

# **MINI-PROJECT REPORT**

**(2020-21)**

**ON**

**“College Choice Website”**



**Institute of Engineering and Technology**

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## **1. ABSTRACT**

College Choice Responsive website is completely based on user they can visit the website and can get all the information regarding the specific college. They can also compare college on the basis of different domains. This website helps user for selecting colleges and contact to them. The main section in this websites are college section where we can get detailed information about any college and the comparison page where we can compare the different colleges. With the help of this website user can get precise information and can select their dream college after getting the relevant information about it and comparing it with other college. This will help lot of people to know about their college in which they want to get admission.

It can compare college through which we can have a clear view on expenditure of fees, regarding placement and academic details. So overall CollegeChoice is the platform where student can have more exposure of different college and can choose the best college for them according to the domains they set.

## **2. INTRODUCTION**

Decision making is one of the most important aspect of our life and it can affect our whole future. Choices we make regarding the college selection can sometimes prove to be wrong and may cost you for the whole life and future. But if we have right information based on college campus, fees, reviews, academic details and many more also if we can compare college on these aspect can help us to make a right decision and select right college for future. CollegeChoice is our website which can solve this problem and provide us with all the basic information as well as choices of college through which we can select our dream college and can make most of it. It can compare college through which we can have a clear view on expenditure of fees, regarding placement and academic details. So overall CollegeChoice is the platform where student can have more exposure of different college and can choose the best college for them according to the domains they set.

### **About College Choice : -**

- Consist of different colleges
- People can compare different colleges on and make their reasonable choice
- Consists of all information like fee structure , infrastructure and many more regarding colleges

### **Area of Web Development:-**

A website regarding college will help all the student to know about the latest information regarding their dream college and they can compare college through which we can have a clear view on expenditure of fees, regarding placement and academic details. Student don't have to go anywhere, they can now get the full information regarding their dream company by sitting at one place.

### **Objective of the Project:**

The main objective of this project is to provide a platform where student can search their respective college and have information regarding it. It will also help them to compare different college and choose the best one.

This website will not only let student to know about the details to get admission but also about the academic infrastructure and many more.

We will build our resources keeping student in our mind and provide them with the best information so that they can have exposure to study in different places in which they are capable of and no one should lag behind due to lack of information.

### **3. SOFTWARE REQUIRMENT ANALYSIS**

#### **3.1. Problem Statement:**

CollegeChoice Website should have menu bar, footer, home page, college comparison page, each courses page with cards, each college description page, login/signup page, multiple sections etc. Use carousel of images. It should responsive to all devices.

#### **3.2 Software Required:**

##### **2.2.1 Web Browser:**

A web browser, or simply "browser," is an application used to access and view websites. Common web browsers include Microsoft Internet Explorer, Google Chrome, Mozilla Firefox, and Apple Safari.

The primary function of a web browser is to render HTML, the code used to design or "mark-up" web pages. Each time a browser loads a web page, it processes the HTML, which may include text, links, and references to images and other items, such as cascading style sheets and JavaScript functions. The browser processes these items, then, renders them in the browser window.

##### **2.2.2 Visual Studio Code:**

Visual Studio Code is a free source-code editor made by for Windows, Linux and macOS. Features include support for debugging, syntax highlighting, intelligent code completion, snippets, code refactoring, and embedded Git. Users can change the theme, keyboard shortcuts, preferences, and install extensions that add additional functionality.

Visual Studio Code's source code comes from Microsoft's free and open-source software **VSCode** project released under the permissive Expat License, but the compiled binaries are freeware for any use. The main

purpose of brackets is its live HTML, CSS and JavaScript editing functionality.

**2.2.3 PHP:** PHP is an acronym for Hypertext pre-processor. PHP is a widely-used, open source scripting language. PHP scripts are executed on the server PHP which is free to download and use.

**2.2.4 MySQL:** MYSQL is relational database management system based on SQL – Structured Query Language. Its application is used for wide range of purpose and the most common use is for the purpose web database.

**2.2.5 XAMPP:** XAMPP is an abbreviation for cross-platform, Apache, MySQL, PHP and Perl, and it allows you to build WordPress site offline, on a local web server on your computer. This simple and lightweight solution works on Windows, Linux, and Mac – hence the “cross-platform” part.

## **2.3 Modules and their Functionality:**

### **A) Home Page:**

The home page is the default page which will be loaded first for each person visiting the website. It contains navigation bar on the top with brand name, some hyperlinks and login button. Below the navbar, there is a slideshow of slides of colleges. Following is an image grid of various courses with course caption. This course captions are hyperlinks, means while clicking on it you will reach to different courses description page. After that there is cards of some colleges which are hyperlinked, means while clicking on it you will reach to respective college description page.

**B) About Page:**

This module contains information about the team members. It contains navigation bar on the top with brand name and various other hyperlinks on it. Below the navbar there is small description about the team. Below the description, there is banner of team members. In the last there is a footer with some hyperlinks, brand name, information and links of social media.

**C) Comparison Page:**

This module perform some functionality for comparing colleges. It contains a compare button and card of colleges that are selected by user for compare. On click on compare button, comparison is performed on the basis of fee structure, ratings, infrastructure, facilities of colleges etc. There is a back button which is hyperlink to go back to the previous course page. In the last there is a footer with some hyperlinks, brand name, information and links of social media.

**D) Courses Page (eg. B.Tech, MBA, Medical etc):**

This module contains about the respective courses page. It contains navigation bar on the top with brand name and various other hyperlinks on it. Below the navbar there is small description of the respective course. In following, there are cards of different college of their respective courses. In cards, a short description is given like fees, rating etc. and there is two button one is link with the description page respective select college and another one is used to compare the college with selected other colleges. In the last there is a footer with some hyperlinks, brand name, information and links of social media.



**E) Contact Page:**

This module is for contacting to team members. It contains navigation bar on the top with brand name and various other hyperlinks on it. Below the navbar there is a contact form in which user fill the first name, last name, email-id, text area and contact number so members can call them. At right side of form there is contact information of members. In the last there is a footer with some hyperlinks, brand name, information and links of social media.

**F) College Description Page:**

This module is designed for the information about each college. It contains navigation bar on the top with brand name and various other hyperlinks on it. Below the navbar, name of the college with logo of respective college. On following, there is slideshow of images of respective colleges. Then after there is another nav-menu for accessing the content information of the respective college (information like description, highlights, ranking, facilities, placement etc). In the last there is a footer with some hyperlinks, brand name, information and links of social media.

**G) Question/Answer Page:**

This page is designed for question/answer. It contains navigation bar on the top with brand name and various other hyperlinks on it. Below the navigation menu there are questions with their description and there is comment of the user with username name and time. On commenting, user will reach to the comment page. In the last there is a footer with some hyperlinks, brand name, information and links of social media.

**H) Comment Page:**

This module is designed for comment. It contains navigation bar on the top with brand name and various other hyperlinks on it. Here user can comment and comment will be post on the respective question section. User can comment only when he/she must have account and logged in the website. In the last there is a footer with some hyperlinks, brand name, information and links of social media.

**I) Login/Signup Page:**

This page is designed for creating an account or login in the website. It consist a form of some credentials like name, contact number, email-address, password etc.

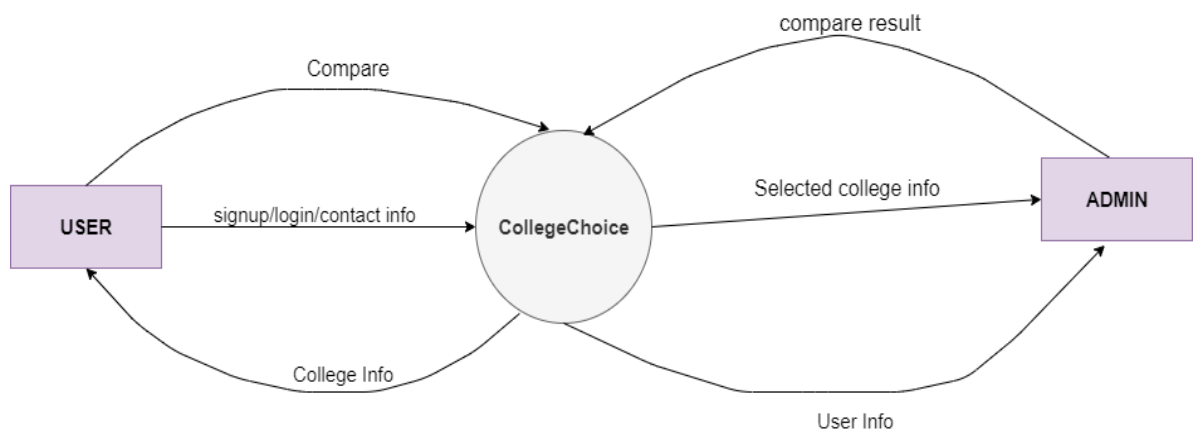
**J) Admin Page:**

Here all data are stored which will fill by the user in contact form, login form, signup form and also the data of colleges.

## 4. WEBSITE DESIGNNING

In this section, all about the modules of websites. The navigation of user, how navigate from one page to another page and also shows how admin navigate to admin page and different section of the websites.

### 4.1 Data Flow Diagram:



*Fig 1: 0-Level DFD*

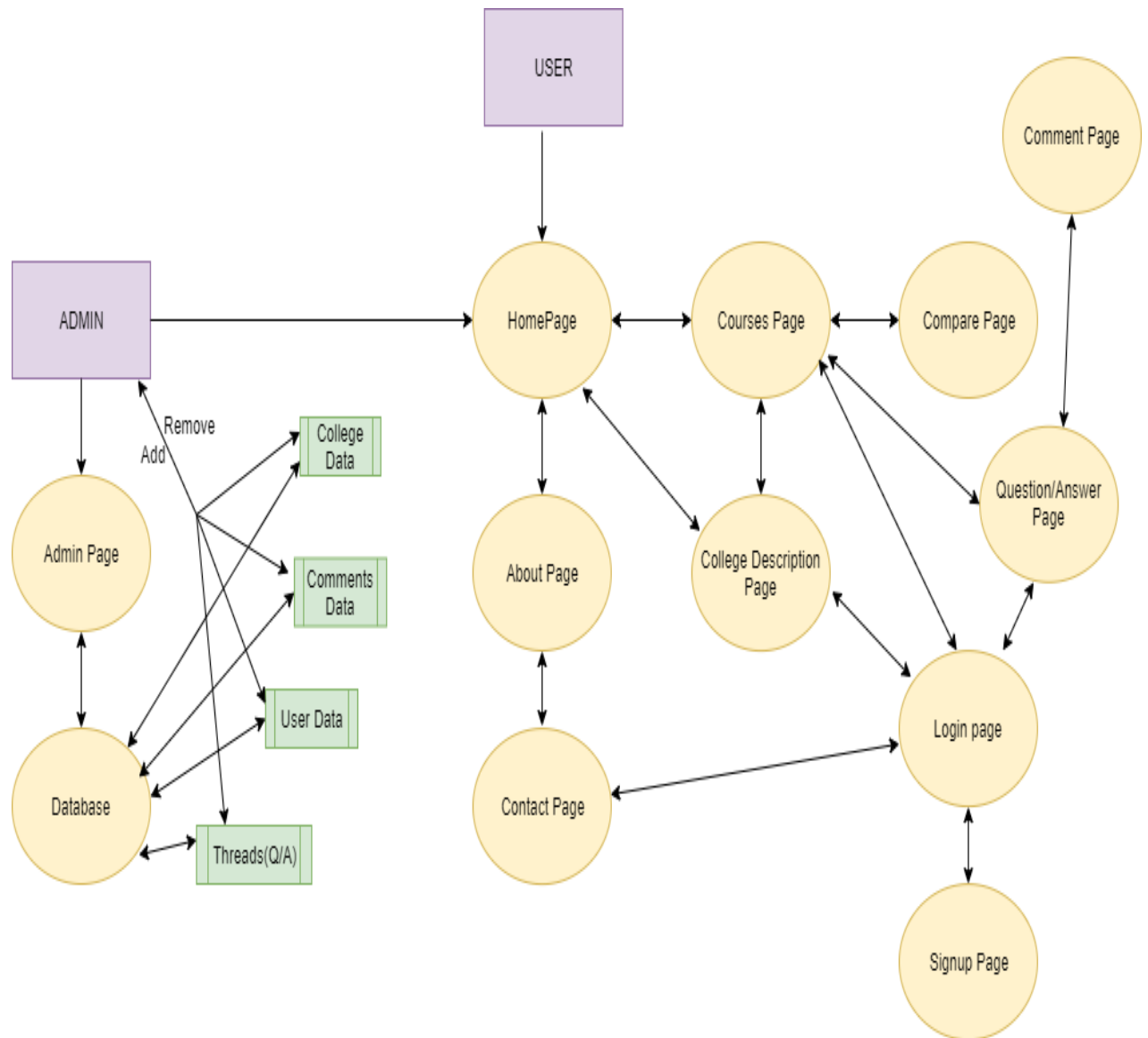


Fig 2: 1-Level DFD

User: User are those who visit the website. They navigate to any module to website. If they want contact with the members, they must fill submit in the contact page.

**Admin:** Admin are those who are authenticate to see the data of the user which was filled by the user for contact. They can delete, add and update the data.

## 4.2 UML(Use case diagram):

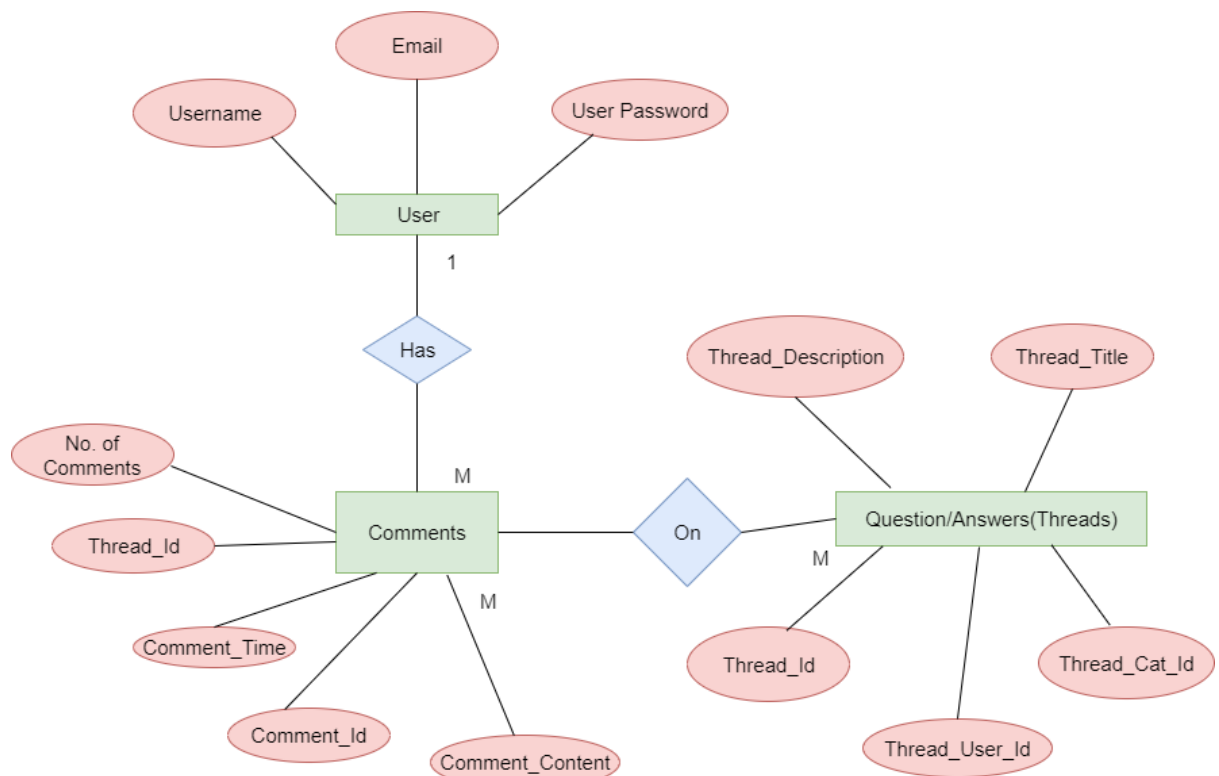


*Fig 3: Use Case Diagram*

Use case diagram shows how user will navigate and admin will navigate. This is also show the interaction between user and admin. They will visit the different pages to reach the destination.

### 4.3. Database Design:

- ER Diagram:



*Fig 4: ER-Diagram*

- Table for Fields and their Data types:

- 

Fields	Datatype
Email	Varchar(200)
Username	Varchar(200)
User Password	Varchar(200)
No. of Comments	Int(10)
Comment_Time	datetime
Comment_Id	Int(30)

Comment_Content	text
Thread_Id	Int(11)
Thread_User_Id	Int(20)
Thread_Title	Varchar(255)
Thread_Description	text
Thread_Cat_Id	Int(12)

- Code for storing the data:

Code For connectivity with Database:

```
<?php
$servername="localhost";
$username="root";
$password="";
$dbname="college_db";
$conn=mysqli_connect($servername,$username,$password,$dbname);
?>
```

Code for storing information of User:

```
<?php
$showerror="false";
if($_SERVER["REQUEST_METHOD"]=="POST"){
    include '_dbconnect.php';
    $user_email=$_POST['signupEmail'];
    $user_username=$_POST['signupUsername'];
    $pass=$_POST['signupPassword'];
    $cpass=$_POST['signupePassword'];

    //check wheter this email exists

    $existSql="select * from `users` where user_email='$user_email'";
    $result=mysqli_query($conn,$existSql);
```

```

$numrows=mysqli_num_rows($result);

$existSql1="select * from `users` where user_username='$user_username'";
$result1=mysqli_query($conn,$existSql1);
$numrows1=mysqli_num_rows($result1);
if($numrows>0){
    $showerror="Email already exist, select another";
}
else if($numrows1>0){
    $showerror="Username already exist, select another";
}
else {
    if($pass==$cpass){
        $hash=password_hash($pass,PASSWORD_DEFAULT);
        $sql="INSERT INTO `users` ( `user_email`,`user_username`,
`user_pass`, `timestamp`) VALUES ('$user_email','$user_username', '$hash',
current_timestamp())";
        $result=mysqli_query($conn,$sql);
        if($result){
            $showalert=true;
            header("Location: /Portal-Designning-
Institute/college/college.php?signupsuccess=true");
            exit();
        }
    }
    else{
        $showerror="Password and Confirm Password do not match";
        echo '$showerror';
    }
}
header("Location: /Portal-Designning-
Institute/college/college.php?signupsuccess=false & error=$showerror");
}?>

```



## 5. TESTING

### 5.1 Testing for login/signup:

**When new user sign up in the website:**

Username: kaushik123

Email: kaushik@gmail.com

Password: kasuhik12

Confirm Password: kasuhik12

**Successful Alert:**

## B.Tech/BE (Bachelour Of Technology)

The top engineering colleges in Uttar Pradesh have been ranked by many ranking agencies in India like NIRF, Outlook, The Week, etc. There are 27 public and 434 private engineering colleges in Uttar Pradesh.

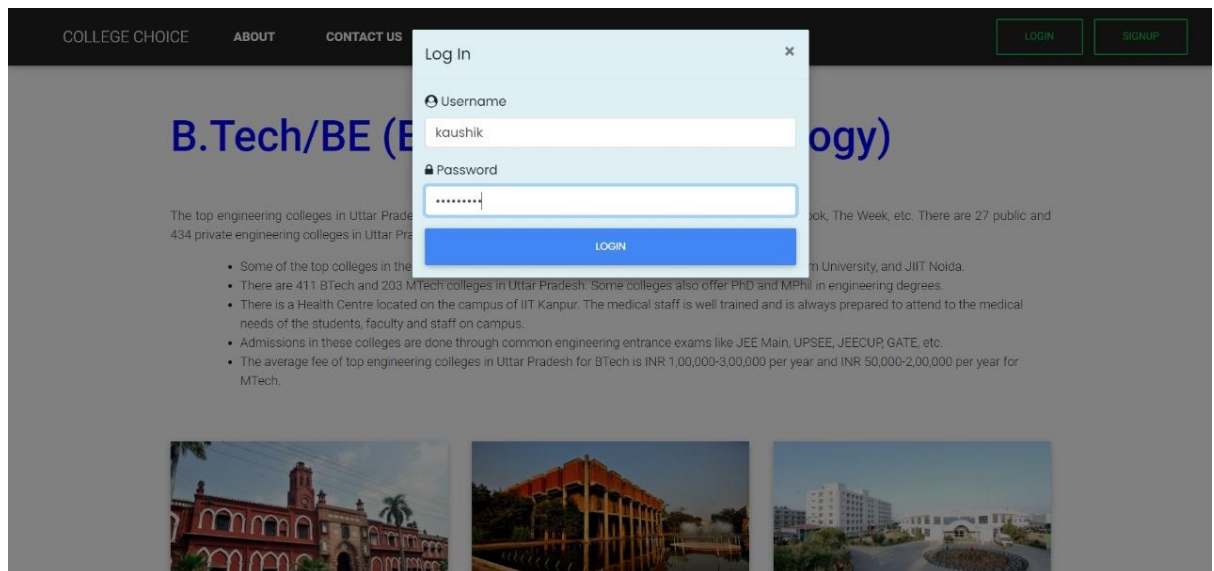
- Some of the top colleges in the state for engineering include IIT Kanpur, IIT BHU Varanasi, Aligarh Muslim University, and IIIT Noida.
- There are 411 BTech and 203 MTech colleges in Uttar Pradesh. Some colleges also offer PhD and MPhil in engineering degrees.
- There is a Health Centre located on the campus of IIT Kanpur. The medical staff is well trained and is always prepared to attend to the medical needs of the students, faculty and staff on campus.
- Admissions in these colleges are done through common engineering entrance exams like JEE Main, UPSEE, JEECUP, GATE, etc.
- The average fee of top engineering colleges in Uttar Pradesh for BTech is INR 1,00,000-3,00,000 per year and INR 50,000-2,00,000 per year for MTech.



**When user login:**

Username: kaushik123

Password: kasuhik12

**Successful login:****B.Tech/BE (Bachelor Of Technology)**

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**User data stored in database:**

+ Options					
	sno	user_email	user_username	user_pass	timestamp
<input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete	18	kaushik@gmail.com	kaushik	\$2y\$10\$vn4roxvOxyUFM1Qjk2C8ceRDNv4N02L.eYAyJ1CjGw0...	2020-11-25 21:26:41
With selected: <input type="checkbox"/> Check all <input type="checkbox"/> Edit <input type="checkbox"/> Copy <input type="checkbox"/> Delete <input type="checkbox"/> Export					

**When user email already exists in database:**

Username: kaushik123

Email: kaushik@gmail.com

Password: kasuhik12

Confirm Password: kasuhik12

**Sign up**

Email  
kaushik@gmail.com

Username  
kaushik123

Password  
\*\*\*\*\*

Confirm Password  
\*\*\*\*\*

**SIGN UP**

**B.Tech/BE (Bachelour Of Technology)**

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**Alert Message:**

**error! Your account has not been created. Email already exist, select another**

**B.Tech/BE (Bachelour Of Technology)**

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- The average fee of top engineering colleges in Uttar Pradesh for BTech is INR 1,00,000-3,00,000 per year and INR 50,000-2,00,000 per year for MTech.



**When password is mismatch while creating account:**

Username: kaushik123

Email:kaushik@gmail.com

Password: kasuhik12

Confirm Password: kasuhik12345677

The screenshot shows the CollegeChoice website with a sign-up modal open. The modal contains the following fields:

- Email: nancy123@gmail.com
- Username: Nancy
- Password: (masked with dots)
- Confirm Password: (masked with dots)

A red error message is displayed at the bottom of the modal: "error! Your account has not been created. Password and Confirm Password do not match". The background of the website shows a section titled "B.Tech/BE (Bachelour Of Technology)" with a list of bullet points and three images of engineering colleges.

**Alert Message:**

The screenshot shows the CollegeChoice website with an alert message at the top. The alert message is: "error! Your account has not been created. Password and Confirm Password do not match". The background of the website shows a section titled "B.Tech/BE (Bachelour Of Technology)" with a list of bullet points and three images of engineering colleges.

**B.Tech/BE (Bachelour Of Technology)**

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**When username exists in database:**

Username: kaushik123

Email: kaushik@gmail.com

Password: kasuhik12

Confirm Password: kasuhik12

The screenshot shows the CollegeChoice website with a sign-up modal open. The modal contains fields for Email, Username, Password, and Confirm Password. The Email field is filled with 'kaushik123@gmail.com', the Username field with 'kaushik', and both Password and Confirm Password fields with 'kasuhik12'. A blue 'SIGN UP' button is at the bottom of the modal. In the background, the website header has 'COLLEGE CHOICE', 'ABOUT', and 'CONTACT US' links, along with 'LOGIN' and 'SIGNUP' buttons. The main content area features the title 'B.Tech/BE (Bachelour Of Technology)' and a list of bullet points about engineering colleges in Uttar Pradesh. At the bottom, there are three images of college buildings.

**Alert Message:**

The screenshot shows the CollegeChoice website with an alert message displayed at the top. The alert message is a yellow box with the text: 'error! Your account has not been created. Username already exist, select another'. The website header and main content area are visible in the background, showing the same layout as the previous screenshot.

**B.Tech/BE (Bachelour Of Technology)**

The top engineering colleges in Uttar Pradesh have been ranked by many ranking agencies in India like NIRF, Outlook, The Week, etc. There are 27 public and 434 private engineering colleges in Uttar Pradesh.

- Some of the top colleges in the state for engineering include IIT Kanpur, IIT BHU Varanasi, Aligarh Muslim University, and IIIT Noida.
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- The average fee of top engineering colleges in Uttar Pradesh for BTech is INR 1,00,000-3,00,000 per year and INR 50,000-2,00,000 per year for MTech.





## 5.2 Testing for comparison of colleges:

College-1: IIT Allahabad

College-2: IIT Kanpur

### Compare College List

[Back](#)

		
Name :	INDIAN INSTITUTE OF INFORMATION TECHNOLOGY - (IIIT)	INDIAN INSTITUTE OF TECHNOLOGY - (IIT)
Location :	ALLAHABAD, Uttar Pradesh	KANPUR, Uttar Pradesh
Fee Structure :	₹ INR 1.1 Lakh (for first year)	₹ INR 2.15 Lakh (for first year)
Ratings :	★ 3.3	★ 4
Eligibility :	12th with 45%	12th with 45%
Average Package :	₹ INR 26.40 Lakh	₹ INR 22.7 LPA
Accreditation and Approval :	✓ AICTE Approved	✓ NAAC Accreditation ( Grade B)
Facilities :	Library Cafeteria Hostel Sports Complex Gym Hospital / Medical Facilities Shuttle Service Auditorium Labs	Library Cafeteria Hostel Sports Complex Gym Hospital / Medical Facilities Wi-Fi Campus Shuttle Service Auditorium A/C Classrooms Labs

## 5.3 Testing for posting comments:

### Posting Comment without login:

COLLEGE CHOICE
ABOUT
CONTACT US
COLLEGE ▾
[Login](#)
[SignUp](#)


## Bus Facility

Is there any bus facility for day scholar

Posted by: rahul34

### Post a comment

You are not logged in, please logged in to post comment



nancy2

" Yes, there is a bus facility for the day scholar "

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**Comment when user logged in:**

Comment: Yes, there is bus facility for the day scholars.

COLLEGE CHOICE ABOUT CONTACT US COLLEGE ▾ Search Search welcome nancy2 Logout

## Bus Facility

Is there any bus facility for day scholar

Posted by: rahul34

**Know something about it ? Drop a comment then !**

Type your comment.

Yes, there is a bus facility for the day scholar

Post a comment

No comments found  
Be the first person to comment.

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**Successful comment posted:**

COLLEGE CHOICE ABOUT CONTACT US COLLEGE ▾ Search Search welcome nancy2 Logout

Success! Your comment has been added.

## Bus Facility

Is there any bus facility for day scholar

Posted by: rahul34

**Know something about it ? Drop a comment then !**

Type your comment.

Post a comment

nancy2  
" Yes, there is a bus facility for the day scholar "

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**Comment stored in database:**

+ Options

thread_id	comment_id	comment_content	comment_time	comment_by
18	0	No, admission is completely based upon the cutoffs	2020-11-25 21:31:36	18
23	0	Yes, Its mandatory	2020-11-25 21:57:12	20
23	0	Yes, Its compulsory to maintain 75% attendance	2020-11-25 21:58:13	19
23	0	Yes, Its necessary otherwise you will be detained ...	2020-11-25 21:59:06	25
24	0	Yes, there is a bus facility for the day scholar	2020-11-25 22:40:22	19

## 5.4 Data Stored in database:

phpMyAdmin

Server: 127.0.0.1 • Database: college\_db • Table: users

Showing rows 0 - 7 (8 total, Query took 0.0005 seconds)

SELECT \* FROM `users`

Number of rows: 25 Filter rows: Search this table Sort by key: None

sno	user_email	user_username	user_pass	timestamp
18	kaushik@gmail.com	kaushik	\$2y\$10\$vn4rosvOxyUFM1Qk2C8ceRDNv4ND2L_eYAyJ1Cj5w0	2020-11-25 21:26:41
19	nancy12@gmail.com	nancy2	\$2y\$10\$eTtCztp1Z5 Agm5CnN0PIBk9569U7O91sl_Ck137	2020-11-25 21:44:58
20	mayank23@gmail.com	mayank223	\$2y\$10\$EMZshimH_0v9kP9XNLzDC_pMoly9gMlcG7xxaVl...	2020-11-25 21:45:16
21	Ashutosh27@gmail.com	ashu78	\$2y\$10\$M7W9dCw0eQa3DNH0V_jw3o1dMCK7qLeVvHDXM	2020-11-25 21:45:38
22	jayant4557@yahoo.com	ja32	\$2y\$10\$Z4NZCITy9GWVUBTs8ND06Ncw1KW1DopWgr_n3Ktg	2020-11-25 21:46:01
23	malika@rediffmail.com	malika12	\$2y\$10\$kdBwTtSuCK4Z_XemxG4c0zYtC2RUss9Qa2woQ0Q	2020-11-25 21:46:29
24	nyaa@gmail.com	its_kozzie	\$2y\$10\$ZqXGTGSLyn1MDqX5_1SmSeeCK44ay4Bd5Cnltay6r...	2020-11-25 21:47:10
25	rahu34singh@gmail.com	rahu34	\$2y\$10\$0BRRZyGlxexwcyYbTRmo.nj2BLx9Xa78CF6ypVocP...	2020-11-25 21:47:36

Query results operations

Print Copy to clipboard Export Display chart Create view

phpMyAdmin

Server: 127.0.0.1 • Database: college\_db • Table: comment

Current selection does not contain a unique column. Grid edit, checkbox, Edit, Copy and Delete features are not available

Showing rows 0 - 3 (4 total, Query took 0.0005 seconds)

SELECT \* FROM `comment`

Number of rows: 25 Filter rows: Search this table

thread_id	comment_id	comment_content	comment_time	comment_by
18	0	No, admission is completely based upon the cutoffs	2020-11-25 21:31:36	18
23	0	Yes, its mandatory	2020-11-25 21:57:12	20
23	0	Yes, Its compulsory to maintain 75% attendance	2020-11-25 21:58:13	19
23	0	Yes, Its necessary otherwise you will be detained ...	2020-11-25 21:59:06	25

Query results operations

Print Copy to clipboard Export Display chart Create view

Bookmark this SQL query

phpMyAdmin

Server: 127.0.0.1 • Database: college\_db • Table: threads

Showing rows 0 - 5 (6 total, Query took 0.0006 seconds)

SELECT \* FROM `threads`

Number of rows: 25 Filter rows: Search this table Sort by key: None

thread_id	thread_title	thread_desc	thread_cat_id	thread_user_id	timestamp
18	Admission	Is there any donation system in this college ?	1	18	2020-11-25 21:30:41
19	Outing	what is the outing timing of girls ?	3	19	2020-11-25 21:48:48
20	Outing	What is the boys outing timing ?	3	20	2020-11-25 21:51:14
21	Uniform	Can we wear casual dress in campus or there is any...	3	23	2020-11-25 21:52:32
22	Ragging	Is there any system to prevent ragging in this col...	3	25	2020-11-25 21:53:48
23	Attendance	What is the attendance criteria ?	3	22	2020-11-25 21:54:54

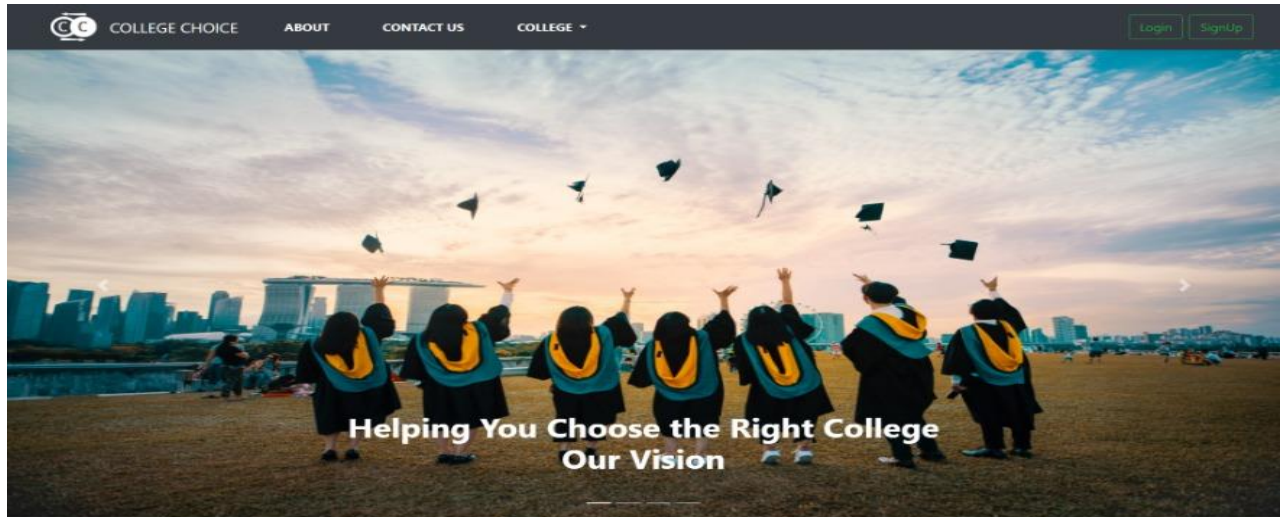
Query results operations

Print Copy to clipboard Export Display chart Create view



## 6. USER INTERFACE

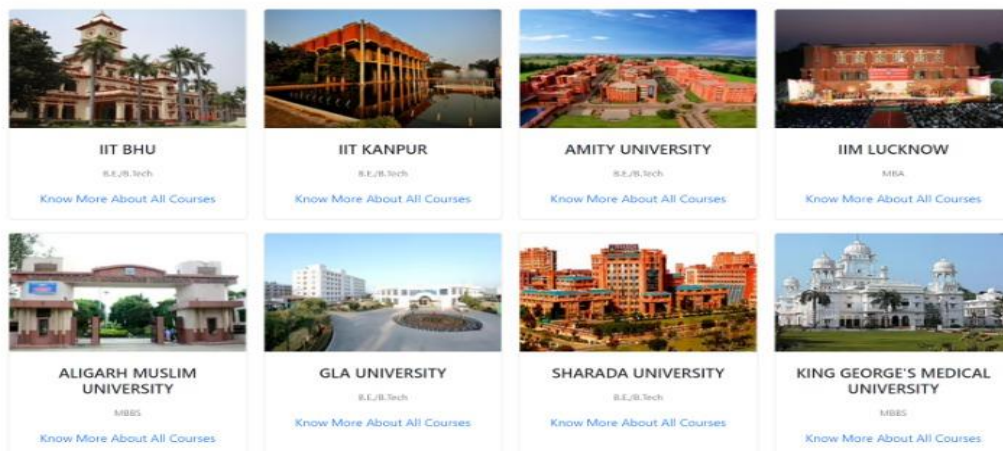
### 6.1 Home Page:



CHOOSE YOUR FUTURE, FIND YOUR BEST COLLEGE



TOP FEATURED COLLEGES



## 6.2 Courses Page:

COLLEGE CHOICE
ABOUT
CONTACT US
COLLEGE

LOGIN
SIGNUP

### B.Tech/BE (Bachelour Of Technology)

The top engineering colleges in Uttar Pradesh have been ranked by many ranking agencies in India like NIRF, Outlook, The Week, etc. There are 27 public and 434 private engineering colleges in Uttar Pradesh.

- Some of the top colleges in the state for engineering include IIT Kanpur, IIT BHU Varanasi, Aligarh Muslim University, and JIIT Noida.
- There are 411 BTech and 203 MTech colleges in Uttar Pradesh. Some colleges also offer PhD and MPhil in engineering degrees.
- There is a Health Centre located on the campus of IIT Kanpur. The medical staff is well trained and is always prepared to attend to the medical needs of the students, faculty and staff on campus.
- Admissions in those colleges are done through common engineering entrance exams like JEE Main, UPSEE, JEECUP, GATE, etc.
- The average fee of top engineering colleges in Uttar Pradesh for BTech is INR 1,00,000-3,00,000 per year and INR 50,000-2,00,000 per year for MTech.

**ALIGARH MUSLIM UNIVERSITY**

LOCATION: ALIGARH

FEES: INR 2.69 Lakh (for first year)

Ratings: 4/5

Compare Know more =>

Q/A PANEL

**INDIAN INSTITUTE OF TECHNOLOGY - [IIT]**

LOCATION: KANPUR

FEES: INR 2.15 Lakh (for first year)

Ratings: 4/5

Compare Know more =>

Q/A PANEL

**GLA University**

LOCATION: Mathura

FEES: INR 2.50 Lakh (for first year)

Ratings: 4/5

Compare Know more =>

Q/A PANEL

**INDIAN INSTITUTE OF TECHNOLOGY - [IIT BHU]**

LOCATION: VARANASI

FEES: INR 84 Thousand (for first year)

Ratings: 4.8/5

Compare Know more =>

Q/A PANEL

**MNNIT ALLAHABAD - MOTILAL NEHRU NATIONAL INSTITUTE OF TECHNOLOGY**

LOCATION: ALLAHABAD

FEES: INR 84 Thousand (for first year)

Ratings: 3.8/5

Compare Know more =>

Q/A PANEL

**INDIAN INSTITUTE OF INFORMATION TECHNOLOGY - [IIIT]**

LOCATION: ALLAHABAD

FEES: INR 1.1 Lakh (for first year)

Ratings: 3.3/5

Compare Know more =>

Q/A PANEL

**JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY UNIVERSITY**

LOCATION: Noida

FEES: INR 2.28 Lakh (for first year)

Ratings: 3.4/5

Compare Know more =>

Q/A PANEL

**Amity School of Engineering and Technology**

LOCATION: Noida

FEES: INR 3.1 Lakh (for first year)

Ratings: 4/5

Compare Know more =>

Q/A PANEL

**CAREER**

- Engineering
- Commerce
- Medical
- Management
- Laws

**USEFUL LINKS**

- CompareCollege
- Visit College
- About Us
- Contact us
- login

**CONTACT US**

- Jr-139 Hindalco, Renukoot UP
- sbc123@gmail.com
- +9176826587
- +0087364857

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## Medical

The top medical colleges in Uttar Pradesh include 115 private and 27 government medical colleges, which have been ranked by agencies like NIRF and India Today. These colleges offer medical education to aspirants in 13 different courses including MBBS, MD, BSc, BPT, BHMS and even MCh degree.

- The state hosts some of the top medical colleges in India including King George's Medical University, SGPGIMS Lucknow, BHU Varanasi and Aligarh Muslim University.
- Admissions in these colleges are done through NEET and NEET PG for UG and PG courses respectively.
- The number of total government MBBS seats in Uttar Pradesh stands at around 1900-2100.



### KING GEORGE'S MEDICAL UNIVERSITY - [KGMU], LUCKNOW

LOCATION: Lucknow

FEES: INR 54,900 (for first year)

Ratings: 4/5

[Compare](#)

[Know more >>](#)

[Q/A PANEL](#)



### INSTITUTE OF MEDICAL SCIENCES - [IMS], VARANASI

LOCATION: Varanasi

FEES: INR 29,780 (for first year)

Ratings: 4/5

[Compare](#)

[Know more >>](#)

[Q/A PANEL](#)



### ALIGARH MUSLIM UNIVERSITY - [AMU], ALIGARH

LOCATION: Aligarh

FEES: INR 5.36 Lakh (for first year)

Ratings: 4/5

[Compare](#)

[Know more >>](#)

[Q/A PANEL](#)



### GSVM MEDICAL COLLEGE, KANPUR

LOCATION: Kanpur

FEES: INR 36,000 (for first year)

Ratings: 3.8/5

[Compare](#)

[Know more >>](#)

[Q/A PANEL](#)



### ERA'S LUCKNOW MEDICAL COLLEGE AND HOSPITAL, LUCKNOW

LOCATION: Lucknow

FEES: INR 1.76 Lakh (for first year)

Ratings: -/5

[Compare](#)

[Know more >>](#)

[Q/A PANEL](#)



### BANARAS HINDU UNIVERSITY - [BHU], VARANASI

LOCATION: Varanasi

FEES: INR 16000

Ratings: 4/5

[Compare](#)

[Know more >>](#)

[Q/A PANEL](#)



#### CAREER

Engineering  
Commerce  
Medical  
Management  
Laws

#### USEFUL LINKS

CompareCollege  
Visit College  
About Us  
Contact us  
Lorem

#### CONTACT US

Jr-139 Hindalco, Renukoot UP  
 abc123@gmail.com  
 +91 76826587  
 0087364857





## 6.4 Comment and Question/Answer Page:

COLLEGE CHOICE
ABOUT
CONTACT US
COLLEGE
Search
welcome rahul34
Logout

Welcome to GLA University Q/A Panel
Mathura, Uttar Pradesh

This forum is for peer to peer for sharing knowledge to each other.

- No Spam / Advertising / Self-promote in the forums
- Do not post copyright-infringing material
- Do not post "offensive" posts, links or images
- Do not cross post questions
- Remain respectful of other members at all times

Go on, ask without any hassle !

Problem Title

Keep it short and crisp.

Elaborate your problem

Submit

**Outing**  
what is the outing timing of girls ?

Asked By: nancy2  
2020-11-25 21:48:48

**Outing**  
What is the boys outing timing ?

Asked By: mayank223  
2020-11-25 21:51:14

**Uniform**  
Can we wear casual dress in campus or there is any uniform required ?

Asked By: malika12  
2020-11-25 21:52:32

**Ragging**  
Is there any system to prevent ragging in this college ?

Asked By: rahul34  
2020-11-25 21:53:48

**Attendance**  
What is the attendance criteria ?

Asked By: jai32  
2020-11-25 21:54:54

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COLLEGE CHOICE
ABOUT
CONTACT US
COLLEGE
Search
welcome rahul34
Logout

Attendance
What is the attendance criteria ?

Posted by: jai32

Know something about it ? Drop a comment !

Type your comment.

Post a comment

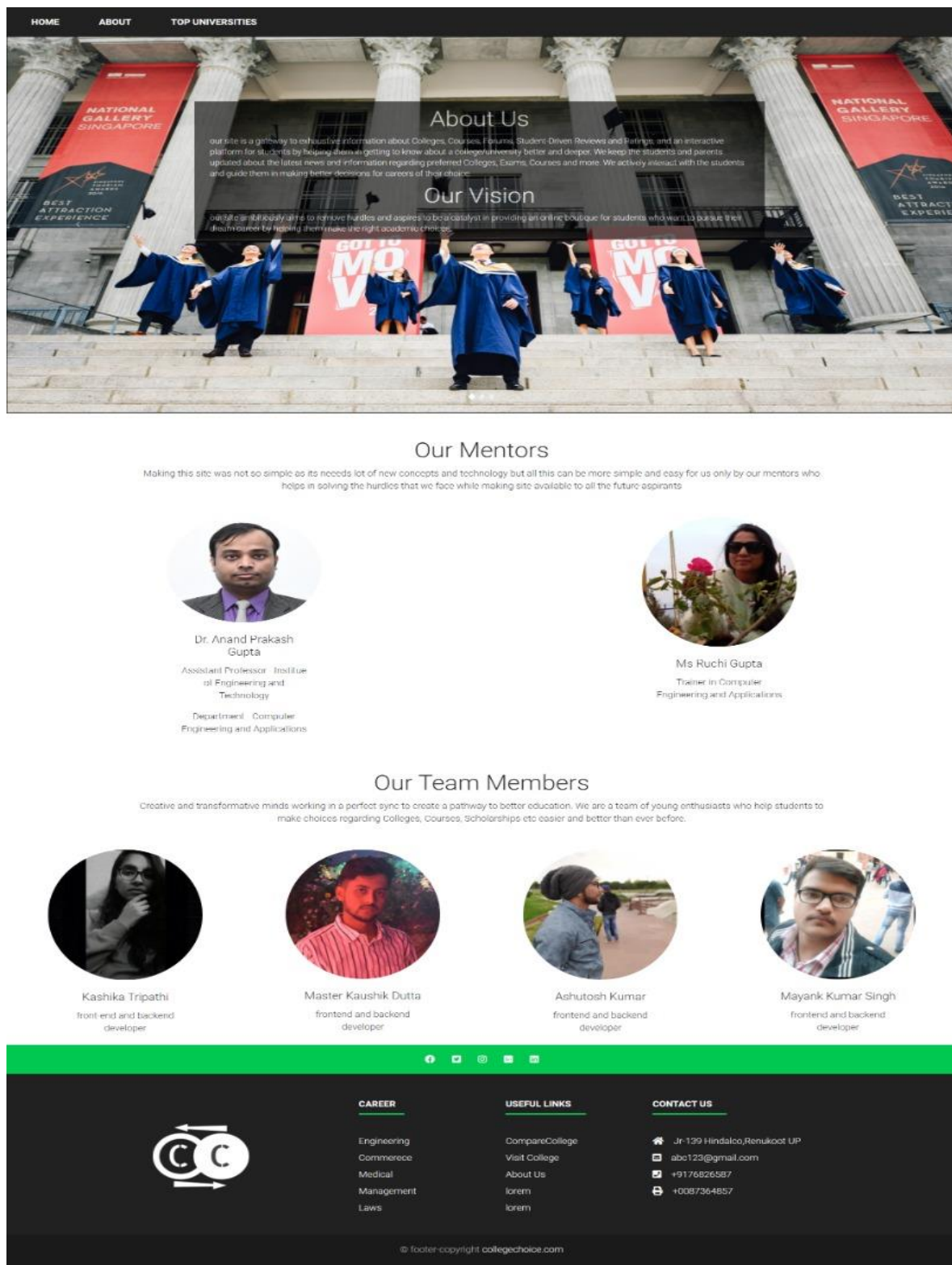
**mayank223**  
" Yes, Its mandatory "

**nancy2**  
" Yes, Its compulsory to maintain 75% attendance "

**rahul34**  
" Yes, Its necessary otherwise you will be detained from the exam "

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## 6.5 About Page:



## 6.6 Contact Page:

## 6.7 Login and Signup Page:

## **7. CONCLUSION**

CollegeChoice is a dynamic website based on user selection of college regarding the information we provide and the comparison user make. Overall it will overcome from the situation of confusion and saves user time. It provides numerous resources to help you in college search and have information regarding it. Basically, we simplify college options and make comparison between them so that you can make right choice.

We hope that our project would be able to solve some of the problems regarding the choices and the decision we make for a college selection.



## **8. REFERENCES**

- [1] <https://stackoverflow.com/>
- [2] <https://www.w3schools.com/bootstrap/>
- [3] <https://www.mysql.com/>
- [4] <https://getbootstrap.com/>
- [5] <https://youtube.com/>
- [6] [https://www.beta-labs.in/2020/06/html-basics\\_7.html](https://www.beta-labs.in/2020/06/html-basics_7.html)
- [7] <https://collegedunia.com/>
- [8] <https://www.shiksha.com/>

## 9. APPENDIX

```

<?php

$con= mysqli_connect('localhost','root','','college_db');

?>

<!doctype html>

<html lang="en">

<head>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">


<!-- Font Awesome -->

<link rel="stylesheet" href="https://use.fontawesome.com/releases/v5.8.2/css/all.css">

<!-- Google Fonts -->

<link rel="stylesheet"
href="https://fonts.googleapis.com/css?family=Roboto:300,400,500,700&display=swap">

<!-- Bootstrap core CSS -->

<link href="https://cdnjs.cloudflare.com/ajax/libs/twitter-bootstrap/4.5.0/css/bootstrap.min.css"
rel="stylesheet">

<!-- Material Design Bootstrap -->

<link href="https://cdnjs.cloudflare.com/ajax/libs/mdbootstrap/4.19.1/css/mdb.min.css"
rel="stylesheet">


<title>College</title>

```

```
</head>
```

```
<body>
```

```
<?php include 'partials/_header.php'; ?>
```

```
<div class="container" id="faculty">
```

```
<div class="heading-text my-5">
```

```
<div style="color:blue; font-size:54px; font-weight:500;"><span class="large">B.Tech/BE  
(Bachelour Of Technology)</span></div>
```

```
</div>
```

```
<p class="text-justify">The top engineering colleges in Uttar Pradesh have been ranked by many  
ranking agencies in India like NIRF, Outlook, The Week, etc. There are 27 public and 434 private  
engineering colleges in Uttar Pradesh.</p>
```

```
<div class="ml-5 points">
```

```
<ul>
```

```
<li>Some of the top colleges in the state for engineering include IIT Kanpur, IIT BHU  
Varanasi, Aligarh Muslim University, and IIIT Noida.</li>
```

```
<li>There are 411 BTech and 203 MTech colleges in Uttar Pradesh. Some colleges also offer  
PhD and MPhil in engineering degrees. </li>
```

```
<li>There is a Health Centre located on the campus of IIT Kanpur. The medical staff is well  
trained and is always prepared to attend to the medical needs of the students, faculty and staff on  
campus. </li>
```

```
<li>Admissions in these colleges are done through common engineering entrance exams  
like JEE Main, UPSEE, JEECUP, GATE, etc.</li>
```

```
<li>The average fee of top engineering colleges in Uttar Pradesh for BTech is INR 1,00,000-  
3,00,000 per year and INR 50,000-2,00,000 per year for MTech. </li>
```

```
</ul>
```

```
</div>
```

```
</div>
```

```
<main>
```

```
<div class="container">
```

```
<div class="row" id="btn_compare" style="display:none;">
```

```
<div class="col-sm-12" style="margin-top: 50px;">
```

```
<form action="compare.php" method="post">
```

```
<input type="hidden" value="" id="card_one" name="card_one"/>
```

```
<input type="hidden" value="" id="card_two" name="card_two"/>
```

```
<input type="submit" value="Compare College" class="btn btn-success" style="float:right;"/>
```

```
</form>
```

```
</div>
```

```
</div>
```

```
<div class="row" style="margin-top: 50px;">
```

```
<?php
```

```
$sql = "select * from college_data";
```

```
$query = mysqli_query($con, $sql);
```

```
while($row = mysqli_fetch_array($query))
```

```
{
```

```
$id=$row['id'];
```

```
?>
```

```
<div class="col-sm-12 col-md-6 col-lg-4" style="margin-bottom: 30px; padding: 15px;">
```

```

<div class="card compare_card"<?php echo $row['id']; ?>">



<h5 style="font-weight: bold;text-align: center;"><?php echo $row['name']; ?></h5>

<ul class="list-group list-group-flush">

    <li class="list-group-item">LOCATION: <?php echo $row['location']; ?></li>

    <li class="list-group-item">FEES: <?php echo $row['Fee_Structure']; ?></li>

    <li class="list-group-item">Ratings: <?php echo $row['Ratings']; ?>/5</li>

</ul>

<div class="button_style" style="justify-content: space-between;display:flex">

    <button style=" border: 1px solid #ff7900;color: #ff7900; background-color: white; width:50%;"
class="compare" rel="<?php echo $row['id']; ?>">Compare</button>

    <a href=" ../college_description/btech/<?php echo $row['id']; ?>.html" style="border: 1px solid
black; color: white; background-color: #ff7900; width:50%; text-decoration:none; text-
align:center;">Know more >></a>

</div>

<a href="threadlist.php?catid=<?php echo $row['id']; ?>" class="btn btn-primary">View
Threads</a>

</div>

</div>

<?php
}
?>

```

```
</div>
```

```
</main>
```

```
<footer>
```

```
<!--footer-->
```

```
<footer class="page-footer bg-dark">
```

```
  <div class="bg bg-success">
```

```
    <div class="container">
```

```
      <div class="row py-3 d-flex align-items-center">
```

```
        <div class="col-md-12 text-center">
```

```
          <a href="#"><i class="fab fa-facebook text-white mr-4"></i></a>
```

```
          <a href="#"><i class="fab fa-twitter-square text-white mr-4"></i></a>
```

```
          <a href="#"><i class="fab fa-instagram text-white mr-4"></i></a>
```

```
          <a href="#"><i class="fab fa-google-plus-square text-white mr-4"></i></a>
```

```
          <a href="#"><i class="fab fa-linkedin text-white "></i></a>
```

```
        </div>
```

```
      </div>
```

```
    </div>
```

```
  </div>
```

```
<div class="container text-center text-md-left mt-5">
```

```
  <div class="row">
```

```
<div class="logo col-md-3 mx-auto mb-4">

</div>
```

```
<div class="col-md-2 mx-auto mb-4">

  <h6 class="text-uppercase font-weight-bold">Career</h6>

  <hr class="bg-success mb-4 mt-0 d-inline-block mx-auto" style="width: 74px; height: 2px;">

  <ul class="list-unstyled">

    <li class="my-2"><a href="#">Engineering</a></li>

    <li class="my-2"><a href="#">Commerece</a></li>

    <li class="my-2"><a href="#">Medical</a></li>

    <li class="my-2"><a href="#">Management</a></li>

    <li class="my-2"><a href="#">Laws</a></li>

  </ul>

</div>
```

```
<div class="col-md-2 mx-auto mb-4">

  <h6 class="text-uppercase font-weight-bold">Useful Links</h6>

  <hr class="bg-success mb-4 mt-0 d-inline-block mx-auto" style="width: 130px; height:
2px;">

  <ul class="list-unstyled">
```

```

    <li class="my-2"><a href="#">CompareCollege</a></li>

    <li class="my-2"><a href="#">Visit College</a></li>

    <li class="my-2"><a href="#">About Us</a></li>

    <li class="my-2"><a href="#">lorem</a></li>

    <li class="my-2"><a href="#">lorem</a></li>

</ul>

</div>

<div class="col-md-3 mx-auto mb-4">

    <h6 class="text-uppercase font-weight-bold">Contact Us</h6>

    <hr class="bg-success mb-4 mt-0 d-inline-block mx-auto" style="width: 120px; height:
2px;">

    <ul class="list-unstyled">

        <li class="my-2"><i class="fas fa-home mr-3"></i>Jr-139 Hindalco,Renukoot UP</li>

        <li class="my-2"><i class="fas fa-envelope-square mr-3"></i>abc123@gmail.com</li>

        <li class="my-2"><i class="fas fa-phone-square mr-3"></i>+9176826587</li>

        <li class="my-2"><i class="fas fa-print mr-3"></i>+0087364857</li>

    </ul>

</div>

</div>

</div>

<div class="footer-copyright text-center py-3">

    <p>&copy; footer-copyright

    <a href="#">collegechoice.com</a>

```



</p>

</div>

</footer>

<!--end of footer-->

<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"></script>

<script src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"></script>

<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"></script>

<script>

\$(document).ready( function () {

\$('#myTable').DataTable();

});

</script>

<script type="text/javascript">

\$(document).ready(function(){

\$(document).on('click','compare',function(){

var id = \$(this).attr('rel');

var size\_class = \$('.card\_check').length;

if(size\_class > 1)

{

if(\$(".compare\_card"+id).hasClass("card\_check"))

```
{

    $(".compare_card"+id).removeClass("card_check");

}

else

{

    alert("You have already select maximum product");

}

}

else

{

    if(size_class>0)

    {

        $('#btn_compare').show();

    }

    if($(".compare_card"+id).hasClass("card_check"))

    {

        $(".compare_card"+id).removeClass("card_check");

    }

    else

    {

        $(".compare_card"+id).addClass("card_check");

    }

}
```

```
var pro1 = $('#card_one').val();  
var pro2 = $('#card_two').val();  
  
if(pro1=="")  
{  
    $('#card_one').val(id);  
}  
else if(pro2=="")  
{  
    $('#card_two').val(id);  
}  
  
}  
  
});  
  
});  
</script>  
  
</body>  
</html>
```

**Code of Comparison:**

```

<?php

$con=mysqli_connect('localhost','root','','college_db2');

$collegeOne=$collegeTwo="";

$collegeOne=$_REQUEST['card_one'];
$collegeTwo=$_REQUEST['card_two'];

$col1_sql="select * from college_data where id='".$collegeOne.'";
$col1_query=mysqli_query($con,$col1_sql);
$col1=mysqli_fetch_object($col1_query);

$col2_sql="select * from college_data where id='".$collegeTwo.'";
$col2_query=mysqli_query($con,$col2_sql);
$col2=mysqli_fetch_object($col2_query);

?>

<!doctype html>

<html lang="en">

<head>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">

<link rel="stylesheet"
href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css">

```

```
<title>Compare college</title>
```

```
</head>
```

```
<body>
```

```
<header>
```

```
<div class="container">
```

```
<div class="row">
```

```
<div class="col-md-2"></div>
```

```
<div class="col-sm-9" style="margin-top: 30px;">
```

```
<h2 style="text-align: center;">Compare College List</h2>
```

```
</div>
```

```
<div class="col-sm-1" style="margin-top: 30px;">
```

```
<a href="/Portal-Designning-Institute/college_mba/college.php">Back</a>
```

```
</div>
```

```
</div>
```

```
</div>
```

```
</header>
```

```
<main>
```

```
<div class="container">
```

```
<div class="row" style="margin-top: 50px;">
```

```
<div class="col-sm-2" style="margin-bottom: 30px; padding: 5px; margin-top: 198px;">
```

```

<p>Name<p>
<p>Location</p>
<p>Fee Structure</p>
<p>Ratings</p>
<p>Eligibility</p>
<p>Average Package</p>
<p>Accreditation and Approval</p>
<p>Facilities</p>

```

```

</div>

```

```

<div class="col-sm-5" style="margin-bottom: 30px; padding: 5px;">

```

```

<div class="card">

```

```


<p style="font-weight:700"><?php echo $col1->name; ?></p>
<p><?php echo $col1->location; ?></p>
<p><?php echo $col1->Fee_Structure; ?></p>
<p><?php echo $col1->Ratings; ?></p>
<p><?php echo $col1->Eligibility; ?></p>
<p><?php echo $col1->Average_Package; ?></p>
<p><?php echo $col1->Accreditation_and_Approval; ?></p>
<br>
<p><?php echo $col1->facilities; ?></p>

```

```

    </div>

</div>

<div class="col-sm-5" style="margin-bottom: 30px; padding: 5px;">

    <div class="card">

        <p style="font-weight:700"><?php echo $col2->name; ?></p>

        <p><?php echo $col2->location; ?></p>

        <p><?php echo $col2->Fee_Structure; ?></p>

        <p><?php echo $col2->Ratings; ?></p>

        <p><?php echo $col2->Eligibility; ?></p>

        <p><?php echo $col2->Average_Package; ?></p>

        <p><?php echo $col2->Accreditation_and_Approval; ?></p>

        <br>

        <p><?php echo $col2->facilities; ?></p>

    </div>

</div>

</div>

</div>

</main>

<script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"></script>

```

```
<script  
src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"></script>  
  
<script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"></script>  
  
</body>  
</html>
```



## 10.CERTIFICATES





