

A transformation from Chalk and talk to Online learning- A new mantra for future

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Abstract.

Over the last two years, the educational landscape has shifted dramatically. The educational system worldwide was also impacted by the Corona. The effects of Corona on elementary, secondary, and tertiary education have been devastating. The academic community's administrators, teachers, and students suffer from lost time, are unable to attend regularly scheduled classes, and are unable to administer and take examinations. As a result, all students are advanced to higher education based on certain criteria. Students in India and others who were hoping to attend college have been negatively impacted by this. It was impossible to provide fair grades to pupils. Many of the problems with conventional chalk-and-talk teaching have been addressed by the proliferation of online educational resources, opening the door to education for people all over the world. In this article, I will make an effort to explain some of the most important concerns about online education and to show how this kind of education may help students enhance their employability.

KEYWORDS: Online education, chalk and talk system, technology

INTRODUCTION

In only the last few years, conventional notions of schooling have undergone radical transformations. Learning is not limited to what takes place in a traditional classroom anymore. Because to the proliferation of the internet and other forms of modern technology, students may now get a top-notch education regardless of their location or schedule. The main justifications for favouring online learning both now and in the future are listed below.

1. It may be adapted to a variety of situations:

Students and teachers both benefit from the personalised learning environment provided by online education since they may study at their own speed and on their own time. Therefore, it

is easier to maintain a healthy work-study-life balance while utilising an online learning platform. Learning how to effectively manage one's time in a digital environment is one of the many benefits of pursuing higher education in this manner.

2. It has several different shows available:

There is an increase in the number of degree and course level online offerings from universities and colleges. Students are awarded credentials (certificates, degrees, diplomas, etc.) that may be used later in their professional lives.

3. It can be reached:

With the advent of online learning, students and teachers are no longer geographically constrained. This eliminates the requirement for working 9 to 5 or keeping to a certain routine. It reduces costs, freeing up resources for other pressing needs.

4. Customized learning experience:

There is a general trend towards lower class sizes in online vs traditional settings. When conducted online, there is more opportunity for two-way communication between instructor and student.

5. More economical than the conventional method of learning:

Costs are often lower for distance learning programmes. In addition, many schools offer a variety of payment plans, such as allowing students to pay in installments or by the class. This facilitates more precise fiscal planning.

2. THE VALUE OF ONLINE EDUCATION

a) Learning is the key to success:

The value of a person's education cannot be overstated. A person's early life is filled with opportunities to learn from their parents, grandparents, other relatives, and other instructors. One's standard of living may be improved by education.

b) Access to Infrastructure:

Chalk and talk, study hours and tutions for lengthy periods of the day fatigue and disinterest young children, making schoolwork a chore. When people enter higher education, there is a dramatic shift in the resources and approaches used to instruct them. The internet has made it possible for educational resources to quickly and easily be made available to students all over the world.

c) Freedom of study:

Because of the flexibility that comes with an online education, students may focus their studies on topics that are most relevant to them and pick their own instructors and areas of concentration.

d) The practicality of online learning:

Online courses provide a lot of flexibility. The learners need not sit in a set area for learning. If they have access to a computer and a reliable internet connection, they can study anywhere.

e) You may skip taking notes in class:

Teachers' PowerPoint presentations and video lectures are student-friendly resources that may be accessed at any time.

f) Acquiring a grounding in tech via distance learning:

The students teach each other about technology as well. Students get adept at using many forms of modern communication and entertainment technology.

3. DISADVANTAGES

The following is an explanation of the drawbacks of online learning:

1) Students might misuse this opportunity and begin engaging in inappropriate uses of internet resources.

2) Clarification of doubts is difficult to achieve in online learning due to a lack of rapport between the instructor and the student. If students are not grasping concepts during a standard chalk-and-talk lesson,

The instructors are there to help them if they need it. However, such questions may not be answered immediately in an online learning environment.

3) Constant exposure to an online learning environment is physically and mentally taxing on the student. The usage of online education has led to physical issues for both educators and students. Constant stress has negative effects on both the educators and the students.

Poorer segments of the population find it difficult to afford computers, laptops, and mobile phones with all the applications because of their financial situation.

4. The role of technology in distance learning

The educational landscape is shifting as a result of the new opportunities made possible by technological advancements. As technology has long played a crucial role in maintaining and

reshaping society, its incorporation into the classroom was a foregone conclusion. Technology is changing how information is made available and how people are taught. The following are a few examples of how online education makes good use of technology:

a) Greater adaptability and individualization:

Online courses and degree programmes from reputable universities have made it feasible to study entirely online and get a credential without ever leaving home.

b) Advanced accessibility:

Students now have access to a wealth of online materials and data thanks to technological advancements. This paves the way for and encourages individuals to establish themselves as experts in their chosen profession.

c) Increased productivity:

The use of modern technology has expedited and simplified several pedagogical processes. A teacher, for instance, may give their class an online quiz with immediate scoring and comments. As a result, the instructor won't have to manually grade and review each student's test. Educators may organise classes for small groups, provide individualised materials, and maintain communication via the use of digital tools.

d) Greater participation:

Now more than ever, thanks to technological advancements, educational resources may be transformed from static to dynamic, interactive media. Students frequently learn more quickly and actively participate in academic activities in addition to listening to a teacher lecture and reading a textbook.

e) Adopting progressive educational technology:

The progress in technology has provided educators with more access to a greater variety of materials. New technologies include virtual reality, learning analytics, collaboration platforms, educational apps, and many more innovative tools and techniques.

5 - CONCLUSION

As a result, the past few years have seen a dramatic shift in the learning resources, strategies, and tools available thanks to the rise of online education. Learners' attention has changed from the conventional chalk and talk approach to online learning as part-time career possibilities and the ability to earn from home have expanded. The advantages of online education are

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maximised when students make optimal use of available resources. Administrators and students alike should work to attract students by creating the most effective learning environments possible. Zoom, Micro soft teams, and Google Meet Webex are just few of the online learning tools now in use. When used effectively, these platforms boost both students' knowledge and the reputations of schools.

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