

Campus Connect: Bridging Opportunities

*Jahnvi Mandloi ** Jayshree Dave *** Mahee Dubey **** Minakshi Soni ***** Prof. Prashant Lakkadwala

*Student, Department of Information Technology AITR . Indore, jahnvimandloi210714@acropolis.in

**Student, Department of Information Technology AITR . Indore, jayshreedave210312@acropolis.in

***Student, Department of Information Technology AITR . Indore, maheedubey210724@acropolis.in

****Student, Department of Information Technology AITR . Indore, minakshisoni210550@acropolis.in

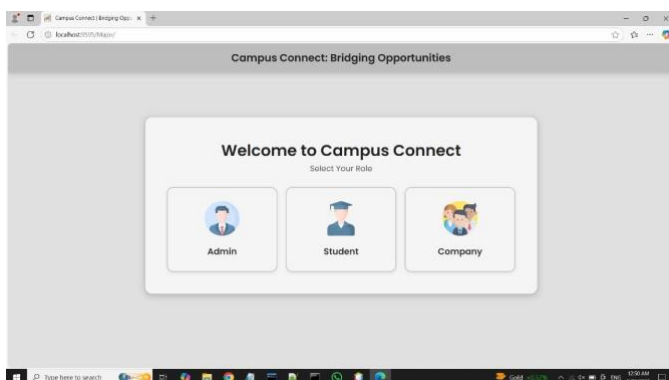
*****Professor , Department of Information Technology AITR . Indore, prashantlakkadwala@acropolis.in

Abstract— Traditional campus recruitment processes are inefficient, relying on manual coordination, emails, and physical interactions, leading to delays and miscommunication. **Campus Connect: Bridging Opportunities** is a digital platform that automates and streamlines the hiring process by enabling companies to request recruitment drives, which are approved by the admin before reaching eligible students. The system provides real-time notifications, application tracking, and eligibility-based filtering, ensuring transparency and efficiency. Built using Java, HTML, CSS, JavaScript, and MySQL, **Campus Connect** enhances communication between students, colleges, and recruiters, making campus placements more structured and effective.

I. INTRODUCTION

A. Overview

Campus recruitment is a crucial process that connects students with potential employers, helping them secure job opportunities before graduation. However, traditional campus hiring methods rely on manual coordination, emails, and physical notices, leading to inefficiencies, miscommunication, and missed opportunities. **Campus Connect** is designed to overcome these challenges by providing a **centralized, automated, and structured platform** for campus recruitment. It streamlines the interaction between students, colleges, and companies, ensuring a smooth and transparent hiring process. The system enables companies to request recruitment drives, which are reviewed and approved by the admin before students can apply. Eligible students receive real-time notifications, track their applications, and stay updated on recruitment statuses.



B. Purpose

The primary objective of **Campus Connect** is to simplify and automate the campus recruitment process, making it more efficient and accessible for all stakeholders. The platform

provides a **seamless interface** for colleges to manage recruitment drives, post job opportunities, and track student applications. Students benefit from a **centralized system** where they can browse job listings, apply for relevant positions, and receive timely updates on their application progress. Recruiters also gain **direct access** to pre-screened eligible candidates, saving time and effort in the hiring process. The **automated eligibility tracking system** ensures that only qualified students are notified, improving recruitment efficiency. By integrating all recruitment activities into a **single digital platform**, **Campus Connect** enhances communication, reduces delays, and creates a more structured approach to campus placements.

II. OBJECTIVE

1. To develop a structured and automated platform for campus recruitment.
2. To enable companies to initiate recruitment drives and connect with eligible students.
3. To automate student eligibility filtering for job applications.
4. To provide real-time notifications and updates on recruitment processes.
5. To improve communication between students, recruiters, and college administrators.
6. To ensure transparency and efficiency in the hiring process.

III. TECHNOLOGY

The technology stack for this system includes:

Programming Languages: Java, HTML, CSS, JavaScript

Database: MySQL 8.0 for storing student, recruiter, and job-related data

Development Environment: Apache NetBeans 23 for coding and debugging

Operating System: Windows for system deployment and execution

Frameworks & Tools:

- Servlets & JSP for backend processing
- JDBC for database connectivity

IV. PROPOSED SYSTEM

The system is composed of three primary modules:

Admin Module :

To approve recruitment drives requested by companies and ensure compliance with eligibility criteria. The admin verifies and approves job postings before making them accessible to students. The module also maintains student records, manages application tracking, and oversees recruitment timelines.

Student Module :

To provide students with a centralized platform for job applications and recruitment tracking. Students can browse job listings, apply for relevant opportunities, and receive real-time notifications regarding recruitment updates. The module also allows students to track their application status and interview results.

Recruiter Module :

To enable companies to initiate recruitment drives and connect with eligible candidates. Recruiters can submit job openings, define eligibility criteria, and shortlist students based on system-generated filtering. The module also facilitates interview scheduling and updates recruitment statuses.

V. SURVEY OF EXISTING WEBSITES

Several existing job portals assist in recruitment but lack a dedicated, campus-specific approach. These platforms primarily focus on general job listings and do not cater specifically to fresh graduates seeking campus placements.

LinkedIn: Designed for professionals across various industries, LinkedIn provides job postings and networking opportunities. However, it is not optimized for campus recruitment, as it caters to both freshers and experienced professionals without a structured campus placement process.

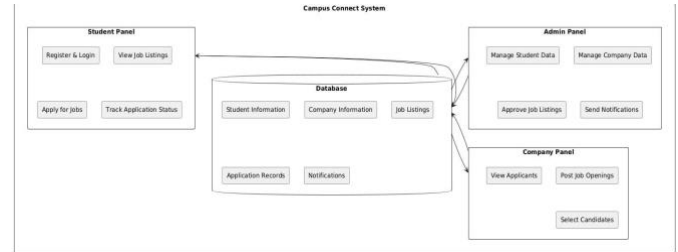
Naukri: A widely used job portal that offers job listings and applications. While it provides opportunities for freshers, it lacks dedicated campus-specific features such as student eligibility tracking and direct integration with college placement cells.

Remote: A platform that focuses on remote job listings and community support for remote workers. However, it is not suitable for campus recruitment as it primarily offers remote job opportunities, with limited openings for fresh graduates.

Indeed: Known for its extensive job listings, resume uploads, and employer reviews, Indeed provides job recommendations.

However, the platform faces challenges in filtering candidates based on campus-specific criteria, leading to high competition and generic job recommendations.

These existing platforms lack automated campus recruitment features, making it difficult for colleges to manage placements efficiently. **Campus Connect** addresses these gaps by providing a structured and automated system tailored specifically for campus hiring.



VI. CONCLUSION

The traditional campus recruitment process is inefficient due to manual coordination, delays, and miscommunication, while existing job portals lack campus-specific features. **Campus Connect** addresses these challenges by providing an automated and structured platform that streamlines recruitment for students, colleges, and recruiters. With features such as eligibility-based application filtering, real-time notifications, and centralized application tracking, it enhances transparency and efficiency in hiring. By improving communication and reducing delays, **Campus Connect** ensures a seamless and organized placement process, making campus recruitment more effective and result-oriented.

ACKNOWLEDGMENT

We extend our sincere gratitude to the Department of Information Technology at AITR, Indore, for providing invaluable support and resources throughout this research. Our heartfelt thanks go to our professor, Prof. Prashant Lakkadwala, for his guidance and expertise, which were instrumental in shaping our study. Finally, we thank the authors of various resources, whose insights and data greatly informed our research.

REFERENCES

- [1] LinkedIn. (2024). Professional Networking and Job Search. Available at: <https://www.linkedin.com>
- [2] Naukri Campus. (2024). Campus Hiring and Placement Solutions. Available at: <https://campus.naukri.com>
- [3] Remote. (2024). Remote Job Board and Hiring Platform. Available at: <https://remote.io>
- [4] Indeed. (2024). Job Search and Company Reviews. Available at: <https://www.indeed.com>