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The Effect of Online Teaching and Learning in Primary School Kids — A Changed

Education Scenario in 2020 India.

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Abstract

Online medium of conducting education was previously there but was never chosen up on the conventional method. But the covid-19 pandemic had left no other options of conducting education. It has become a big step in the developing history of India. If this medium of learning is utilized to its fullest success can be achieved easily. Usually what was restricted to some course and degrees now includes the whole educational system. Since the beginning of the year 2020 there has been a sudden shift in the education process after the COVID-19 the learning and teaching process drastically changed towards the online and virtual based learning process. The online based learning that is the E-learning process became common and several schools and colleges started adapting it. It was not a very big of a problem since billions of people all over the world are familiar with phones, laptops, and other digital devices which made it easier to attend this e-classes [Lone. A]. Not only education is advancing by the help of virtual meet, but also through the internet, a lot of effort and importance is given to the internet both by the students and by teachers. Online based learning came to be quite handy proved to be a useful way of learning and teaching. Free online courses are leading students and showing opportunities to upgrade themselves, this eventually helps the students to plan a better future for themselves. Not only education is advancing by the help of virtual meet, but also through the internet, a lot of effort and importance is given to the internet both by the students and by teachers. A new world of studies is advancing i.e., the virtual world. Several online courses are making there way through by providing certified certificates to the students and other learners, one of the top website among them is coursera. Free online courses are leading students and showing opportunities to upgrade themselves and to become even more advance. This eventually helps the students to plan a better future for themselves. This research paper is mainly aimed making people understand the new emerging model of educational system by

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putting light on its various aspects. This is a big step in the developing history of India. But keeping in mind the technological infrastructure of our country this new model is restricted to some portions. This technological lack is keeping the non-accessors a step behind the accessors.

Keywords: Education, COVID-19, Online Teaching, Educational Development, E-learning.

Introduction

Learning and teaching process has gone through a lot of changes till now. Technology is used in our daily life then and now. The new online educational system is a trailblazing. Now there is no need of traveling to school. Everything from books to classroom is there in our Android phones [Lone.A 2017]. Even industrial sectors nowadays are choosing this very method of training their members by ensuring the usage of money and time equally. This new emerging educational model is giving the opportunity of studying at any place. To give this new mode full success technological development is utmost important. It is observed that this new model has gained success specially in the developed nations. There the accessibility of such technology is not a big matter [Sood.M and Sing.V 2014].

On Wednesday July 29, 2020 the new education policy was launched by the new **National Education Policy**. It was approved by the **Union Cabinet**, **HRD Ministry** was changed as the **Education Ministry** https://www.indiatimes.com/lifestyle/new-education-policy-2020-highlights-heres-the-key-highlights-of-the-new-policy-519172.html. Schools and colleges adopted the online teaching methods to cope up with the situation. Now a days almost all the schools are educating the students with the help of the online teaching method. This is

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a fine way to gain knowledge without getting outside the house, and thus preventing the spread of the COVID virus. Virtual system of learning came handy and before we know we started our path to gain knowledge by this method [Kundu.A 2018].

In order to provide help to the ones who cannot cope up with the classroom teaching, due to their busy schedule or restrictions imposed on them by their family or in some case, society. However, it was only during this complete lockdown situation that the online teaching actually gained its importance, due to it being the safest and best feasible policy to lead a hassle free and safe education system. Journal of English Learning and Teaching Skills

Online teaching refers to learning that relies on internet for the interaction between teachers and students, along with distribution of class materials. Hereby, the classes could be held virtually with the help of a computer, laptop, phone, tab etc., and available internet connection. Unlike classroom teaching, the teachers and students do not have to meet in person for online classes. The online teaching platform must have certain features like," easy -to-use interface"," custom branding ", "interactive elements ", "assessment tools "and so on (Wellbeing, 2020). During this pandemic situation, in order to keep the education process going, online teaching is the best option, keeping in mind the safety of not just the students and teachers, but also their family members who are in constant contact with them. A few of the applications used in taking the online classes are, google meet and zoom (when the number of students are greater), google duo (when number of students are less) and so on. Also, in order to provide class materials and giving and taking assignments, the teachers can create online classrooms with their students, for an uninterrupted teaching and learning process.

India is a country having population of about 135 cores, among them are the youths seeking for knowledge to move ahead and to lead a comfortable life. The common way of

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education that we always have known for generations was changed due to the pandemic situation of 2020. The education system didn't take a long period to change, by the time the pandemic situation (COVID-19) began, several students returned to there home land, board exams were cancelled, in schools students were promoted based on there average marks. COVID-19 not only hit students hard but also the education system.

Change in education

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The current education system is one of them is that the 10+2 structure of education will be changed to a 5+3+3+4 structure of education. The NEP 2020 will give a lot of importance on early childhood care and education. According to NEP school students will take exams only for classes 3, 5, and 8. The 5+3+3+4 structure will include a foundational stage from 3 to 8, three years of pre-primary education from 8 to 11, a preparatory stage from 11 top 14, while the secondary stage would comprise 14 to 18 years.

Online teaching v/s Classroom teaching

Over the years, online teaching or e-teaching has gained a lot of popularity and has been adopted by quite a few educational institutions in order to provide help to the ones who cannot cope up with the classroom teaching, due to their busy schedule or restrictions imposed on them by their family or in some case, society. However, it was only during this complete

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However, like each coin has two sides, every aspect has both advantages and disadvantages. Thus, alongside advantages, online teaching and learning contains quite a few disadvantages. Like , diminished social interaction , not every practical subject is fit to be taught and learnt online , both the teacher and the student must be in possession of a smart phone , computer or laptop , both the teacher and the student must have a clear idea as to how to operate the devices and the applications needed to do the classes , and last but not the least, proper internet or Wi-Fi connections , among others . Also, in case of online teaching and learning there are high chances of interruption by fake ids which are not always easy to detect, owing to the advanced technologies, if there is no proper supervision.

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Although online teaching has made the education system progress during this pandemic situation, there are certain groups of students who are facing quite some difficulty. They are, the primary school kids and physically challenged kids. These children need constant supervision and help from their teachers which is not always possible through online teaching. Also, in case of certain physically challenged children, like the ones who are visually impaired, they need certain apparatus for their learning process which cannot be done through online teaching. Also, in case of certain physically challenged children, like the ones who are visually impaired, they need certain apparatus for their learning process which cannot be done through online teaching. Also, in case of certain apparatus for their learning process which cannot be done through online teaching. For these children, classroom teaching is a much more feasible option, whereby the teachers can give individual attention to each of the students and they could get a better knowledge of the understanding of the students through their expressions and body language.

Effect in India

In the month of march schools were shut down for the first time due to this pandemic. It was found that students were happy about the fact of not going to school in the beginning. But their feeling was soon burst did extending number of lockdowns. It was found that this new mode of learning is effecting the students mental will being. This new system was also challenging for the teachers in order to keep the students attention through a screen for long time specially in case of small children's. This cut off from the direct contact of the teacher students started lacking concentration.

But the word "E- Learning" Does not go with the rural population. As they are not accustomed with the modern technologies, they don't even have the basic internet connections.

It is found that the rural sector is still lagging behind in case of use of technology and this sudden shift of education system into online mode has forced a large number of populations to dropout in 2020.

Effect on Preliminary school students

Thoughthe world has come up with the idea of onlineand virtual system of education to cope up international fournal of English Learning and Teaching Skills with the situation, the primaryschool students might not be happywith this kind of situation. Theyfind it rather boring and uncomfortable to sit at home and study, since young children always have the tendency to playaround. But on the other hand, lot find it rather comfortable to attend their classes at home. Social medial shows us the truth about the youngsters who are attendingthe online classes, their childish manner also make it difficult for the teacher to teach online. Youngstudents always finds a way so that theydon't have to study, in this online meeting students who are actually not willing to gain knowledge disrupts the class and the teachers finds it reallyhard to run the class smoothly.

Online Teaching is useful

Since the world we know is advancing day by day towards a bright future and in order to do so the people need to cope up with the environment. People all over the world is familiar with the digital world, mainly the youngsters. This actually helps both the teachers and students to cope up with the current situation and make things simple and easier. Billions of people all over the world are using the smart phone which are now helping them to get more familiar with the E based learning process. This E based learning is accessible globally, only a speedy

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internet connection is all that is needed to access it. All these processes are eventually helping the students to become even more advance and knowledgeable regarding the virtual world [Lone.A 2017].

Conclusion

The recent pandemic COVID-19 has turned the whole world upside down. It has affected the day to day life of people. The online medium has become a savior in the recent few months. Similarly, the educational system have also chosen this medium as there way out in this pandemic situation, they have chosen this medium from the pre-primary to the college level studies. Both private and non-private organisations are trying their best to reach out to their students in the best possible way.

The education policies changed after the COVID situation arised. The preliminary school kids enjoyed the online teaching process as well as criticized it. Several kids find it rather unpleasant that they are not able to attend the school and vice versa. It might happen in the near future that kids might have to deal with the online system of education forever.

During the pandemic when physical meeting is not possible, the only "new normal" is by adopting the online mode of teaching. Here, though there is an ease of teaching and proper

maintenance of safety norms, we still find a few difficulties in the form of lack of proper ambience while studying and lack of individual attention given by the teachers. Yet, with the current scenario in mind, one has to adapt and accept to changes.

The education is on its way to change into a digital form. The education system might change and might remain in digital form forever. Not only this but the structure has also changed and reconstructed into NEP. Despite of all of these the system of online education is quite useful and handy.

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