

Online Learning Impacts

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Abstract:

As has been apparent for the past several years, online education has emerged as a powerful contender for the next new education technology. Although the previous technological breakthroughs that have failed to live up to their initial promise, this time is different. Several online courses have been run in the recent past that have taught many thousands of students various topics. The human experience of online education is about to change; we should understand the issues behind the phenomena. Technology is touching every aspect of our society and changing it dramatically. But one very important and indispensable part of society that innovations and discoveries have also tapped is the concept of online education. It is an effective tool for developing the educational sector in India.

Keywords: E-Learning, Mobile Application, Education.

INTRODUCTION The process of imparting Education has gone through a sea change. If we look at pictures from 10-20 years . Technology has taken over every field of our lives, and the onset of online courses came as a path-breaker. No longer did one need access to schools, time or a lot of money! All one needed was a good Internet connection and a computer [1]. Online Education is learning, utilizing electronic technologies to access educational curriculum outside a traditional classroom. In most cases, it refers to a program, course or degree delivered completely online. Every citizen of India has the right to Education, whether a child resides in a high-profile society or a faraway, not so developed, secluded village. According to the Article Forty-five of the Indian Constitution, basic elementary Education must be provided to all children up to the age of fourteen. Online learning combines learning services and technology to provide high value. Though India is at a nascent stage in digital Education compared to developed nations, it's growing at a substantially rapid rate of 55 percent. Edutech is certainly ushering in the new age of learning in India. It is estimated that the edutech market will double in size from the present USD 20 billion to USD 40

The impact of online classes on students:

No one imagined that Covid-19 would turn our world upside down and bring major lifestyle changes. The virus has spread everywhere like a wild forest fire, due to which people accepted numerous changes all to learning online by providing them with some of the best-curated teachers. One of the best qualities of Vedantu is that they have a very good quality of teachers available with some 500+ teachers who have taught more than 1 million hours to 40,000 + students spread across 1000+ cities from 30+ countries. It has both individual and group classes. This app is very interactive for both students and teachers because it has features like two-way audio, video, and

whiteboarding tools where both teachers and students are able to see, hear, write and interact in real time. It caters to online classes for grades 6-12, competitive exams, and co-curricular courses.

Some E-Learning Mobile Applications In India :

1. Meritnation :

The Meritnation app is one of the best apps that help a student with his school-related doubts & questions. With millions of students across nine countries, they are India's largest online learning portal. It provides lessons to the students of class 1-12 of CBSE, ICSE, or any state board. This app helps students to ace their exams. The app offers online tuition, study material, complete homework help & exam prep with sample papers, revision notes, previous year papers & more.

Meritnation has an extensive personality development section that helps students identify and enhance their soft skills for holistic development. We also offer online courses to help students prepare for important competitive exams such as JEE Mains and JEE Advanced, PMTS/AIPMT/State PMTs, CPT, BBA, NDA, and Hotel Management.

2. Unfold U:

Unfold U is not just an app among the top 10 best E-Learning apps in India. It is a tool that offers you several different methods to approach studies. This includes learning via engaging videos, practice questions, revision-based MCQs, etc. Expert teachers address the queries raised by the students, and there is another feature of the discussion room where students from different parts can come up together on the app and help each other. It covers CBSE, NCERT, and additional state boards. The education is provided in Hindi and English to understand the students better. It is a replacement for tuition that can offer equal education for all. Adding to all this, Unfold U also offers Competitive Exam Prep like JEE, AIPMT CAT & IAS.

3. Toppr:

Toppr is an app that believes in making learning more personalized for students. It provides a wide range of classes for children studying in classes 5-12. It's one of the over the world, and it took some time for everyone to adapt to the new normal. Online learning is rapidly becoming one of the most effective ways to impart education. The impact of the virus was so strong that online education became a seemingly ubiquitous part of our growing world, which resulted in the closure of schools and no further physical interaction of teachers with students. Fortunately, most schools and educational institutions soon moved to online mode to resume their studies. As a result, education has changed dramatically, with the distinctive rise of e-learning, whereby teaching is undertaken remotely on digital platforms instead of physical classrooms. Online classes and technology have emerged as a superhero during the lockdown days. We have all been under house arrest but are still connected with the world of education. Due to the lockdown, students have not been able to stay connected with the outer world and the lack of exposure is evident. The only reprieve for the student's mental well-being has been the transition to online classes. Teachers made sure that the learning for students was not compromised, so they took a great leap forward to find solutions and create new learning environments for their students to ensure that learning never stops. With little time to prepare, curriculums were modified, new lesson plans were created, and activities were planned, all so that their students remain actively involved through online learning.

4. Byju's -The Learning App :

The app says, "Fall in Love with learning!"

With more than 50 million- downloads and 3.5 million paid subscriptions, the app is slowly catching over with the Elearning market. This app wants every student to stay on top in every subject, The Company provides the best teaching faculties, including Byju Raveendran - The founder, using state-of-the-art technology for visualization. This app gives you all the features that allow you to learn and master you in all concepts right from Kindergarten till High School Foundation to Competitive Exam Prep like JEE, CAT, AIPMT, NEET, UPSC & IAS. This app uses the latest technology to merge the best practices like using videos and creating amazing content, and quizzes with great teachers so that each the child across the globe has access to the best learning Experience.

5. Vedantu

Vedantu is India's one of the largest tutoring company

started by three IITian friends, which helps the student best features is its live classes feature which very much helps the students to clear their doubts in real-time. It also provides a time table for students so that they can be aware of the classes. It covers CBSE, ICSE as well as State boards too. This is mainly based on the goal for a student to prepare for various competitive exams for prestigious rewards such as NTSE, IITJEE, and NEET, as well as prepare them well for Boards exams, etc.

6 Unacademy:

The company is transforming rigorous classroom education into one more enjoyable through Unacademy, the largest education platform in India. Over 300,000 students have benefited from more than 2,400 online lessons and specialized courses on passing various competitive examinations over six months, thanks to the forum. Some of the best educators in the nation have joined them, including Kiran Bedi, the first female IPS officer in India and current governor of Pondicherry. The app impacts people's lives across the nation, receiving over 2 million views each month. Thousands of students who have aced the most difficult exams, improved their speaking and writing skills and expanded their knowledge are among the success stories. Our goal is to collaborate with the best minds and offer courses in every imaginable subject in various languages so that everyone can take advantage of them. 19% of the world's youth live in India, and the app enables them to face the world in a way that classrooms will never be able to. Our vision is to partner with the brightest minds and have courses on every possible topic in multiple languages so the whole world can benefit from these courses. India is home to 19% of the world's youth and the app is empowering them to take on the world in a manner that classrooms will never do.

7 Udemy: Udemy is an American online education platform for students and working adults. The founder, raised in a Turkish village, believed learning puts the impossible within reach. The platform had more than 50 million users as of January 2020, and 57,000 instructors were delivering instruction in over 65 different languages. More than 295 million people have registered for courses. India makes up a sizable portion of the 190+ nationalities among students and teachers. In addition to assisting individuals, they are also helping businesses prepare for the constantly changing nature of the workforce. One of the top educational apps in India is from this well-known global learning brand.

Conclusion

In culmination, a comparative study between the classroom and the online study was conducted. The study was done by examining the findings recorded in books and journals on the applicability of online learning to students. The study revealed that online learning has many benefits as compared to conventional learning in the classroom environment.

Though online learning has several challenges such as lack of feedback from students and lack of the proper technology to conduct online learning effectively, these limitations can be overcome by upgrading the E-Learning systems and the use of online discussion forums and new web based software.

In conclusion, online learning benefits the students, tutors and the institution offering these courses. I recommend that online learning be implemented on all learning institutions and research on how to improve this learning process should be carried out.

REFERENCES

1. Watched videos on change in education from the past 10 years.
2. From the book “The Art of Teaching Online” by Larry Cooperman
3. From the book “Evaluating Online Teaching” by Thomas J Tobin

“When you are determined to achieve something great, you usually accomplish it.”

You've all studied diligently and put in the hours of hard work required to ace the ISC exam. Don't give up, and it's time to show the world! Good luck for your exam.