

pits

The Impact of Online Assessment

The COVID-19 pandemic has fast-tracked digitalization of the education sector. It's close to a year that children have not met their learning instructors in person. Not only are lectures conducted online but student assessments and examinations are conducted using technology. Teaching instructors leverage the power of technology to measure what matters and use assessment data to improve learning.



Some Significant Effects of Online Assessment

Be it a job placement or any educational course, assessments play a vital role. It acts as a catalyst and provides learners with a positive reinforcement. Therefore, quality assessment is very important as it focuses on a targeted area with complete precision.

Why Do People Find It Useful to Conduct Assessments Online?

Digitalization has made a revolutionary change in different sectors. Learning and evaluating are now seen as two actions that should not be limited within the walls of a classroom, but which can be performed anytime, anywhere with the aid of computers and the internet. With this, it is not surprising that most people are switching from using traditional assessment methods to digital solutions. Research proves that most people prefer online assessment methods over traditional practices as they find it more accurate and precise. They are delighted when they get their results and feedback automatically immediately after the test.

Prompt Result Instantly

It has been noticed that after assessment while waiting for the result most candidates experience stress and anxiety. But with online assessments, this is not the case as the results are published instantaneously, which relieves their stress and anxiety.

Instant Feedback Supports the Formative Assessment Method

Feedback is more effective for an individual when it is given immediately after their task is complete. This not only helps them to analyze their performance level but helps them to take better steps to the optimization of the result. They can strategize their study plan and put more effort into a topic. Also, an individual can know beforehand which topic they should be more focused on, as well.

Conducting an Assessment Anytime, Anywhere

Scheduling an examination is important. Nowadays, no matter where you are, the time and the place are not barriers since conducting or participating in an online exam has eliminated all these restrictions. You can take an exam either from your phone or your tablet.

Candidates find it attractive when there is multimedia incorporated, such as videos or recordings, in the examination as they highly engage themselves in both learning and assessment. Visual and auditory learners are more focused on content that supports multimedia than content that is presented in plain text and long sentences.

Beneficial To Ones with Special Needs

People with special needs can also experience the benefit of taking tests and being assessed online. Useful methods have been developed; for example, candidates can simply touch the screen for the answer instead of writing it. Speech to text is also another great option and a great solution to people facing difficulties in essay writing.

Our Solution

PIT Solutions have developed **VirtualX**, a premium evaluation system that enables users to set up homework and conduct examinations efficiently and effectively. Several universities, educational institutions, and corporates across the globe have adopted VirtualX as their online partner. Be it an entrance exam, aptitude test or personality test VirtualX proves to be a perfect solution for all.

VirtualX comes with many features for which a few are listed below: -

- To simultaneously examine many students
- IP based access control
- Randomize questions to discourage cheating
- Campus recruitment: online aptitude test based on job profiles, selection criteria
- Different Organisations Types
- Test Monitoring
- 14+ Customers
- 14+ types of Questions
- 20+ Features
- 6+ Organisation types
- 9+ Report types
- Graphical Analysis
- Multiple language support
- Randomized presentation of questions
- Secure and Organized Delivery

VirtualX offers 3 types of services for clients: -

- Integration with other Learning Management Systems: VirtualX includes a REST API for accessing and modifying data externally from the main application, in your own programs and scripts. You can always check the API documentation for using it.
- Hosted VirtualX: We offer hosted solutions for VirtualX. We will host VirtualX at our hosting center located in Europe. Our hosted solution enables you to smoothly run VirtualX at your organization without worrying about hosting related issues. For more details on pricing, please **contact us**.
- Customizing VirtualX: Although we are constantly enhancing VirtualX, your organization may have specific needs. In such cases, we could customize VirtualX specifically for your organization. To know more about how we can do this service for you, please **contact us**.

Click Here To Access Demo

Tell us more about your organisation and we'll configure a perfect plan and tailored for your needs



Let's get this done.

Contact Us: pitsusa@pitsolutions.com