PRE-IMPLEMENTATION ON DIGITALIZE EXAMINATION

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ABSTRACT: In the world of internet, all task has been done through internet. To convert current exam system into online exam system, we have made this small Online Exam system project. If this system has done in professional level then it will automate our existing examination system into digitize exam system. In this system it will required less effort for execute system and it will be more accurate and less time consuming and at the same time we can conduct more person exam at the same time and it will publish result in a very short time. Below you can find benefits of Online Examination System. If this system has been implemented then examination will not limited in to four wall of class room, but student can part into exam from any place.

1.INTRODUCTION

Online Examination System is considered a fast developing examination method because of its accuracy and speed. It is very much important for any Educational Organizations to prepare their students for any exams by saving the time. It will check the paper and generate mark sheets as well. It will also help the Organization to test the students and develop their skills. The effective use of "Online Examination System", any Educational Institute or training centres can use it to develop their strategy for arranging the exams, and for getting better results in less time.

1. LITERATURE SURVEY

Patidar Vishnu &Kadam Vishal :
Analysis process of Design and Development of Online Examination System.

Guzman and Coneja :
They proposed SIETTE at 2005. SIETTE is used for generate & construct adaptive test. It can also used for instructional objectives, Combining adaptive students, SIETTE secure login and portabilityOther features are random question selection, resumption capability, random question distribution.

Z.M. Yuan, L. Zhang, G.H. Zhan :
A novel web-based online examination system for computer science education, in proceeding of 33rd Annual Frontiers in Educations.

Fagbola :
Developed CBTS at 2013.OES developed to address issues such as lack of timing, flexibility for automation candidates, log-off upon expiration of allowing timing, result integrity, guaranty, design to support the examination process.
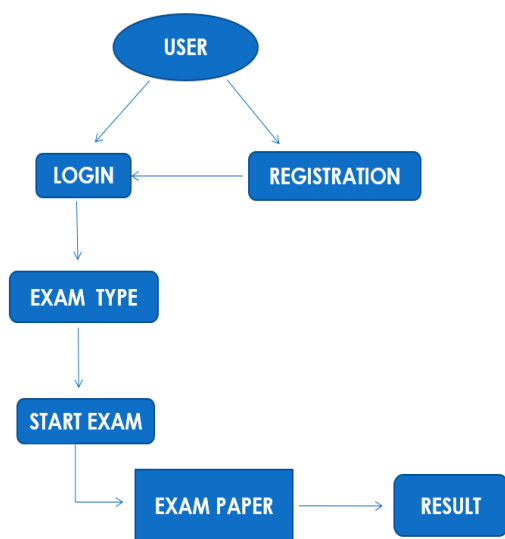
Plan of Work

Fig : Plan of Work.

2. ADVANTAGE

- Users can learn about subjects and topics as well.

- It saves user time in search of exam papers from different sites.

- The system provides a graphical view of the entire exam systems.

- It excludes the need of human efforts for managing question sets.

- The system generates online questions for requested class and topics and produces exact mark sheet.

- Cost-effective.

3. PROPOSED WORK

This system is used to conduct objective based/multiple choice based online exam. It will generate the question paper for an online exam and written exam which is a common method of conducting an exam.

4. AIMS & OBJECTIVE

This subchapter discusses the project's goals and objectives that will be accomplished after it is completed. The following are the goals and objectives:

- Online examination will reduce the hectic job of assessing the answer given by candidate manually.

- It reduce the paper work.

- To allow faculty to create test and answer key.

- To allow automatic grading & manual grading which can be recorded per test.

5. BENEFITS

As exams develop them as an individual, give values, extraordinary thinking, self assessment, overcome failures, filling them with positivity to improve the quality of education. Exams help every teacher to understand the mental capacity of the students and to rectify their shortcomings.

6. FUTURE SCOPE

Scope of this project is very broad in terms of other manually taking exams.

Few of them are:-

- Can be used anywhere any time as it is a web based application (User Location doesn't matter).

- No restriction that examiner has to be has to be present when the Candidate takes the test.

- Design of facilitate administrator and user.

- Online examination is designed for educational institutes like schools, colleges and private institutes to conduct logic test for their students or employees on regular basis.

7. EXCEPTED RESULT

Online Examination System is a web application.The Key concept is to minimize the amount of paper and convert all forms of documentation to digital form.It can observe that the information required can be obtained with ease and accuracy in the computerized system.The user with minimum knowledge about computer can be able to oprate the system easily.The system also produces brief result required by the management.

8. REFERENCES

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