



Advantage and Disadvantage of Online Teaching During The Time of Covid-19 Pandemic

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"Advantage and Disadvantage of Online Teaching during the time of Covid-19 Pandemic" ABSTRACT The COVID-19 pandemic has disturbed ordinary exercises, for example, going to class, moving schooling on the web. In view of information assembled through an overview (N = 100), this paper investigations Advantage and Disadvantage of Online Teaching During Covid-19 Pandemic. Online teaching holds the key for future education system in India. In future, online teaching will play a main role in advancement of changing learning system.

ABSTRACT

The COVID-19 pandemic has disturbed ordinary exercises, for example, going to class, moving schooling on the web. In view of information assembled through an overview (N = 100), this paper investigations advantage and disadvantage of online teaching during Covid-19 Pandemic." Online teaching holds the key for future education system in India. In future, online teaching will play a main role in advancement of changing learning system.

KEYWORDS

Online Teaching, Covid-19, Pandemic.

INTRODUCTION

The Indian education system is generally based on regular and traditional education. It is also recognized as reverse to basics conventional education. The main role of conventional training is to send to the next-generation those skills facts and standards of moral and social conducts that adults considered to be necessary for the next generations.

Corona virus has affected almost all spheres of human life. Its wider impact on other areas will gradually emerge. But in the education system, the effect is already visible. However, to minimize its loss, the central government fell to India. Work has started on the online scheme and it has also sought suggestions from the public to make it better. Under this, all the courses from school education to college level are starting online as much as possible. The education system of our country is generally based on regular and traditional classroom method with very limited

means of online education and limited scope of online learning. In this difficult time of lockdown where all schools and colleges are closed. The education of all classes of school and college has been made possible online. Students all over the world are able to do their studies using online education. If there was no online medium today, this year education would have remained incomplete and millions of children would not be able to study! At present there are various modes available for conducting online classes. Such as video conferencing, video recording and sharing, audio notes, PPT, etc., with the help of different kinds of software and smart phone applications, like Google meet, Zoom, Google Classroom, Microsoft Team, etc.

In India majority of students are facing network and internet connectivity issue, and also some students face the issue of non availability of proper gadgets, and some students are struggling to get access to the software and proper application because of lack of knowledge in the particular field , especially in case of students living in rural areas.

In the online mode of teaching, a student can get access to classes from their home safely and they can get various top rated courses and classes for free of cost or minimum cost. With online mode students can also have access to class material whenever they want and it creates an opportunity for the students to learn on the go as well.

Most of the educators along with students and administrators are facing many problems because they were adapted to the traditional classroom method. In the early stages of adopting online methods of teaching, it is very important to provide development programs and training on how to access and adopt the environment of online teaching.

OBJECTIVES

1. To identify the online teaching platform and their uses.
2. To identify the difficulty faced by students with online learning during Covid-19 pandemic.
3. To identify the advantage of online teaching mode.

Scope of the study

Scope of the study is related to the analysis of advantages of Online teaching in the times of Covid-19 pandemic with the special reference to Jiwaji University students.

Research Design

The study includes both primary and secondary data. The primary data is gathered through the questionnaires from hundred students from various College of Jiwaji University.

The secondary data is collected from various published sources, such as journals, newspaper, websites, etc.

Limitations of the study

1. This study is kept limited to only B.Ed. Students of Jiwaji University.
2. This study is also been limited to 100 respondents only.
3. Time constraint while collected data.
4. It is non preferable to generalize all the data from this study.

The Online method of teaching

Online education requires high speed internet which is easy to get for people living in cities and metros, but internet is not available in rural areas. Online education is a unique and wonderful medium. Today people cannot go to many universities and many cities where they can study. Online education

has made these things simple. You can enroll in such university online and study your favorite subject. Internet has become cheaper so it becomes available in people's homes. Online education is a new form of modern day education. To provide online education, teachers are not required to travel to the destination to teach the students.

Online mode of teaching can be defined as an education which takes place over the internet. It is also called as a e-learning. Online teaching is electronically supported learning through the internet and other electronic devices for teacher & student's interaction and the distribution of class materials.

Online teaching comes in many ways to teach and learn without additional classroom, and away from college campuses. With online teaching programs, students can learn anywhere and anytime provided they have active internet connectivity. It may include audio/ video, video conferencing, virtual training environments and also live chat with the faculties. Online learning is increasing and it is creating models or designs and various platforms for the purpose of teaching/ learning over the internet.

Various institutions linked with the field of education are making use of different online teaching tools and techniques like, Google meet Google classroom, Zoom, Cisco Wexber, Microsoft team and websites and also social networking applications like WhatsApp and Telegram for communicating and delivering material. The deadly outbreak of covid-19 has greatly impacted the education system and made it compulsory for all the education institution to use online mode of teaching.

Tools and the techniques of online

Following are the various tools and techniques of online mode:

1. Google Meet

Google meet (also known as hangouts meet) is a video Communication service designed and developed by Google. It is used for conducting online live video classes. Google meet services are free of cost for everyone at meet.google.com and IOS or Android and it supports maximum of 250 participants for interactive session and 100000 participants for live streaming.

2. Zoom

Zoom cloud meeting is a software program developed by Zoom video Communications for the purpose of audio and video conferencing. It is developed by American communication Technology Company. The free plan allows the host to allow up to 100 concurrent participants, into a 40 minutes long audio and video call. The highest fans supports up to 1000 concurrent participants for meeting up to 30 hours.

During the covid-19 pandemic, a major increase in the use of Zoom for remote work was observed.

3. Google classroom

Google classroom is a free web service designed by Google. Schools or educational institutions that aims to simplify creating, distributing, and grading assignments.

Google classroom is made available for free at IOS and android version with a maximum of 250 members (teacher and students) and join limit is hundred and create limit is 30 per day for personal account.

4. Microsoft team

Microsoft team is a business communication platform designed by Microsoft, as a part of the Microsoft 365 family of products.

Microsoft Team, is a unified collaboration and communication platform which combines persistent workplace, chat video conferences, file storage, and also application integration. It is only free for Microsoft Office 365 subscribers and other application can use as a guest.

5. Whatsapp

WhatsApp Messenger or simplified WhatsApp is American software that centralizes Messaging.

It allows the users to send text messages and voice messages and interact via voice and video calls and share images documents user locations and other content.

6. Telegram

Telegram is free and open-source, cross-platform, cloud-based instant messaging software. This service tends to provide end to end encrypted video calling, file sharing and several other features.

Findings

Various advantage of the online teaching in the times of covid-19 are:

1. 80% of the respondents gave the opinion that, the major advantage of the online teaching method is that it enable learning from anywhere and anytime. The students get access to the recorded lectures at their own convenience also the faculties can also schedule live classes as per their convenience.
2. 45% of the respondents agree that one of the very important advantages of online teaching is that a wide variety of online information is available for learning. These are made available by various digital libraries, Online Tutors, MOOCS Platforms, etc.
3. Another major advantage of online teaching is it flexible class time. About 28% of the respondents also agree with as in case of online teaching modes, students can also access the recorded class as per their convenient timings.
4. 32% of the respondents are of the opinion that the online teaching enables the self-paced learning. In case of online teaching students can utilize recorded classes as many times they want and can understand things at their own speed.
5. 28% of the respondents indicate that easy of reaching the educator anytime over the internet is another big advantage of online teaching. In various platforms, faculties can go for live classes and they can interact with students and take their queries or doubts in chat boxes.
6. 24% of the respondents are also of the opinion that, online teaching helps to achieve quality education. Here students can also access the classes from the top education platforms across the country, such as Biju's those unacademy YouTube channels, etc.
7. About 8% of the respondents agree to the fact that in India online courses have good scope going ahead in the future. These online course were highlighted during covid-19 pandemic, and various educators like a Udemy, Coursera Future Learn, etc., have also gotten a lot of demand during this period.

Various disadvantages of online teaching:

1. 62% of the students opinioned that online teaching is not suitable for practice classes as it requires hands-on experience and physical observation to understand many of these B.Ed. students.-on experience and physical observation to understand many of these B. Ed. students.
2. 68% of the students have identified internet networking and connectivity issue as huge disadvantages of online teaching especially for B.Ed. students residing in remote areas of the country.
3. 32% of the students stated that they have faced problems in accessing and using various platforms such as Google meet, Microsoft Team, Google Classroom and Zoom etc. that were used for conducting classes.

CONCLUSION

Online teaching holds the key for future education system in India. In future, online teaching will play a great role in advancement of changing learning system.

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