

CAMPUS CONNECT

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Abstract –

Campus Connect is a web-based platform designed to bridge the gap between fresh graduates and job opportunities. It serves as a centralized hub where students, recruiters, and colleges collaborate to facilitate seamless job placements. The platform enables students to create profiles, apply for jobs, and track their applications, while recruiters can post job openings and shortlist candidates. Colleges act as mediators, ensuring smooth communication.

INTRODUCTION

1.1 Background

Fresh graduates often struggle to find suitable job opportunities due to a lack of proper networking and guidance. Recruiters also face challenges in identifying the right candidates efficiently. Colleges play a crucial role in bridging this gap but lack a structured system to connect students with potential employers. Campus Connect is developed as a web-based platform to streamline this process by bringing students, recruiters, and colleges onto a single platform, ensuring a smoother transition from education to employment.

1.2 Use of the Project

1. **For Students:** Allows them to create profiles, apply for jobs, and track applications.
2. **For TPO:** Acts as a mediator, ensuring proper verification of students and facilitating communication between students and recruiters.
3. **For Recruiters:** Enables them to post job openings, review student profiles, and shortlist candidates.

1.3 Purpose

The primary goal of Campus Connect is to simplify the job search process for freshers while making recruitment easier for companies. It provides a structured approach to job applications, candidate screening, and college involvement. By creating a centralized job portal, the project aims to enhance employability and reduce the gap between education and employment.

Review of Literature

1.1 Study of Existing System

The literature review on **CampusConnect** highlights gaps in existing job placement systems, particularly those serving fresh graduates. Current job portals like **Naukri** and **LinkedIn** lack personalization for freshers and have oversaturated listings, while university placement cells rely on manual, inefficient processes with limited reach. Recruitment platforms such as Handshake offer good matching features but are often expensive and exclusive to specific universities. Meanwhile, online learning platforms like Coursera or GitHub provide skill-building but lack direct employment pathways.

Key gaps identified include the lack of focus on freshers, inefficient placement systems, and high costs associated with recruitment tools. CampusConnect aims to address these issues by offering a customizable, automated, and affordable platform tailored specifically for freshers, streamlining the recruitment process and making it accessible to a broader audience.

1.2 Finding from Literature review

CampusConnect aims to streamline the recruitment process by **connecting fresh graduates with potential employers through an intuitive platform**. By bridging the gap between students and recruiters, it enhances job placement opportunities and simplifies talent acquisition for companies.

1.3 Problem Statement

CampusConnect is an innovative solution that helps to close the disconnect that exists in the recruitment process between students, institutions of higher learning and prospective employers. For the most part, the average fresh graduate seeking employment is not actively offered positions that are in line with their level of education or skill set

and the same applies to employers who seek to hire individuals but cannot find people who fit the occupation, especially from lower-tier educational institutions. In addition, an online platform which can effectively optimize placements and career advising for colleges so that every student pursuing a particular field is well tailored to meet that industry's needs cannot be found. This typically means poor feedback, lack of engagement, some opportunities being lost and general lack of work. The investors argue that this gap can be addressed through provision of a domain where students are able to construct and showcase professional profiles, educational institutions help students to search for work and get insights about the employment market and businesses hire suitable candidates from lower tier colleges.

1.3 Project Scope

CampusConnect processes the scenario of constructing a missing end to end portal to students/colleges/companies that can help conduct any placement and internship activities. The platform provides features such as.:

- 1) **Students to register** (Creating of the student profile, uploading of the resume and application for jobs);
- 2) **College TPO** (this includes student data management, monitoring/ reporting of placement activities, connection with the recruiters);
- 3) **Companies** (this includes job posting, in order to view the students' profiles, and recruiting students).

This will be further enhanced with elements such as assessments, skill building tools and career advice for better employment outcomes. It will as well give a perspective in relation to the monitoring of placement figures and how the college can improve its placement cycle approaches.

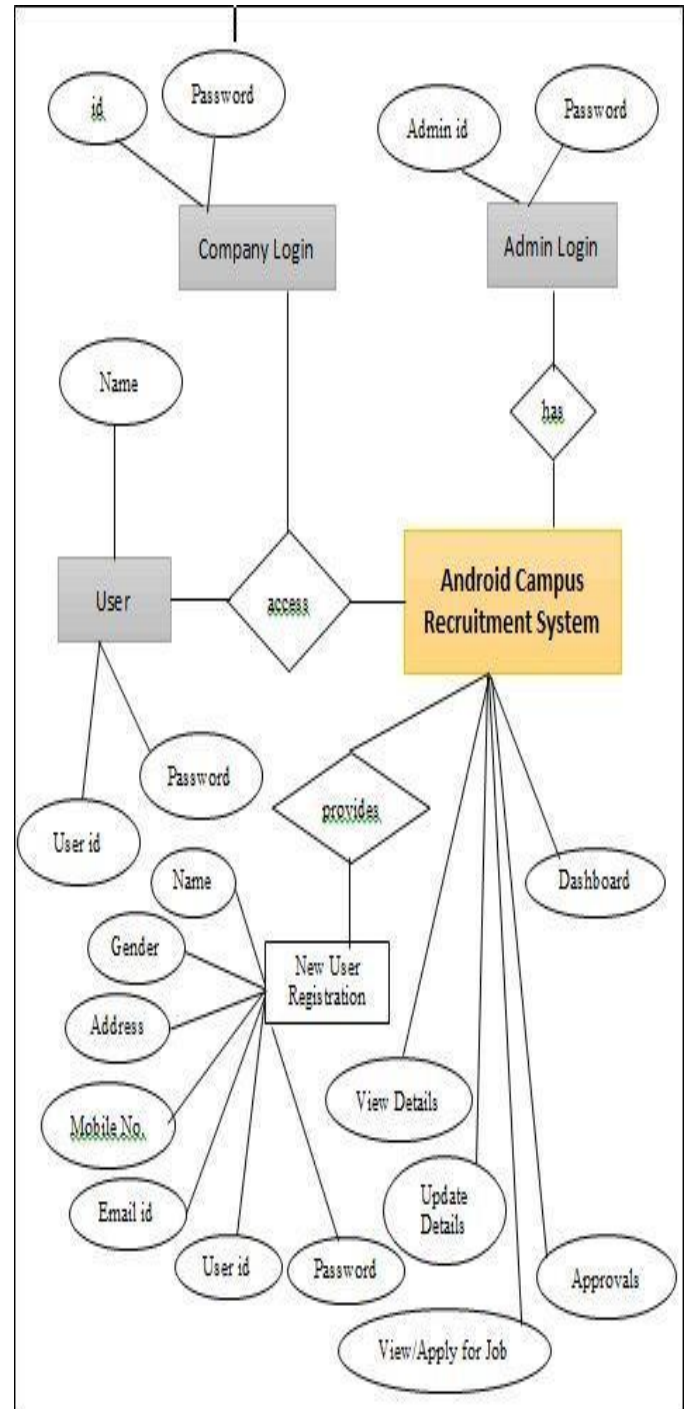
2. Objective of Proposed System

The main objective of Campus Connect is to create a centralized platform that facilitates smooth interaction between students, recruiters, and colleges, making the job placement process more efficient, structured, and accessible. The key objectives include:

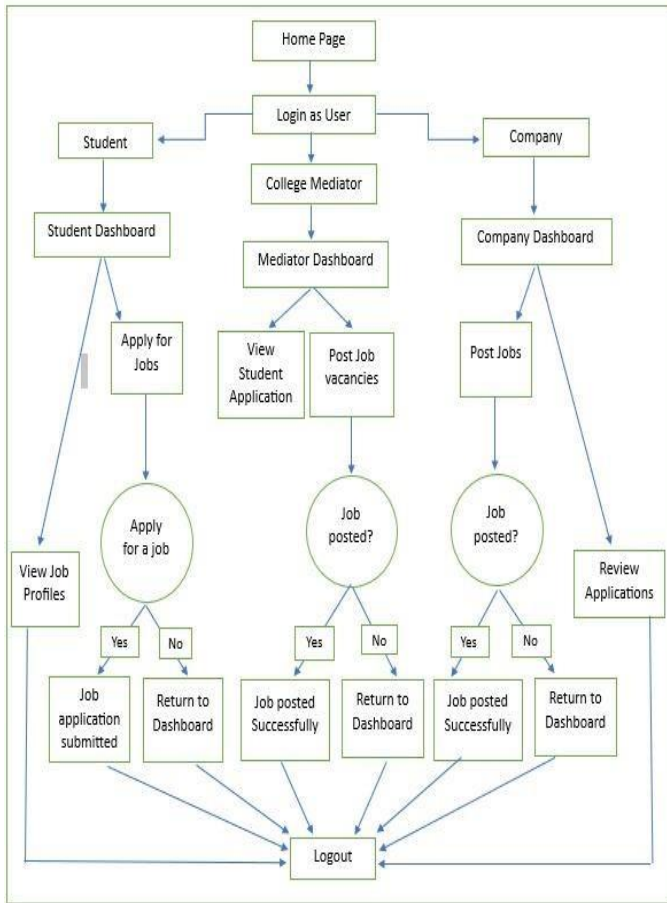
- To simplify the job search process for fresh graduates by providing a structured platform for job applications.
- To assist recruiters in finding suitable candidates through an organized job listing and application management system.
- To enable colleges to act as mediators, ensuring proper verification of student details and tracking placement records.
- To streamline communication between students, recruiters, and colleges to avoid delays in hiring.
- To improve employability by providing freshers with better access to job opportunities and career resources.

5. Methodology

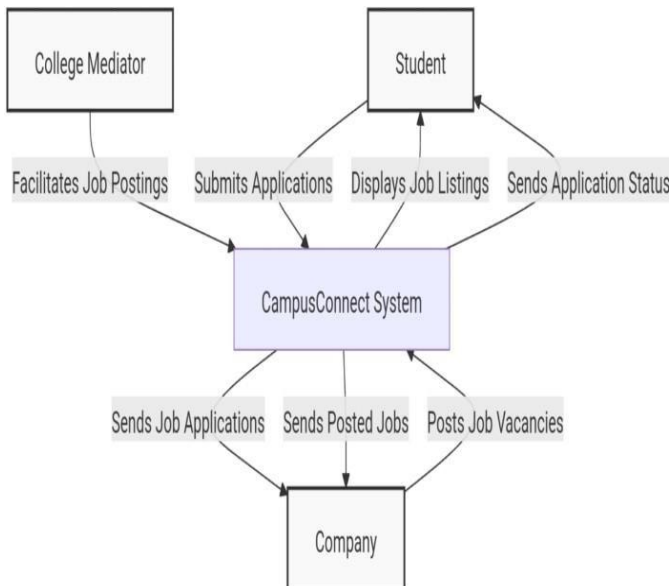
5.1 Flow Diagram



5.2 Flow diagram



5.3 DFD Diagram



5.4 Modules of Software System

✓ **Student** : The primary user who applies for job opportunities posted by companies via the platform.

✓ **Admin(TPO)** : Acts as a bridge between students and companies , helping facilitate job posting and recruitment processes.

✓ **Company** : Posts job vacancies, reviews applications, and conducts recruitment processes for students.

6. Requirements

6.1 Software Requirements

6.1.1 Frontend

- ✓ HTML
- ✓ CSS
- ✓ React JS
- ✓ Bootstrap

6.1.2 Backend

- ✓ PHP

6.1.3 Database

- ✓ MySQL



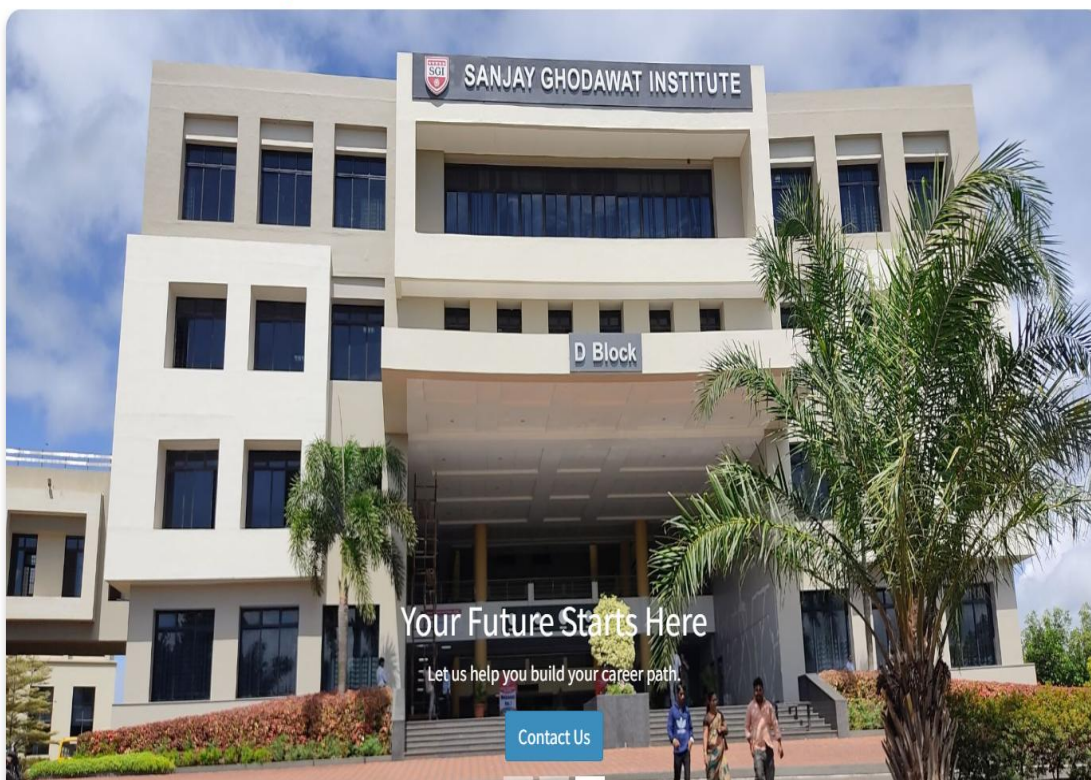
[Home](#)

[Login](#) ▾

[Register](#) ▾

[Contact](#)

[FAQ](#)



Front Page : As you open the website you will be having this image ...



Our Statistics



The above picture is displayed when the user will scroll down the front page (Placed Students of that collage)...

[Home](#)[Login](#)[Register](#)[Contact](#)

The above picture shows us the option of Login(Admin , Student) and the Register (Student) and also Contact option which includes the Map of collage and the Email as well as the phone number of the collage and TPO officer...

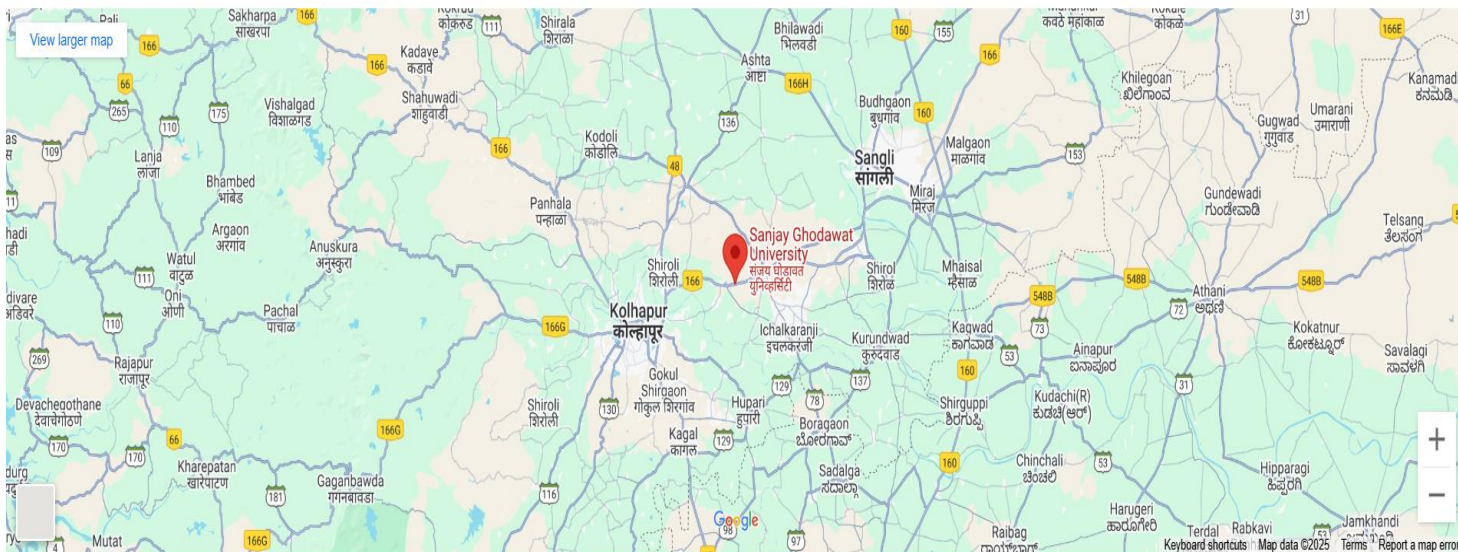


[Home](#) [Login](#) [Register](#) [Contact](#)

[FAQ](#)

Contact Us

Sanjay Ghodawat Institute, Maharashtra.



Welcome **Admin**

[Dashboard](#)

[Active Drives](#)

[Students Profile](#)







[Companies](#)

[Our Placements](#)

[Add Companies](#)

[Logout](#)

Placement Cell Statistics

	COMPANIES 0		PENDING COMPANIES APPROVAL 2
	REGISTERED STUDENTS 0		PENDING STUDENTS CONFIRMATION 0
	TOTAL DRIVE POSTS 2		TOTAL DRIVE APPLICATIONS 3

The above picture describes the options present in the Admin who is a TPO officer. The Dashboard option gives us the summary as we can see in the picture. It has options like Companies, Pending Company Approval, Registered Students, Pending Student Confirmation, Total drive post, Total drive application...

1.Active Drives : When the company is registered and posts a job it will be shown as active drive.

2.Students Profile : Whenever Students register they are shown here

3.Companies: When the companies will be registered by TPO it will be displayed here.

4.Add Companies: This option will be available to only the TPO to add the companies.

Student Registration

<input type="text" value="First Name *"/>	<input type="text" value="Password *"/>
<input type="text" value="Last Name *"/>	<input type="text" value="Confirm Password *"/>
<input type="text" value="Email *"/>	<input type="text" value="Phone Number"/>
<input type="text" value="Brief intro about yourself *"/>	<input type="text" value="Address"/>
<div>Date Of Birth <input type="text" value="dd-mm-yyyy"/></div>	<input type="text" value="City"/>
<div><input type="text" value="Age"/></div>	<input type="text" value="State"/>
<div>Passing Year <input type="text" value="dd-mm-yyyy"/></div>	<input type="text" value="Enter Skills"/>

Passing Year <input type="text" value="dd-mm-yyyy"/>	Enter Skills <input type="text"/>
Highest Qualification <input type="text"/>	Designation <input type="text"/>
Stream <input type="text"/>	File Format PDF Only! <input type="button" value="Choose File"/> No file chosen
SSC Percentage <input type="text" value="Enter SSC Percentage"/>	<input type="checkbox"/> I accept terms & conditions <input type="button" value="Register"/>
HSC Percentage <input type="text" value="Enter HSC Percentage"/>	
Previous Semester Percentage <input type="text" value="Enter Previous Semester Percentage"/>	

The above form is for the Student Registration...

Placement Portal		Dashboard	Notice	Active Drives	Log Out
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Welcome **shreyash jagadale**

Edit Profile

My Applications

Mailbox

Settings

Logout

Edit Profile

Important

All the details provided by you must be absolutely correct and genuine, if found incorrect during further verification, then your candidature might get dismissed from the entire placement process.

First Name	Contact Number
<input type="text" value="shreyash"/>	<input type="text" value="7219199761"/>
Last Name	Highest Qualification
<input type="text" value="jagadale"/>	<input type="text" value="ty"/>
Email address	Stream
<input type="text" value="shreyash1@gmail.com"/>	<input type="text" value="Computer Science (CSE)"/>
Address	Skills
<input type="text" value="A/p - Katarkhatv Tal khatav Dist Satara near katreshwar hall Katarkhatv Dahiwadi road katreshwar hall Katarkhatv Dahiwadi road"/>	<input type="text" value="Python"/>

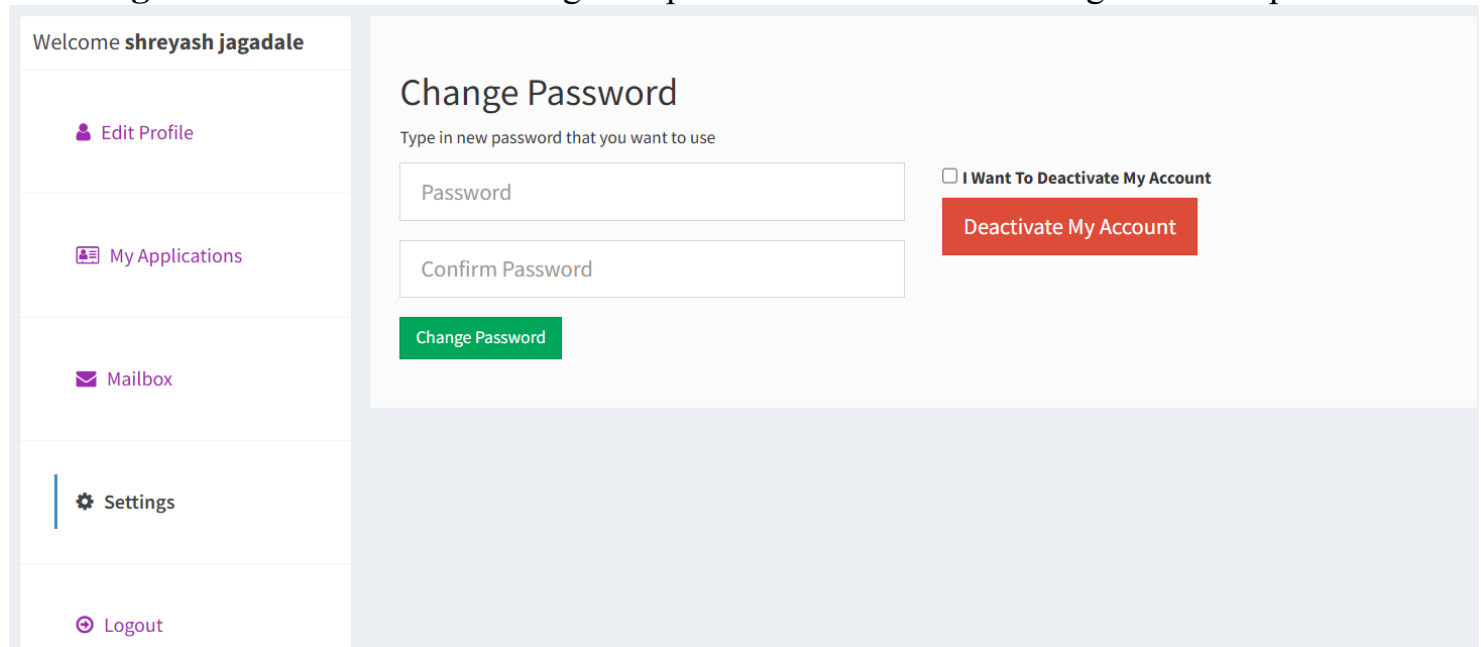
The above picture is of student login...after the student has register himself then the notification will go to the admin if admin accepts it the student will be able to login into the website using its email id and password they given when they where registering themslef...

Also the above picture consists of the more options suvh as My application, mailbox, Setting, Logout...

1.Edit Profile: this option able us to make the changes we require in the information we filled.

2.Mailbox: it consists of the mail received by the student sent by the TPO officer regarding any placement companies or any important notice for the students...



3.Settings: In this if we want to change our password we can do it through the this option...



The screenshot displays a user interface for a student profile. On the left, a sidebar menu lists options: 'Edit Profile', 'My Applications', 'Mailbox', 'Settings' (which is highlighted with a blue vertical bar), and 'Logout'. The main content area is titled 'Change Password' and includes the instruction 'Type in new password that you want to use'. It features two input fields: 'Password' and 'Confirm Password'. Below these fields is a green 'Change Password' button. To the right of the input fields, there is a checkbox labeled 'I Want To Deactivate My Account' and a red 'Deactivate My Account' button.

Placement Portal[Dashboard](#)[Notice](#)[Active Drives](#)[Log Out](#)

Posted Notice

Subject	Notice	Attachment	Date and Time
Paid Internship not allowed	hello		2024-10-16 11:52:07
Beware from fake recruitment process	Beware from fake job posting.		2024-10-16 15:11:01
hii	hii	No Resume Uploaded	2025-03-11 21:46:21

Welcome **Admin**[Dashboard](#)[Active Drives](#)[Students Profile](#)[Co - Ordinators](#)[Logout](#)

Coordinators

Account Creator Name	Email	Phone	City	State	Country	Status	Delete
taata	taata@gmail.com	7219199761	Ambad	Maharashtra	India	Activated	Delete
Wipro	wipro@gmail.com	9874563210	Pune	Maharashtra	India	Activated	Delete

Showing 1 to 2 of 2 entries

Previous 1 Next

Placement Portal
Dashboard
Post Notice
Database
Placed Students
Log Out

Welcome **Admin**

Dashboard
Active Drives
Students Profile
companies
Logout

Candidates Database

Candidate	Highest Qualification	Skills	City	State	Download Resume	Status	Delete
Kajal Bagal	ty	yudrydhyug	Satara	Maharashtra		Activated	Delete
shreyash jagadale	ty	Python	Satara	Maharashtra		Activated	Delete

Showing 1 to 2 of 2 entries

Previous
1
Next

The above some pictures are of the some glimpses of other part of the project...

1. For Students

7. Application of Proposed System

Enables students to create and manage profiles, including educational details, skills, and resumes.

Allows students to search and apply for job opportunities based on qualifications and preferences.

Provides real-time application tracking to monitor job application statuses.

2. For Recruiters

Enables recruiters to post job openings, set eligibility criteria, and manage applications.

Provides a candidate review system for efficient shortlisting based on skills and qualifications.

Facilitates direct communication with applicants through the platform.

Reduces the time and effort required to find suitable candidates.

3. For Colleges

Acts as a mediator between students and recruiters, ensuring authenticity.

Allows colleges to verify student profiles and credentials before forwarding them to recruiters.

Helps institutions track placement statistics and job opportunities for their students.

Strengthens college reputation by improving student placement .

Conclusion :

Campus Connect successfully provides a centralized job placement platform for fresh graduates, recruiters, and colleges. By integrating PHP for backend development and MySQL for database management, the system ensures an efficient, user-friendly, and structured approach to job applications and recruitment. The platform enhances communication between students, recruiters, and colleges, reducing delays and improving placement opportunities. With its automated job posting, application tracking, and college verification features, Campus Connect streamlines the hiring process, making job searching more accessible and efficient for freshers.

7.1. Advantages :

1. Centralized Information
2. Enhanced College Support
3. Skill Development Resources
4. Real-time Updates
5. Networking Opportunities
6. User-friendly Interface
7. Customizable Profiles
8. Feedback Mechanisms

Disadvantages

1. Dependence on Technology
2. Digital Divide
3. Quality of Job Listings
4. Information Overload