. Carefully going through these guidelines before applying will tremendously reduce the chances of errors occurring in your application.

## Prepare all your accomplishments

Most scholarships require supporting documents in a prescribed format as proof for all academic and personal information stated in your application and the important information that is necessarily required to apply for the scholarship. These may include, but aren't limited to, the following:

1. Mark sheets and certificates of educational qualification
2. Identity proof
3. Family income certificate
4. Caste certificate
5. Admission letter
6. Essay submission
7. Letter of recommendations
8. Applicant's photograph

**Note:** Keeping a scanned copy of all the important documents as per the specified size guidelines is advisable to avoid rejections, in the case of online applications. For offline applications, you need to have photocopies of the required documents.

Windows taskbar: 10:47 PM, 30-04-2022

Meet - ssh-nbzg-xy | Scholarship Form Details | +

← → ↻ local host:8085/Scholarship\_Management\_System/form.jsp

ICT scholarship | Home | Students Corner | Contact-us | Account

## Scholarship Form - Knowing its Details

What does a scholarship form contain? What is the important information required to apply for scholarships online? Whether you are applying for a scholarship online or offline, a standard scholarship form consists of the following key details-

### Personal details

This section covers your personal information such as your name, parents name, email id, contact details, etc. Also, there are some government scholarships that ask for your bank account details in this section such as the name of the bank, account number, IFSC code, etc., as they disburse the scholarship amount directly into the account of the students.

### Educational qualification

Depending on scholarship to scholarship, the academic requirements may vary. In this section, the students need to provide their current as well as previous academic details (as required). You may need to keep the mark sheets and academic transcripts intact before applying for the scholarship. It is important that you enter the correct information. The details that you need to provide include the marks, year of passing, board/university of passing your class 10, 12, graduation or post-graduation (As specified in the scholarship).

### Family income details

This section is not necessarily asked in all the scholarships. However, the scholarships which are being disbursed based on the financial need of the students may require you to enter the details of family income. This section requires you to provide the total annual income of your family (including the income of both the parents (if available) or guardian. Also, you need to support your family income with an income certificate issued by a competent authority.

Windows taskbar: 10:48 PM, 30-04-2022



Meet - ssh-nbzg-xy x Scholarship Form Details x +  
localhost:8085/Scholarship\_Management\_System/form.jsp

ICT scholarship Home Students Corner Contact-us Account

## Scholarship Form - Applying through National Scholarship Portal

National Scholarship Portal (NSP) is a one-stop portal for all government scholarships. Introduced by the government of India, the portal lists a number of scholarships that are being offered by the different department of the government including Ministry of Minority Affairs, Ministry of Tribal Affairs, Ministry of Labour and Employment, etc. The portal also enlists the scholarships that are being offered by different states' governments. How can you apply for these scholarships online? Find your answer here under - Scholarship Form - Applying through National Scholarship Portal

### Step 1: National Scholarship Portal Registration

1. All fresh users need to visit the Home Page of National Scholarship Portal to register.
2. Click on 'New Registration'.
3. A page of 'Guidelines for Registration on NSP' will open.
4. Go through the guidelines carefully.
5. Click on 'Continue' to proceed.
6. Fill in all required details.
7. Click on 'Register'.
8. You will receive a student application ID and password on your registered mobile number.

### Step 2: Logging in with National Scholarship Portal

1. Click on the login button to start scholarship application
2. Enter the application ID and password received on your registered number.

Meet - ssh-nbzg-xy x Scholarship Form Details x +  
localhost:8085/Scholarship\_Management\_System/form.jsp

ICT scholarship Home Students Corner Contact-us Account

## Scholarship Form - FAQs

**Q. How does a candidate start applying for scholarships?**  
The application time line for any scholarship varies from scholarship to scholarship. Thus, the students need to keep track of the scholarships they want to apply for. For example, if you want to apply for a UP scholarship or a scholarship on National Scholarship Portal, you need to keep yourself updated regarding their respective application time line. It is advisable for students to refer to the official website for relevant details.

**Q. When should a student apply for a scholarship?**  
Whether you are a school student or a college student, you can apply for a scholarship by following the below-given steps -

Step 1: Search for scholarships as per your requirement.

Step 2: Keep track of its application time line so as to avoid any last-minute rush.

Step 3: Visit the official portal for scholarship application and apply as specified.

Note: It is important for the candidates to make sure that they are well-prepared before starting the application online.

## Application Form:

The screenshot shows a web browser window with the URL `localhost:8085/Scholarship_Management_System/applyform.jsp`. The page has a header with the logo "ICT scholarship" and navigation links: "Home", "Students Corner", "Contact-us", and "Account". The main heading is "Application Form" with a subtext "Please fill this form to apply for the scholarship." Below this are four input fields, each with a label and a placeholder text:

- Name**: Enter Name
- Email**: Enter Email
- Phone Number**: Enter Phone Number
- Scholarship Name**: Enter Scholarship Name

The Windows taskbar at the bottom shows the time as 10:51 PM on 30-04-2022.

This screenshot shows the same web application but with the document upload section. It features four fields, each with a "Choose File" button and the text "No file chosen":

- Domicile Certificate**: Choose File No file chosen
- Student Photograph**: Choose File No file chosen
- Self-attested copy of previous academic mark sheet**: Choose File No file chosen
- Fee receipt of current course year**: Choose File No file chosen

The browser window and Windows taskbar are identical to the previous screenshot.

Meet - ssh-nbzg-xyx x Apply For Scholarship x +

localhost:8085/Scholarship\_Management\_System/applyform.jsp

ICT scholarship Home Students Corner Contact-us Account

Fee receipt of current course year

Choose File No file chosen

Scanned copy of Aadhar Enrollment/Aadhar Card

Choose File No file chosen

Income certificate issued by designated state/UT authority

Choose File No file chosen

Apply

## Contact-Us Page:

Meet - ssh-nbzg-xyx x Scholarship x +

localhost:8085/Scholarship\_Management\_System/contact.jsp

ICT scholarship Home Students Corner Contact-us Account

Submit Your Query

Your Name

Your Email

Mobile

Subject

How Can We Help You?

Submit

Contact Us

A-110, Vishwas City 1, Sola, Ahmedabad, Gujarat, India 380061.

1234567890

www.scholarship.com

Become our partner to serve the students community together. Write to us at [care@scholarship.com](mailto:care@scholarship.com)

## Dashboard

The screenshot shows a web browser window with the URL `localhost:8085/Scholarship_Management_System/user_dashboard.jsp`. The page has a header with the 'Scholarship' logo and navigation links: Home, Students Corner, Contact-us, Account, and a user greeting 'Hello Ujjval'. The main content area is titled 'Dashboard' and contains a table with the following data:

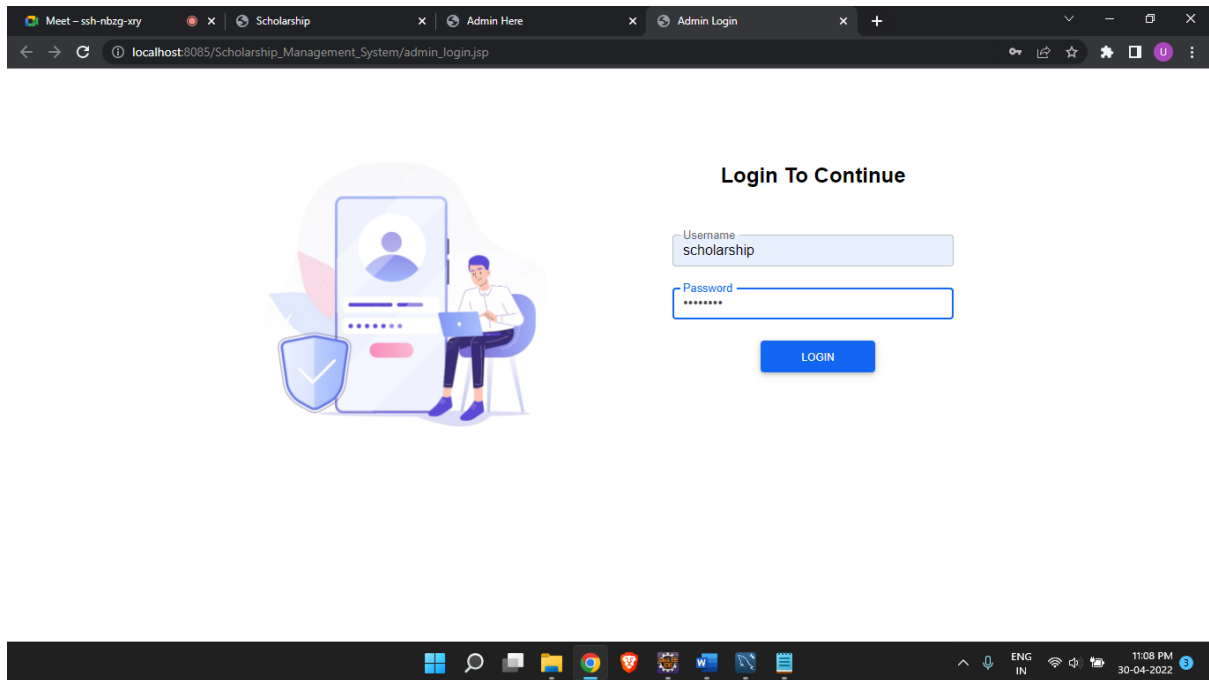
Applicant's Name	Scholarship Name	Date Of Submission	Time Of Submission	Status	
Ujjval	Mukhyamantri Yuva Swavalamban Yojana	30/04/2022	22:58:07	Under Review	<a href="#">DELETE</a>
Ujjval	Scholarships to the Disabled Students, Gujarat	30/04/2022	23:03:17	Under Review	<a href="#">DELETE</a>
Ujjval	Fellowship Scheme	30/04/2022	23:05:22	Under Review	<a href="#">DELETE</a>

The footer contains four sections: 'ICT SCHOLARSHIP' with a welcome message, 'QUICK LINKS' with a 'Home' link, 'FOLLOW-US' with a social media prompt, and 'CONTACT US' with an address 'A-110, Vidhwas City 1, Sola, Ahmedabad'.

This screenshot is identical to the one above, but with a confirmation dialog box overlaid in the center. The dialog box contains the text 'Are you sure want to delete you application?' and two buttons: 'CANCEL' and 'DELETE'.

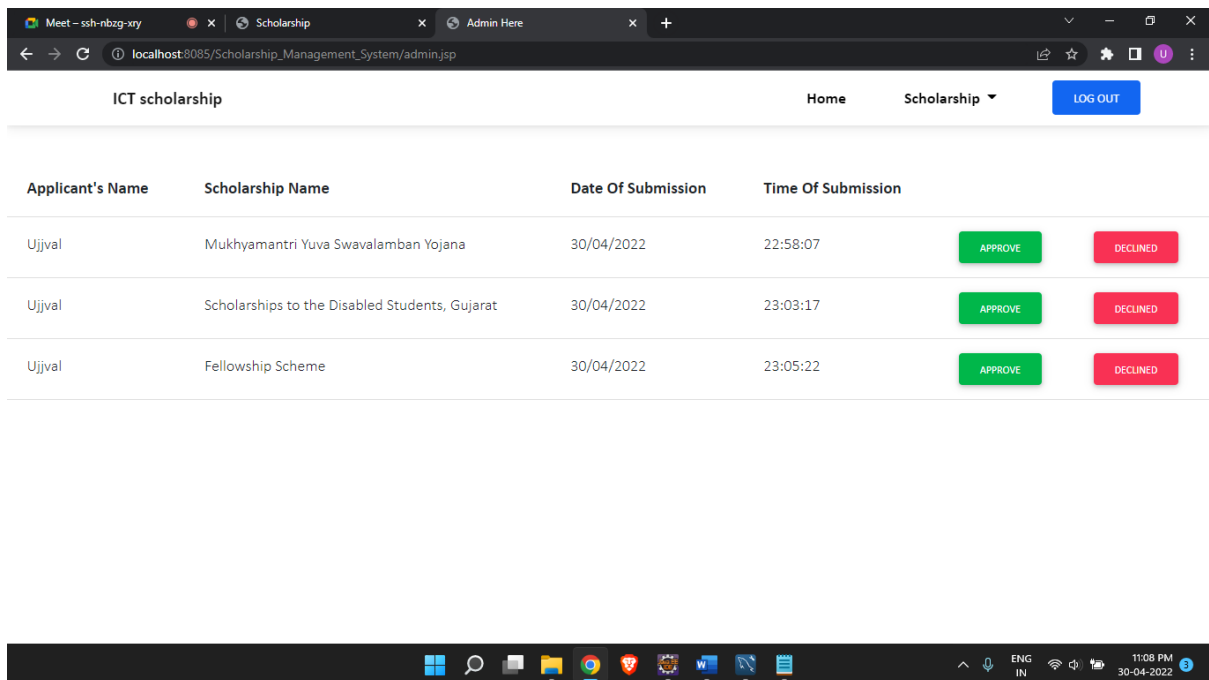
## 5.2 Backend/Admin Side Screenshots

### Admin Login Page:



A screenshot of a web browser showing the Admin Login page. The browser's address bar displays 'localhost8085/Scholarship\_Management\_System/admin\_login.jsp'. The page features a login form with the title 'Login To Continue'. The form includes a 'Username' field with the text 'scholarship', a 'Password' field with masked characters, and a blue 'LOGIN' button. To the left of the form is an illustration of a person sitting at a desk with a laptop, a shield icon, and a document icon.

### Admin Home Page:



A screenshot of the Admin Home page. The browser's address bar shows 'localhost8085/Scholarship\_Management\_System/admin.jsp'. The page has a header with 'ICT scholarship' on the left, 'Home' and 'Scholarship' in the center, and a 'LOG OUT' button on the right. Below the header is a table with four columns: 'Applicant's Name', 'Scholarship Name', 'Date Of Submission', and 'Time Of Submission'. The table contains three rows of data, each with 'APPROVE' and 'DECLINED' buttons.

Applicant's Name	Scholarship Name	Date Of Submission	Time Of Submission		
Ujjval	Mukhyamantri Yuva Swavalamban Yojana	30/04/2022	22:58:07	APPROVE	DECLINED
Ujjval	Scholarships to the Disabled Students, Gujarat	30/04/2022	23:03:17	APPROVE	DECLINED
Ujjval	Fellowship Scheme	30/04/2022	23:05:22	APPROVE	DECLINED

## Add Scholarship Page:

The screenshot shows a web browser window with the URL `localhost:8085/Scholarship_Management_System/add_scholarship.jsp`. The page has a header with "ICT scholarship" on the left, "Home" and "Scholarship" in the center, and a "LOG OUT" button on the right. The main heading is "Add Scholarships". Below this, there are four text input fields labeled "Scholarship Name", "Eligibility", "Documents", and "Steps". At the bottom center, there is a blue button labeled "ADD SCHOLARSHIP". The browser's taskbar at the bottom shows various application icons and the system clock indicating 11:10 PM on 30-04-2022.

ICT scholarship Home Scholarship LOG OUT

### Add Scholarships

Scholarship Name

Eligibility

Documents

Steps

ADD SCHOLARSHIP

## Modify Scholarship Page:

The screenshot shows a web browser window with the URL `localhost:8085/Scholarship_Management_System/modify_scholarship.jsp`. The page has a header with "ICT scholarship" on the left, "Home" and "Scholarship" in the center, and a "LOG OUT" button on the right. The main heading is "Modify Scholarships". Below this, there are three input fields: "Scholarship ID" (text), "Edit Details" (a dropdown menu currently showing "Name"), and "Modified Data" (text). At the bottom center, there is a blue button labeled "MODIFY SCHOLARSHIP". The browser's taskbar at the bottom shows various application icons and the system clock indicating 11:10 PM on 30-04-2022.

ICT scholarship Home Scholarship LOG OUT

### Modify Scholarships

Scholarship ID

Edit Details

Modified Data

MODIFY SCHOLARSHIP

## View Scholarship Page:

ICT scholarship Home Scholarship LOG OUT

### View Scholarships

#### Mukhyamantri Yuva Swavalamban Yojana, Gujarat

**Eligibility**  
To be eligible, an applicant must have -

- The students obtaining 80 percentile in class 10th/ 12th and getting admission in the first year of diploma/degree course respectively can apply.
- The students obtaining 65 percentage in diploma and getting admission in the first/second year of degree course can apply. The annual income of the family should not be more than INR 6 Lakh. The State Government has approved the validity of income certificate for three financial years from date of issue. Accordingly, a candidate who has a valid income certificate need not have to issue it again for next three years financial years.

**Documents**

- Domicile Certificate

#### Scholarships to the Disabled Students, Gujarat

**Eligibility**  
To be eligible, an applicant must have -

- The students having a disability percentage of more than 40% can apply.
- The scholarship is applicable for studies from class 1st to 12th.
- The annual income of the family should not be more than INR 50,000.
- The candidate must have scored at least 40% marks in the previous examination passed.

**Documents**

- Domicile Certificate
- Student Photograph
- Self-attested copy of previous academic mark sheet
- Fee receipt of current course year
- Scanned copy of Aadhar Enrollment/Aadhar Card

## Delete Scholarship Page:

ICT scholarship Home Scholarship LOG OUT

### Delete Scholarships

Name	Eligibility	Documents	Steps
Mukhyamantri Yuva Swavalamban Yojana, Gujarat	<p>To be eligible, an applicant must have -</p> <ul style="list-style-type: none"> <li>The students obtaining 80 percentile in class 10th/ 12th and getting admission in the first year of diploma/degree course respectively can apply.</li> <li>The students obtaining 65 percentage in diploma and getting admission in the first/second year of degree course can apply. The annual income of the family should not be more than INR 6 Lakh. The State Government has approved the validity of income certificate for three financial years from date of issue. Accordingly, a candidate who has a valid income certificate need not have to issue it again for next three years financial years.</li> </ul>	<ul style="list-style-type: none"> <li>Domicile Certificate</li> <li>Student Photograph</li> <li>Self-attested copy of previous academic mark sheet</li> <li>Fee receipt of current course year</li> <li>Scanned copy of Aadhar Enrollment/Aadhar Card</li> <li>Income certificate issued by designated state/UT authority</li> </ul>	<ol style="list-style-type: none"> <li>First, visit the official website given here.</li> <li>After you land on the main website click on new admission.</li> <li>Select your desired post</li> <li>your board or university</li> <li>Select your stream</li> <li>Select the passing year</li> <li>Enter your date of birth</li> <li>Enter a working phone number</li> <li>Click on get password</li> <li>You will receive a password on your</li> </ol>

DELETE

## Chapter 6

### Conclusion And Future Work

Our Project concludes that all students who are good at study and not able to pay fee completely so our web application will help them to learn and apply to that scholarship. Hence our web application helps students to learn and know about scholarships. The motivation behind this project was to study and practice UI/UX ideas. Our primary scope is to increase the number of scholarships in future. We provide all the information regarding scholarships to the student as our main scope in future. To provide maximum services to the users. To reduce the errors and the paperwork that occurs in the manual system. Scholarship management system Application. I will make the website 100% responsive, so that it can work on every device, be scalable. In future, I will develop a Mobile application so that it can work on every device, i.e., Android App & iOS App for better experience.

### References

- <https://www.w3schools.com/>
- <https://www.javatpoint.com/>
- <https://stackoverflow.com/>
- <https://mdbootstrap.com/>
- <https://getbootstrap.com/>
- <https://fontawesome.com/>
- <https://www.digitalgujarat.gov.in/>
- <https://mysy.guj.nic.in/>
- <https://www.buddy4study.com/>
- <https://scholarships.gov.in/>