



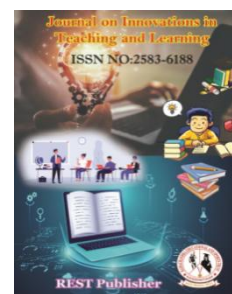
## Journal on Innovations in Teaching and Learning

Vol: 2(3), September 2023

REST Publisher; ISSN: 2583-6188 (Online)

Website: <http://restpublisher.com/journals/jitl/>

DOI: <https://doi.org/10.46632/jitl/2/3/3>



# A Transformation from Chalk and Talk to Online Education -A New Mantra for Learning

\*M. Srinivasa Narayana, A. Siva rama Krishnan,

KL University, KLEF, Vijayawada, Andhra Pradesh, India.

\*Corresponding Author Email: [dr.srinivasanarayana@gmail.com](mailto:dr.srinivasanarayana@gmail.com)

**Abstract.** There have been significant changes in the education sector for the last two years. The Corona affected every sector of the world including education. The primary, middle, higher education academic activities have been badly affected due to this Corona. The administrators, teachers and the learners of the academic community are subjected to loss of time, unable to attend to regular classes, unable to conduct and take examinations and as a result all the students are promoted to higher education on the basis of some criteria. This has affected the learners unable to fetch seats in higher educational institutions in India and abroad. Proper assessments of students could not be made. The advent of online education, entry of different platforms for providing online education has resolved many of the issues of traditional chalk and talk education and paved the way for global learning opportunities. In this paper an attempt is made to present the key issues relating to online education and how the online education will assist the learners to improve their skills for better employment opportunities.

**KEYWORDS:** Online education, chalk and talk system, technology

## 1. INTRODUCTION

The concept of traditional education has changed drastically within the last couple of years. Being physically present in the class room is not only the learning option any more. With the rise of internet and new technologies the learners have access to quality education whenever and wherever they are. The following are the important reasons for opting online education today and tomorrow.

1) It is flexible:

Online education enables the learner and the student to set their own learning pace and there is the added flexibility of setting a schedule that fits for every one's agenda. As a result using an online educational platform allows for a better balance of work and studies. Study through online teaches virtual time management skills which makes a good work study balance easier.

2) It offers a wide selection of programmes:

A growing number of universities and institutes of higher learning are offering online versions of their programmes for various levels and disciplines. The learners get their certificates, degrees, diplomas etc., that help them succeed in their careers.

3) It is accessible:

Online education enables the learner to study or teach from anywhere in the world. This means that there is no need to commute from one place to another or follow a rigid schedule. It saves money which can be spent on other priorities.

4) Customized learning experience:

Online classes tend to be smaller than the conventional size of classes. In case of online it provides greater interaction and feedback between learner and teacher.

5) More cost effective than traditional education:

Online education tends to be more affordable. There's also often a wide range of payment options that let the learner pay in instalments or per class. This allows for better budget management.

## 2. IMPORTANCE OF ONLINE EDUCATION

The importance of online education can be explained as under:

a) Education is the most important part of life:

Education is the most important part of the life of any individual. Right from the childhood, a child is exposed to Learning from parents, grandparents, close relatives and teachers from different educational institutions. It is through learning one can make better bread and butter.

b) Facilities available:

The children in the younger ages are exposed to chalk and talk, study hours, tuitions for day long hours which makes them restless and study becomes a boredom to them. As they generally take higher education, there is a significant change in the teaching and learning materials and methodologies. With the advent of technology, internet the teaching and learning materials reaches to the students across the globe within no time.

c) Choice of learning:

The Online education provides opportunities for the learners to choose the teacher, subject, specialization etc., This makes the learners to study the courses which are beneficial to them.

d) Convenience of online education:

Online education is very convenient. The learners need not sit in a fixed place for learning. They can learn from any convenient place where they have adequate access to internet or wifi.

e) No Need for lecture notes:

The PPTs, the Videos played by the teachers are learner friendly and they can access at their convenient time to learn different subjects with ease and fun.

f) Technology knowledge through online education:

The online learners also impart technology knowledge. The learners learn new technologies like video-chatting, gaming, etc.

## 3. DISADVANTAGES

The disadvantages associated with online learning can be explained as under:

1) The learners may take the wrong advantage of this and start using online technologies for other purposes which they are not supposed to do.

2) Lack of harmony between the teacher and the learner makes online learning ineffective in case of clarification of doubts. In case of traditional chalk and talk if the learners do not understand the subjects

They can take assistance from the teachers. But in case of online learning such clarification of doubts may not be possible instantly.

3) Continuous online learning makes the learner stressed for eyes, skin and body. Both teachers and learners are facing physical problems due to the use of online education. Both the teachers and learners are affected because of continuous strain.

Because of economic conditions, poorer sections of the society face the problems of buying computer, laptop, and mobiles with all applications.

## 4. USE OF TECHNOLOGY IN ONLINE EDUCATION

Technology is opening new horizons for education which is changing the world of learning around us. Technology has been an integral part of sustaining and transforming society for many years so its infusion with education was inevitable. Both accessibility and teaching methods are being transformed by technology in different ways. Some of the benefits of use of technology through online education can be presented as under:

a) Improved inclusion and personalization:

Technology has made it possible to gain qualifications solely online and receive excellent education remotely through institutes that offer online courses.

b) Advanced accessibility:

Technology is able to provide students with access to large amounts of online resources and information. This allows and encourages them to carry out their own field of activity and therefore become independent.

c) Better efficiency:

Technology has made certain teaching tasks easier and quicker. For ex: a teacher can arrange an online quiz for the students which will provide them with instant results and feedback. This then eliminates the need for the teacher to assess and look through each child's quiz. The teachers are also able to use technology to schedule separate group of individual lessons, produce personalized content and stay in contact.

d) Higher engagement:

Technology allows a shift from static learning materials to more dynamic, interactive media content. Students often learn faster and engage more when they are not only passively learning to a teacher and reading text books but also participating and engaging in academic activities.

e) Adopting progressive educational technology:

New technologies provide educators with a bigger variety of teaching methods and materials. Some of the new technologies include educational apps, collaborative platforms, learning analytics, virtual reality and many other innovative tools and approaches.

## **5. CONCLUSION**

Thus the online education has made significant impact on the learning materials, methods and technologies for the last few years. As the part time employment opportunities have been growing, increase in the earning from home increased, the learners focus have been shifted from traditional chalk and talk system to online learning. If the learners use this online learning to their best potential they can reap the maximum benefits from online learning. The administrators and learners should focus on providing the best learning platforms to the learners so that they can attract learners. Many of the platforms like Zoom, Micro soft teams, Google meet Webex have been operating in the online learning educational institutions. The best use of these platforms enhances the skills of the learners as well as improves the image of the educational institutions.

## **REFERENCES**

- [1]. Bhaswati Devi @ Personal Blog, Importance of online education, The times of India, August 29, 2021.
- [2]. Meixun Zheng and 2 others, Online learning during covid 19 produced equivalent or better student course performance as compared with pre-pandemic: empirical evidence from a school wide comparative study, BMC Medical Education, 16<sup>th</sup> Sept 2021.
- [3]. Priyanka Prakash, The impact of online classes on students, Readers Blog, The times of India, Dec 02, 2021.
- [4]. Ram gopal and 2 others, Impact of online classes on the satisfaction and performance of students during the pandemic period of covid 19, Environmental Disclosures in Science Education, 21<sup>st</sup> April, 2021.