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# **INTRODUCTION**

Education institutions around the world are currently dealing with a variety of issues, including the increasing influence of digitalization and shifting demands from students, staff, and faculty.

The main theme of today's conversation in almost all sectors is about digital transformation it is non negotiable for survival. However, the technological and economic pace of the country is at critical stage in this era of Covid – 19 and digital transformation is an efficient way to tackle these issues. The pandemic has not only widened the gap in educational opportunity but it has also increased existing inequalities. But digital transformation make possible studies and all related activities dye to digitisation as well as this pandemic has sped up the pace of change and digital absorption.

From government sector to banking to education, trade leaders of all organisations had to put aside their misgivings, rethink their business models and sharply pursue digital transformation. In rural India and Tier 2/3 cities, there is a growth in demand for advanced training courses. Most students struggle to find qualified instructors. Students also fly to metro cities in order to receive high-quality education coaching. And in COVID times we need to stay at home and our education got effected. But with the help of a Digital platform, we can easily continue our education at home.

# **IMPORTANCE OF DIGITAL TRANSFORMATION AND CHANGING MINDSET**

The propulsion behind business methods should be the client and creating their lives easier.

Companies that modify their business strategies to adopt a client centric approach and created digital transformation for ease of clients, has gained trust and grow due to their clients and in this situation of pandemic achieving good market value.

According to latest Review, over 90% of the world students have been affected and the only solution is the virtual learning. On digital platform student can easily interact with teachers and take their classes. They will get a great deal of individual consideration. And will be able to concentrate on their job and there will be little to no interruption. Student will directly answer any questions you have about the job.

## **ADVANTAGES OF DIGITISATION AND ONLINE STUDIES**

- Physical maintenance costs should be reduced
- It is a modular method
- Students can view videos on the internet on every smart computer or smartphones.
- Quality teachers can teach to a larger number of students.
- Assessment can be done remotely with immediate input.

The rate of adoption of digitisation in education is speed up after pandemic hit and everyone sensed its importance in this new era due to its safety and easily availability.

It is advantageous not only to the institutions, but also to the students, to receive a high-quality education. There is also a drop in the language barrier since the learning can be delivered in different languages, making it trilingual and accessible to a wide range of people.

A student from any part of the country or even the world can receive an education from a coaching institute in another part of the country or even the world.

## **CHALLENGES IN ONLINE CLASSES & SOLUTIONS**

- Adaptability
- Technical Issues
- Technical Knowledge
- Distraction
- Virtual Engagement

**1. Adaptability** - After conventional classroom instruction, students find it difficult to adjust to an online learning world. They are unable to transition to computer-based learning due to the abrupt shift.

Artificial intelligence is also being used in adaptive learning to adapt content to human needs. It aids in the development of individualised

classes that recognise their vulnerabilities and abilities in order to improve learning outcomes.

**2. Technical Issues** - Many students may not have access to a high-speed internet connection, which is essential for online learning. As a result, they are having difficulty launching immersive learning and other networks that need an internet connection.

What you need is a high-speed internet connection at your residence. Often, be aware of where you can find help with your connection as well as other technological problems with applications and resources for successful learning.

**3. Technical Knowledge** - Most students are now unable to use simple computers such as MS Word and PowerPoint. When logistical problems arise, they find it impossible to resolve the issue in this situation. They are having trouble with live lessons.

Students should have access to support devices that can assist them in troubleshooting technical issues through phone, email, or live chat. During the problem-solving process, you should pay attention to your coach.

**4. Distraction** - You must do everything in one room while online studying, with your parents present. Small stuff in the house will quickly distract you.

During live sessions and video calls, restrict access to the study area. Be sure you take advantage of the scheduled breaks. You will be able to focus on your studies while still spending more time with your friends and family.

**5. Virtual Engagement** - When opposed to a conventional one, some students do not find it as engaging. Students who have difficulty grasping ideas find it difficult to communicate in person. These students also do not contact teachers to clarify their doubts.

You can communicate with your teachers in private to clear doubts either through virtual learning platforms or calls. Your teachers might be able to help you out more clearly. And they can help you with some of the easy reading materials that are simple to understand. You can also take extra time with your teachers and friends after the online classes for a better understanding of the subject.

## **CONCLUSION**

COVID 19 has a major influence on a variety of aspects of daily life. The education system is one of the most impacted aspects of routine learning and daily life. The world saw a paradigm shift in the education system favouring online learning during constrains of pandemic. This sudden and rapid shift from a traditional learning system to a virtual learning environment has had a significant effect on students' attitudes toward learning. And if we talk about the private institution many board students are completely depend on their coaching. And many more students who prepared for IIT, NEET, JEE and other competitive exam their year will be get effected because of this COVID pandemic. So it's a need of time to make education/coaching institutes digitalized.