Online Examinations: An Analytical Study

Dr. Ajaykumar R. Ingale: Samarth College of Education, Bhadne, Tal - Sakari,Dist - Dhule (M.S.)

Abstract -

Today's world has become very fast and dynamic. Day by day this mobility is coming into the education sector. It we thought the previous examination system in education, there were various kinds of exam for destine student's knowledge. Written, Oral, and practical, Today the written exam is being taken by online, i.e. there is no paper work for students.

The fundamental aim of education is to make the all round development of the child i.e. physical, intellectual, social, sensible and moral development. The child learns the things, percepts the things, applies the acquired knowledge, and learns some skills, and to fulfill these things there is need to set some objectives. And obviously how the objectives have been fulfilled this is seen by examinations. Generally the examinations are taken by written, oral and practical mode, But in

This science and technological world, in the computer world, exams are being taken by online mode and that is the need of time. Online examination are also useful to online examinations are also useful to evaluate the student's knowledge using modem, computer technology without any effect on the traditional courses, that uses pen, papers, and invigilators, And paper saving means nature or environmental, saving so in this paper it has been highlighted the concept of online exams.

Concept of Online Exam -

Online examinations sometimes are referred as e-examinations because they are conducted through internet. Online exam system is MCQ based examinations. Online exams provide an easy way to use environment for preparing questions, conducting exams and managing result. Now we are looking that most of the exams provide result as soon as the exam finish. These exams are MCQ based exams, candidate is given limited time to answer the questions and after the finishing of time the answer paper is disabled automatically and the result is shown to the examinee.

Users of online exam system are classified into three categories.

(1) Administrators, test conductors, and students i.e. examinee. Administrators are responsible for management the system users, subject test questions, result system back up and recovery. Test conductors are responsible for preparing subject tests and questions. And students are candidates appearing for exam, i.e. examinee.

Needs -

The person's level of knowledge is measured through the traditional approach of examinations. Now a day the emphasis is given on internal assessment which is consisted assignments project etc. So to manage the computer based technology, internet will be used for disseminating and conducting tests, Because of the paper saving this system is very useful for the saving of trees, and environment.

Importance -

- These exams are useful for remote area candidate.

- Proctors can register to administer the online exams right from their computers.
- Online exam can be conducted at any time.
- There is no paper work involved in these exams.
- Result is shown instantly after completion of exam.
- These exams are paper saving, i.e. tree saving, i.e. nature saving.
- Quick result is get.

Challenges or Limitations -
- We cannot measure the comprehensive power of student through this exam.
- For the best experience of these exams, you must use world's best powerful   bowers.
- There should be powerful antivirus software.
- It should be protected from any virus, before some days MPSC data had been   corrupted by a virus.
- Everyone doesn't have the knowledge of handling computers.
- Only the large institutions can arrange such type of exams.
- There should be sufficient availability of computers.

Recommendations -
- Many competitive exams should conduct online exams.
- Many universities are conducting Ph. D entrance exams online. It is useful.   Because student gets instant result and they find the next direction in saintly, this should be happen in every university.
- MPSC, UPSC should be conduct pre exam by online system.

Conclusion -
The online exam system is web based application. The system can be modified and customized to suit the need of any educational institutions, primary and secondary schools, colleges, online exams save the time.

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