

PCE-INTERNS

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Abstract- This project imparts the online internship platform to each and every student of our college in which the students will get an opportunity to find a company. The project correlates with the student regarding the procedure for applying for an Internship in college. Nowadays most of the students find it difficult to get right path for the internship which is path of success in proficiencies. In this, they will find the companies which are there to provide the internship. The PCE-INTERNS will change the manual documentation of our college into the automation that will reduce the time and the efforts taken by the student with paper work. Many students are lacking with the internship program which is a part of their future development. It will lead the students to know his skills which he studied in his graduation. Internship provides a full support to student that he will be able to work with the real world which are there in the market and may be somewhat useful for society. The students must be able to meet the requirements after completion of their graduation. The students will be able to get the desired internship for the betterment of their professional skills with practical implementation. As, a result the students will be evaluated on the basis of internship in college. The statistics Will be reflect after the completion of his Internship programme .

Keywords- Market, Company College Relationship, Digital India, TNP Co-coordinator, Internship gateway, Interns Student, Enhance Practical Knowledge.

I. INTRODUCTION

In today's professional education like engineering, in many institutes it is found that though the students are very good at their technical subjects still they are facing the problem of getting practical knowledge. According to the survey conducted by us it is found that the same problem of not getting proper practical knowledge in of our students. The students of our institute are facing the problem in improving their technical skills and practical knowledge. Students are also not able to cope up with the organization's work scenario.

In institutes if the student want to join the internship, then he / she has to apply it offline. But in today's fast

growing era and busy schedule it seems very difficult to go through the offline procedure. The student has to face troubles to find out their desired internship company by manual processes. Many times students have to wander a lot to get internship in their cities or nearest cities. After then problem of reference also occurs. Hence college T & P coordinator has to take a lot of efforts.

Even after finding the internship by the student the problem does not end here. The student also has to fill internship form. The student has to submit his / her resume to the company. The student also has to take legal permission from departmental T & P coordinator, HOD, College T & P in charge and Principal. The Student has sign no objection bond letter. For doing all this procedure the student has to spend a lot of time apart from his academics. It also found that there is huge requirement of paper work to be maintained by the students, College and company.

II. OBJECTIVE

The system intends to provide an online platform for the college students to enroll for the internship of their choice. The objective of this project is to develop an online system which would lessen the efforts needed to go through the physical processes for internship enrollments and applications. The other objectives include:

1. Switching from the paper work and records to online system
2. Lessen the time needed for the procedure.
3. Easy facilitation and internship provision to the college students.

III. WORKING

The web application is categorized into 3 modules which are as follows: -

Module 1 : In the first module, the student Registration is their where the students will fill the academic details and the

request will be go to College Admin for accepting the request of the student.

Module 2: In the second module, College Admin Registration will be their where the college admin register and in this admin verify the student for allowing the student.

Module 3 : In the third module ,company Registration will be their where company will check whether the students is eligible or not. Based on eligibility, company conduct general Aptitude on their level. Then, the company will send the result on the student and college Admin respectively.

IV. METHODOLOGY

IV.A. BLOCK DIAGRAM

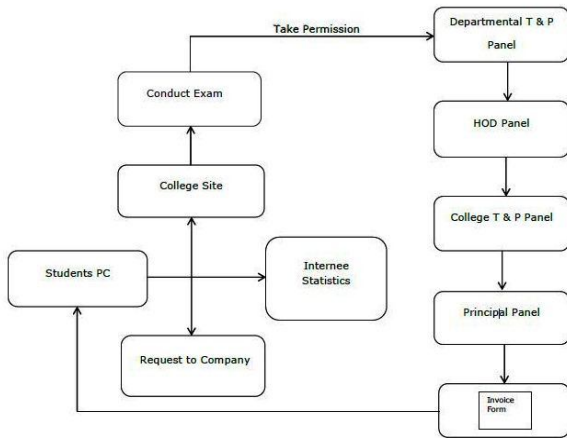


FIG 1. BLOCK DIAGRAM OF PCE-INTERNS

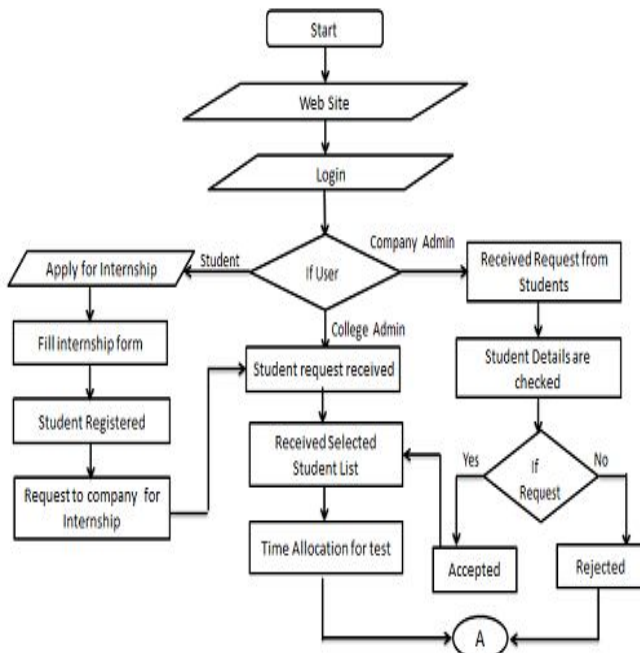


FIG 2.A. FLOWCHART OF PCE-INTERNS

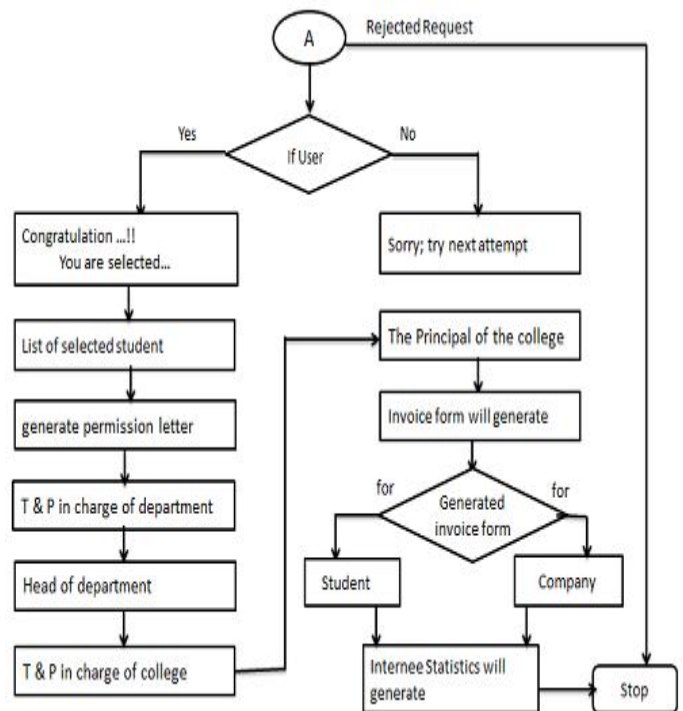


FIG 2.B. FLOWCHART OF PCE-INTERNS(Continued..)

IV. FUTURE SCOPE

This project can be further used for the various colleges to get internship quickly by implementing the system at the respective college. As we see in our day to day surrounding there is huge use of smartphone because of it being a cheaper, easily compatible and adaptable technology. So we can also implement this project into android application. By using this application, the user would easily access their activity. The project will provide the bridge between the corporate organization and students for the technological development. The students will get to know about the market scenario. Also organizations will get quality employees in future. This project can be further used by the corporate organizations for providing the internship to the graduates. This is for the students who want to make them more capable in professional skills; they could join the internship by using the same application system.

VI. CONCLUSION

The Project PCE Interns is very useful for the students and teacher. It complete leads to the automation of the interns and also reduces the documentation. This application will be very much easier for the students to find the Apply for the internship. The students will be able to get the desired Internship for the betterment of their professional skills. And as a result the students will be evaluated on the basis of internship.

VII. ACKNOWLEDGEMENT

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