Campus Recruitment System

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Abstract: Online Training and Placement system automates activities of Training and placement cell and places the best coordination between student. It provides the student community to use collective intelligence to increase the selection ratio and eases out the process of creation of management information automatically. Online Training and Placement focuses on the automation of the placement cell. Authorizing the CV, communicating about the various job openings to the student community, managing the corporate relationship for inviting them for the placements as well as other activities, monitoring the progress of the selection process and communicating with different users.

KeyWord: SMSIntegration, CV, Coordination, Authentication, Secure.

1. INTRODUCTION

Most of the important processes in the institutes are carried out manually such as the registration of the students, managing huge information about students, faculty members [1].

A college campus recruitment system that consists of a student login, company login, and admin login.

The project is beneficial for college students, various companies visiting the campus for recruitment and even the college placement officer[2].

The software system allows the students to create their profiles and upload all their details including their marks onto the system[3].

The admin can check each student's details and can remove faulty accounts[4].

The system also consists of a company login where various companies visiting the college can view a list of students in that college and also their respective resumes[5].

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2. Need:

The need for our project Online Training and

Placement System is as:

➢ The main aim of developing this website was to reduce maximum chances of errors in manual work.

➢ Save time for the process.

➢ Also, students get notified by the SMS instantly.

3. Instantly COMPONENTS :

1.1 ADMIN MODULE:

Here admin should manage users and employee's account variously if any of user or employee found that abuse of site than admin can ban him.admin also can maintain master level database details and can fill entry in the various master team like the city, state, country, products, categories, etc.

The admin module has the authority to add students and companies to the system and provide their valid id and password. The main user of the admin module is **the Training & Placement Officer** of the college. TPO of the college will able to update details such as college name, college address, establish year, emp_id, branch, number of students, email_id, contact number, web address, etc. Admin.TPO module will able to give access through unique PRN of a student to the system successfully by entering their PRN as a user_id. Only those students will able to access the system, whose successfully allowed by the admin/TPO module. The various events related to the training and placement program are uploaded to

the system by entering the subject means event name and text that contains detailed information about the event. The user can able to change their password by using the change password field. The event option shows the event name, date of the event, information about the event. Company options display the company name and website of that company. The field about us in the menu bar contains information about the admin module. After the completion of the task user will log out successfully by clicking on the logout field at the top menu bar.

1.2 STUDENT MODULE:

A student is registered by the site. A student can apply a job for the company and eligible students give an online exam which is held by the company

The student module deals with the information of the student. A student who has added by the administrator to the system successfully can only able to access the system with their valid user name and password provided by the administrator. The first student should log in to the system by entering PRN as their user name and password. Students can able to update his information such as name, branch, year, aggregate marks, contact number, email, etc. by clicking on Update Details option and also upload their CV. The change password field is used by the student if he needs to change his password as same in the admin module. After completing a task successfully by click on the Logout, the student can successfully log out from the system.
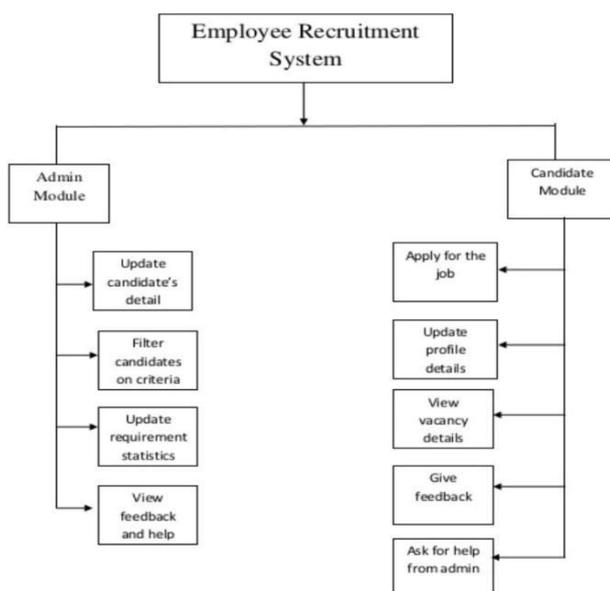
1.3 COMPANY MODULE:

Here the company is a person with a given r not given appropriate authentication and privileges. a

company can perform all level tasks such as post a job and take an online exam as well as manage our status through the site. main process of system

Initially, the Company must need to login to the system by entering valid user_id and password provided by the administrator module. The recruiter updates his details like his company name, working criteria, and information about itself. The Company will see the details about the college posted by the admin module to the system. The Company will also able to see the student details like name, branch, aggregate marks, passed out the year, etc.Company can change his password if he required by using the change password field. The mailing and messaging option is also available in the Company module that contains email /messages received and sent by the Admin/TPO. The menu bar at the top can consist of the same field as the previous module except that the about us field can contain information about the Company module. By clicking on the logout field the Company can successfully log out from the system.

2. SYSTEM ARCHITECTURE

4.METHODOLOGY PROPOSED SYSTEM

- Online Recruitment is aimed at developing a web-based and central recruitment process system for the HR Group for a company.

- Some features of this system will be creating vacancies, storing application data, and

- Interview process initiation, Scheduling Interviews, Storing Interview results for the

- applicant and finally hiring the applicant.

- This project Online Recruitment System is an online website in which job seekers can

- register themselves and then attend the exam.

- Based on the outcome of the exam the job seekers will be shortlisted.

- The details of the examination & Date of the examination will be made available to them through the website.

- People all around the world can apply and register. It has made all the process easy.

5. CONCLUSIONS

Presently we designed our Training & Placement Cell to be very User Friendly. Many features are enhanced to the present Training & Placement Cell. With this Training & Placement Cell, most of the TPO's time is saved. The features of the system can be further enhanced in many ways.

The documentation that has enclosed can enable even a person with minimum knowledge to understand it well. Our proposed system work

according to the IEEE paper. It can successfully login the authorized person to a system and register them. In our system admin can check the Student list those eligible according to criteria given by the Company and notify them instantly and update the information anytime successfully.

Our system is Secure and User-friendly for all three modules.

6.Acknowledgment

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7.REFERENCES

[1] In 2017, the author Suraj Trimukhe, Anil Thomas, Kanchan Pote Proposed Automated training and placement can be used as a website for the training and placement office of the college to manage the student information with regards to placement.[1] Students logging should be able to upload their information in the form of a cv.

[2] In Feb 2016, the Mulla Kajal, Mahadik Avanti, Pandharpatte Sonali, Bansode Swapnil the research presented here has also confirmed that e-recruitment can be viewed and studied from the perspective of virtual organizing.

[3] In Jan 2016 This system will eradicate all manual work, by automating the information collection procedure, conduction tests, displaying results, as well as, storing it, notifying the eligible students via. Email and SMS, displaying the list of eligible students, etc. Also, the system will display the student record just by giving a name as input.

[4] In 2015, the Prashant Chavan, Vikas Aher, Ronak Patil, the existing system maximum work is done manually so it is an error-prone system, so we take this as a challenge for us for developing a given type of system. The big problem of sorting updating and searching student data and no any notification in the existing system so we provide this facility to the student. The System gets automated in the registration of all the user, activation and also

[5] deactivation of the user. All the required resources to be provided online to the user.

[6] In2014, the Bhumika Sharma, Diksha Varshney, Somaya Jain, Proposed present study has show that e-recruitment as an organizational concept and social phenomenon is not limited to the internal boundaries of an organization, and should not be perceived simply assume the technological solution to a recruitment need.

Year	Author's	Methodology	Shortcomings
2017	SurajTrimukhe, AnilTodmal, Kanchan Pote, Monali gite, Asstt.prof.s.s.Pophele	This system work by automatically.	TPO create the notice which is show to the student home page.
Jan 2016	Rupali Komatvar, Swapnil Kamble, Mihir Khedekar, Kishor Walzade	It maximum work are Manually.	In this system the big problem is the searching because it maximum work by manually.
Feb 2016	MullaKajal, Mahadik Awanti, Pandharpatte Sonali, Kalantre Rashmi, Bansode Swapnali	It maximum work are Manually.	This system is very difficult because creating many problem in searching and sortimg.
2015	Prasant Chavan, Vikas Aher, Ronak Patil, Sneha Gadekar	It all work Done by Manually.	This process is difficult because All process done by manually.