# FEASIBILITY STUDY

## 1. How would the organization cope if the system was not implemented?

The existing system will face a lot of problems to candidates, they need to visit the companies there for applying a particular drive. And also, the companies want to save all candidates' records manually. It is time consuming process chances of getting errors.

## 2. What are the problems with the current process and how would a new system alleviate these problems?

In existing system, the candidates need to visit the company's location for apply their drive. Also, the companies are responsible to keep all the candidates reports in his hand for future purposes. The candidates need to communicate others to find which the company is good for according to their talents.

This recruitment management system will solve all these mentioned problems. candidates have no need to visit the location for applying; they can check for available companies easily. The college can also help to candidates for applying different drives. The colleges generate an agreement with companies so the students in a particular college can easily apply. companies can save candidate details and their processing records online. The candidate will get suggestions for companies while search by their own skills. They are provided with a provision of chatting so that the company and candidate can always keep in touch through this system.

## 3. What direct contribution will the system make to the business objectives and requirements?

The system will not create any overhead to the existing system. The system is simple and no particular training is needed to manage the system. This project will require minimum investment.

## 4. Does the system require technology that has not been previously used in the organization?

Existing system is based on non-technical functionalities, so definitely it requires some new technologies because it is a newly developing and will be completely online

**5. What must be supported by the system and what need not be supported?**

The system should support all the existing tasks in the firm as well as newly requested requirements like authorized access of nonmember users. Since users are not members, they are restricted from providing reviews of articles by members.

## TECHNICAL FEASIBILITY

**6. Does the organization have the technical capabilities and resources to undertake the project?**

Proposed system will be finely presented within the technical capabilities of organization. This would be a simple system and does not require additional investment in the development.

**7. Analyze the technical skills and capabilities of the software development team members.**

The existing team is well skilled and does not require additional recruitments. The project can be completed and implemented by the existing team members.

**8. Determine whether the relevant technology is stable and established.**

The project can be developed using php. The technology is stable and well established to handle the project.

## OPERATIONAL FEASIBILITY

**9. Determine whether the problems anticipated in user requirements are of high priority**

All the requirements are of high priorities. The tasks to be completed have been arranged based on the priority. But as an overall it is a simple system.

**10.Determine whether the solution suggested by software development team acceptable.**

The solution suggested by the development team is under consideration. Yet, a new efficient plan has to be identified.

**11. Analyze whether the user will adapt to new software.**

Obviously, the user will adapt a new system. Hence it is easy to process and deal.

**12. Determine whether the organization is satisfied by the alternative solutions proposed by the software development team.**

The organization is satisfied by the solutions. But there is a chance that they would come up with new requirements. The team has to be ready to accept that make necessary changes.

**ECHONOMIC FEASIBILITY**

**13. Cost incurred on software development to produce long term gains for the organization.**

The investment in the project is minimum. No overheads will be added to the organization. So, the project will lead to long term gains for the organization

**14. Cost required conducting full software investigation (such as a requirement analysis).**

The cost required to conduct software investigation is manageable. The team has to meet up with members and users to find their problems and needs. Then to identify the technology required meeting it.

**15. Cost of software, the development team, and training.**

The investment should be done to develop the software. But additional training is not required for the users of the system. Since people with minimum knowledge in the computer will be able to handle the system. The system would be simple and user friendly.