Proceedings of DHE approved One Day National Seminar on Role of Digitization during COVID-19

# STUMBLING BLOCK OF ONLINE CLASSES: AN EMPIRICAL STUDY

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#### **ABSTRACT**

The paper will help us in knowing about the drawbacks of online classes for students, teachers and authorities. The study will enable us to analyse the impact of online classes in effectiveness of education system in India. The aim of the paper is to highlight the general awareness about the digital learning tool and its impact on our lives. The research will be helpful to analyse the ways that results in overcoming from these stumbling blocks of online classes.

## Introduction

Online education begin with the rise of computer system and internet facilities worldwide. Now education is not confined to some people, online system of education gives a huge platform to all the students and learners to learn at any place, at any time, at any location with convenience and effectiveness. With the initialisation of multimedia and information communicating technologies, as well as with the advent of internet as a new technique of teaching, it has made radical changes in the physical and traditional process of teaching (Wang et al. 2003).

Due to pandemic situation across world many schools and colleges are widely using this virtual learning technology. The utilization of online videoconferencing allows a student to communicate virtually with their teacher or with other mentor through the use of the application and software like **Zoom**, Google meet, Microsoft teams and <u>Cisco WebEx</u> (Mukopadhayay et.al. 2020).

Online classes are now a days has become only source to impart education to students across different location and places during Covid era. It helped students to gain knowledge sitting at their locations with the use of technology which made it easier to bring class at home.

E-learning means the use of information and communication technologies (ICT) to enable the access to teaching resources/ online learning. In its different sense, Abbad et al (2009), defined E-learning means any learning which is digitally involved. They however narrowed this definition down to mean learning that is empowered by the use of digital technologies. This definition is further narrowed by some researchers as any learning that is internet-enabled or web-based (LaRose et al, 1998; Keller and Cernerud, 2002).

## **Review of literature**

**Abbad et al (2009)** discussed about the factors which are associated with student's adoption of e learning mode and how these factors are interrelated. These factors have emphasised their point on how learning mode are related with the selected factors discussed in the study.

Han and Ellis (2019) recommended the need for faculty to aid students in acknowledging the values of learning with the help of merge discussions and also enlighten on the amalgamation of online discussion and traditional face-to-face learning. The study also help us in knowing about the vast difference between traditional and modern aspects of learning.

**Arkorful (2014)** It attempt to use the technological tools to authorise learners study anytime and at anyplace. It involves the teaching, distribution of knowledge and encourages students to interconnect with each other, also they could able to exchange and regard different opinions. It make easier communication and help in making the relationships that sustain learning. This research has given an understanding about the technological usage of various tools to enhance the scope of teaching and interchanging the knowledge.

Zounek J., and Sudický P. (2013) the paper discovered the advantages and disadvantages of Online learning. The study also analysed about the solutions of online technologies and also about the enhancements of the disadvantages.

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The analyses of the study will be helpful in acknowledging the various disadvantages of online method tools and technologies.

Vega and Eppendi (2021) the paper is divided into two parts, first part dealt with the respondents who have access to internet facility, and second part deal with the respondents who don't want to sit for online teaching but are forcibly sitting and therefore are uncomfortable with online teaching. The paper also recommended to understand about the cognition of students in online learning.

## **Research Objective**

To analyse the disadvantages of online classes:

- 1. To analyse the disadvantages of online classes from the point of view of students
- 2. To analyse the disadvantages of online classes from the point of view of teachers
- 3. To analyse the disadvantages of online classes from the point of view of parents

### Analysis of the study

Online classes have a great barriers some of them are as follows:

# From the point of view of Students

- 1. Students feel isolated while learning alone in a room without classmates.
- 2. Students mind get distracted by various mobile application and updates of games notifications.
- 3. Lack of proper understanding in absence of live classes, students couldn't able to express himself properly
- 4. Every student cannot able to understand the mobile handling functions of mobiles and laptop
- 5. The main cause of this online classes is eye sight problems in students, as many students are exposed to mobiles and laptops for longer hours. This can create many eye related problems in students.
- 6. The other serious problem of online classes are students sometimes become restless and suffer from anxiety, depression due to home confinement along with sleep disorders.
- 7. Student's evaluation is biggest drawback of online classes, they are not being evaluated on the basic of their knowledge and intellects, normally all are promoted to next class, in this way deserved and undeserved students all are being kept in one scale.

## From the Point of view of parents

- 1. Parents also faces problems due to prolonged hours of sitting in front of camera and phones students lost their interest in doing environmental activities like gardening, playing outside etc.
- 2. They are affected by the various health issues of students.
- 3. Parents couldn't able to snatch phones from children because they make fool of them in name of studies, they play their games.
- 4. Parents have to keep their eye constantly on children because there are many things on internet which can come in front of children which they shouldn't be exposed to.
- 5. Parents are tired to see their children lagging on bed or sofa with laptop and mostly with mobiles, it has been observed by parents that they have lost their interest in playing outside.
- 6. They also feel that due to lack of physical exercise their child will suffer problems in future
- 7. Parents fear that lack of personalisation and interaction will make their child a dumb & child will fear insecure in gaining confidence to speak in class in future.

# From the point of view of teachers

- 1. It becomes a burden for teachers to sit online for prolonged hours.
- 2. Online classes has made teachers go through various health issues like swelling of eyes, bloating, obesity, etc.
- 3. Online classes is a burden of teachers because they are exposed to do extra work first they have to make the video then take doubts then make test and then evaluate.
- 4. They also face pressure from higher authorities to make the videos on time.

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- 5. If students underperform then they are being counselled by authorities and they are accountable from students bad performance
- 6. While sitting at home many married teachers suffer problems due to their own children they wouldn't get proper environment to work.
- 7. While sitting at home they are not being provided with proper tools like blackboard and other physical items to show students.

#### Conclusion

Now all mostly people are aware about the usage of internet facilities, these facilities are creating a positive impact on our lives we agree with all the creation of technological advancement in teaching and learning platform. These technologies enable us to gain knowledge at anytime and anyplace. But we all know excess usage of something can create problems in our life, due to pandemic problem, we all are using online teaching and learning platform to gain knowledge and impart knowledge. Though the technologies have helped a lot in many uncountable ways but as we all know we have two face of a coin if it is a boon to us, now a days it is creating major problems in life of various connected people of online education field. The use of new online classes have created an effect on community, health, psychological wellbeing, and the interaction with environment. We have discussed various stumbling blocks of online classes in this research paper which enable us to know about the current situation of the close situated people in education field who are exposed to many issues of online classes.

Some of them are from the point of view of students who are the real victim of online classes without interaction they have actually became a slave of internet. Then we have teachers point of view who are facing critical issues while giving lectures in videos and spending so much time doing double work with many harm on health and body. Finally parents worries are not being ignored they are at stake of their children being going on wrong path while using browsers alone they are exposed to many unknown sites which they shouldn't see. So there are ample number of facts we have discussed in this paper to be looked and analysed. The future recommendations of this paper is cognition techniques of students can be analysed.

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