E-Learning for Job Aspirants

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Abstract—As the main reason for students not performing well in placement process is due to lack of practice and confidence. So, the purpose of web-based e-learning system is to help the students prepare wisely and conveniently for the placement process. This system helps the students to prepare for various rounds that are held in the placement process, by providing interactive Graphical User Interface. It provides the students with a number of facilities to prepare for Aptitude, Group Discussion, Technical and Personal Interview. It will help the students to study and prepare for the placements anytime and anywhere, which will save a lot of time.

Keywords—Placement, aptitude, mock test, interview blogs, group discussion.

I. INTRODUCTION

There are many engineers who are unemployed because of not getting placed through college campus. Also, the new Annual Employability Survey 2019 by Aspiring Mind has revealed a shocking news that 80% of engineers are not fit for any job as they lack skills that are required by the companies. The top 10 IT companies just take 6% of the engineering graduates. The IT Stalwart says that 94% of engineering graduate are not fit for hiring and hence most of them land up without a job. The main reason behind this is not having proper skills like communication, solving critical problems and logical thinking.

To overcome these problems, we provide an e-learning platform for the students to prepare for different placement rounds. The system aims to provide the students with training of Aptitude Tests, Group Discussion and Interview including both Technical Interview and Personal Interview. The system helps the students to improve themselves in the areas they are lagging. It will help the students to study and prepare for the placements anytime and anywhere. As the students can prepare for the different rounds at anywhere and anytime, it will save a lot of their time. In this system, the students can register and login to their accounts and prepare for the different rounds by using the various facilities provided.

The scope of our project is to help and train the students to prepare for the various placement rounds. Students can prepare

is very tedious and time consuming, lack of security of data, took more man power, consumes a large volume of paper and space. Process becomes difficult when the number of user's increase. [1] In this system, it gives a very efficient way for placement of students and is

for different rounds like Aptitude tests, Group Discussion and Technical and Personal Interviews. The students can join live Group Discussions and solve online Mock Tests to prepare wisely for the actual Group Discussions and Online Aptitude Tests. Group Discussions will be based on topics that are most likely to come and also points will be awarded to the students based on their performance in the discussion. Mock Tests will cover different sections like Aptitude, Logical Reasoning and Verbal Communication.

The E-Learning for Job Aspirants System is aimed to help the students prepare wisely and conveniently for the different placement process rounds.

- Easy to use: The online E-Learning System is convenient and easy to use.

- This system provides interactive User Interface.

- It trains the student to prepare for different placement rounds anytime and anywhere.

- Most likely to come and repeated aptitude questions are made available to the students.

- Online Group Discussion and live Mock Tests are provided.

- Students and Alumni can post their interview experience which will guide other students to prepare for their interviews.

Student's time is saved as they can prepare from home in a convenient way.

II. EXISTING SYSTEMS

The existing systems contain student's data that is with the Data Management. It also contains aptitude training facilities and mock tests that are conducted live. Various aptitude questions are provided to the students to prepare for placement rounds, which helps the students to grab various placement opportunities.

The features of the previous working model and their drawback is described by the existing system. Existing system does all process manually. Placement officers register the information of students. If any changes, modifications or updates are required in the student profile, it has to be done manually. This referred to as the Online Training and Placement System. Here the student does their registration process in a simple manner the placement officer can easily get the information of students. Eligible students have easy access. Students get notifications. Graphical representation is provided. College records of current and