

## **TRANSFORMATION OF EDUCATION FROM OFFLINE TO ONLINE: A SOCIOLOGICAL ANALYSIS**

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**Abstract:** *There is a great saying by George Washington Carver 'Education is the key to unlock the success of golden door of freedom'. Education is the fundamental right in our country. In India there are many children who are deprived of basic education due to lack of basic amenities though in the present context a new form of system that is online education is emerging out. There is great difference between the conventional form of education that is known as face to face or offline education system.*

*India is the second largest country of population just after china. India has been initiated with new hopes in 2020 but all hopes became shattered due to the outbreak of Covid 19, the whole country with a lock down. For this lock down every sector including education of the country is greatly affected for most of the schools and colleges remain closed for a long time.*

*Concerned personalities thought about alternative ways and introduced Digital education using smart phones for coping up the situation and covering the syllabus for the classes. Though these electronic gadgets were once prohibited once in the school campus now became useful in the present context for supporting the education system and keeping the children in touch with the education.*

*The present study aims to focus on the comparison between the new online teaching and the traditional offline teaching and the research is based on the survey on teacher and students.*

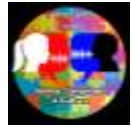
**Key Notes:** *Definition of Education and Sociology, Educational Prerequisites during Covid - 19, Sociological Implication on The Students, Shifting of Teaching Paradigm from Offline to Online.*

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### **Introduction**

Covid 19 pandemic has affected the world enormously. Its spread has not been limited to the borders of any country. It has impacted the people not only socially but also economically for both male and female. Education also cannot escape from its grasp.

The students who are privileged and have support from the family are able to find the alternative way of accepting the online teaching very easily. But it is different for the unprivileged students for not having enough opportunities to accept the new system. For them schools remain closed since the lockdown and make themselves away from the shade of education. Different inadequacies like lack of internet connection, enough computers and the proper environment have been found in this crucial time of the pandemic



The lockdown made the schools and colleges and universities globally though in many countries efforts have been made to continue the teaching learning process. Since it is a very new and costly system to many of the students the success will rely on the availability of the resources and the environment. The higher education sector also cannot escape from the grasp for the universities have also remained closed for a long time. Since it is a little different from the secondary and higher secondary section the universities and colleges can quickly replace the newly introduced system for the traditional i.e. face to face lectures. But for the international students it is highly difficult to make adjustment keeping up the safety and legal status.

Questions have been raised regarding the value of the education offered in the colleges and universities for the impact upon the social relationship and social networking. Hence in this regard the universities should immediately take necessary steps for the expansion of digitalization and complement of student teacher relationship.

Teachers should not also lag behind. They have to make themselves adoptive to a new pedagogical ideas and the mode of delivery should also be changed for which they were not ready. The most important reason behind this is that the students may not have the proper availability of the required resources and the resilience making them fall behind.

Only those who have the opportunity of having education can only know the value of education. A single line cannot be read or understood without education. In our largest democratic country there are so many children who dream about going to school with their school bags on the back but due to the lack of chances they cannot get to schools. Most of us are familiar with the offline teaching learning but in the present context of the pandemic situation the new form of education i.e. online education is getting popularity day by day and it may be very attractive for the upcoming generation.

### **Definition of Education:**

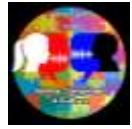
Education is the process of facilitating learning, or the acquisition of knowledge. Though the term learning and acquisition are different from each other education involves both. It also inculcates skills, values and morality in a person helping in the development of personality. Different methods like discussion, storytelling etc. are involved in the process of education. This process needs the guidance of professionals which can be in two forms – formal and informal. It is also a type of experience that can shape or mould one's thought or feelings.

The methodology of teaching is called pedagogy. Etymologically, the word education is derived from the Latin word "Educatum" further derived from "e" meaning "out of" and "duco" meaning "to lead". The word "Education" means to bring out the inside to outside. Education also comes from the Latin words "Educare" which means to "bring out".

In the Indian context the counterpart of the word "education" is "Shiksha" which means "learning" or "teaching".

Aristotle stated that, "Education is the creation of a "sound mind" in a "sound Body".

Mahatma Gandhi stated that, "By Education means all round drawing out of the best in child and man – body, mind and spirit."



John Adams stated that, “Education is a bipolar process where one personality acts upon another in order to modify the development of the other.”

### **Definition of Sociology**

The term sociology focus on some social factors like relationship, interaction, culture of the society which people experience in their day to day life. For the development of social order and social change a thorough investigation and critical analysis may be appropriate. While some sociologists conduct research that may be applied directly to social policy and welfare, others focus primarily on refining the theoretical understanding of social processes. Subject matter can range from micro-level analyses to macro-level analyses.

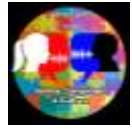
Sociology has now expanded its focus though the old focus was only on the class, satisfaction, religion, gender etc. The interplay between the social structure and the individuality has affected the every spheres of the human activity. Now different factors like health, medicine, economy etc. have been involved in it.

### **Educational Prerequisites during Covid -19**

The COVID-19 pandemic has affected educational systems all over the world for all educational institutions from the nursery to the university level remain closed. In most of the countries there are so many people who have fewer options for the education for having less money. On the other hand the people with money can have the education when all institutions remained closed. The new form of education has shifted the environment from school to home or families and from teacher to individuals. As a result people who are dependent upon the schools rather than on the family or electronic gadgets find it very difficult for accessing education. The long term close of the educational institutions has not only impacted the teachers, students and schools but also it has a far reaching impact on the society and economy of the nation. Many countries are experiencing difficulties in adopting this new form of education in the pandemic situation with the faulty technical infrastructure, incompetency of the professionals. The sudden shift from offline to online caused a great problem in the educational planning and organization. And in this regard the low and middle economic countries are most sufferers as they were already running out of finance. Remarkably every should learn to be adoptive for the survival for it just the beginning because we cannot neglect the digitalization in this ultra-modern age.

### **Sociological Implication on The Students of Online Education**

Learning is somewhat specific which may be either context or situation for both context and situation both make us learn. Online learning gives opportunity for material rich though it is a lonely experience that takes place in the stimulating situation. The online mod of teaching learning process has great impact on the new age learners for it has a long term effect on learners, teachers, family, institution etc. In this article in the survey process there were question proposed or asked, some were answered, some act as a motivation for others, while others are left unanswered. The stimulated concepts in the research are important for the success of the virtual teaching learning.



For making a comparison between the offline teaching and online teaching we should weigh which one is better in modern education system. Since both the mode of teaching has their own advantages and disadvantages no one is the winner over the other here. So we should look at the benefits and drawbacks of both the system while applying in the situation and we should also consider which one will be better for applying to the learners.

The covid 19 pandemic has forced us to make a shift from the traditional mode of teaching learning to the online mode of teaching learning. For this reason both the teachers and the students have been forced to adopt the new methods of teaching learning and it has been suggested that the new form of education is much better and useful than the traditional methods. This can be most fruitful during this lockdown period when all educational institutions are closed. Though there are some drawbacks in this system like network issue and the availability of the gadgets the teaching learning activities are done with almost satisfaction.

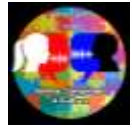
Besides this it has been reported by the students of higher education that the tools used in the online learning process are very helpful for further improvement of the academic performance. According to them they can perform their task or activity more efficiently for they got the opportunity to record what is being taught during the learning process saving much time using less effort. However the students have to spend the same time i.e. 12 hours per week whether it is in offline or online.

Quality is another important factor in the online educational process and the quality depends on the different factors like the competency of the teachers in using the technology, capturing the students' attention feedback, reinforcement, active learning of the learners and the most important factor is time. Online education can be of good quality only when all these factors are well maintained.

### **Shifting Of Teaching Paradigm from Offline to Online:**

Having been greatly affected in the COVID 19 Pandemic Education sector has made a paradigm shift from the offline to the online. For this the teachers have also shifted their method of teaching for both the mode requires different methods. The teachers are trying a lot to make themselves to make adjustment to new method for most of the educational institutions have been forced to accept the online mode of teaching by using Google meet app. In the very first it seems impossible as it has been shifted from the traditional to the modern and the offline method is being applied. However the success depends on the availability of the resources, the competency of the trained teachers and the last but not the least the environment.

The conventional thoughts of the people that online teaching learning is very costly have been proved partially false for now a days there are so many university courses which are conducted at a very minimal charges and furthermore there are so many scholarships for the students with which the students can afford the expense of the courses.



### **Research Methodology**

The main purpose of the study is to make out the sudden shift of education from offline to online mode and in this regard many questions have been rose out from the ethnographic field and the secondary data is consisting of the existing literature. The objectives related to the present paper are as follows:

1. To explore the growth of Education Tech Start-ups and online learning.
2. To find out the different forms of online teaching learning process adopted during the pandemic..
3. To conduct Strengths, Weaknesses, Opportunities, & Challenges (SWOC) analysis of online learning during the Corona Virus pandemic and natural disasters.
4. To examine the challenges faced by the teachers and students in adapting to the online teaching-learning process during COVID-19 pandemic.

This is descriptive study with an effort to make out the significance of the online learning during the pandemic situation. A thorough try has been made to identify the problems for the execution of the online mode of teaching learning and the possible solutions on the basis of the previous studies. A systematic literature review was done for the purpose.

Secondary sources of data used are (a) journals, (b) reports, (c) search engines, (d) company websites and scholarly articles, (e) research papers, and other academic publications.

A sample of about 20 people belonging to the age group 18 years to 28 years was interviewed. The participants were selected from different sectors like private employee, university teachers both married and unmarried, college students . Some teachers are married and some are unmarried.

### **Conclusion**

Basically offline education is much preferred for people are familiar with this for centuries and it has proved itself by giving better results. But there are both pros and cons to both the methods of education and so many educational institutions are now using both the methods.

There are so many courses to which the present youth generation is more interested are offered by different universities through online. Apart from this there are also many coaching institutes or private institutes that is offering both online and offline services. Here there is option for the students to choose any one that will be suited to them.

These are just some of the advantages and disadvantages of online classes vs. offline classes. In fact, you should now understand why online education has become so popular. As long as you are committed and disciplined, you will certainly succeed in online learning. Also, if you need help with any problem, you can always seek the help of the virtual classrooms. Every method of education has its advantages and disadvantages. You need to study and learn in a methodical and planned way so that you can maximize your learning benefits and minimize your disadvantages.



Change in the mode of education system has brought about a lot of changes in the life of students as well as in life of the working persons. The students were not so familiar with the online education system but it has opened up new ways for the students and they have realized there are so many courses which can be chosen additionally besides their regular courses. It is a very time and energy saving mode of education for the teachers get opportunity to ask their students to study online syllabus and that requires less classroom instructions. In this age of digital or multimedia online education system will gain more popularity among the students, working professionals and in the institutions.

It is satisfactory for both the teachers and the students. Implementation of the online streaming is useful for the affirmation of the online live streaming. It is believed that online teaching is an extended form of the classroom teaching. Improvement in the quality may be effective but it is impossible to ignore the offline teaching. Teachers believe that online teaching can be an inspiration to both the teachers and the students and it is worth promoting but both the mode of teaching should go side by side.

### References

1. Mills, C.W. (1959) *The Sociological Imagination*. Oxford: Oxford University Press.
2. Goff man, E. (1959) *The Presentation of Self in Everyday Life*. Harmondsworth Penguin.
3. Durkheim, E. (1982 [1895]) *The Rules of Sociological Method*. New York: Free Press.
4. Allan, G. A. (1989) *Friendship: Developing a Sociological Perspective*. New York: Harvester Wheat sheaf.
5. Agarwal, J. C. (1999): *Essential of Educational Technology*.
6. Mangal, S.K. &Magal, Uma (2009): *Essential of Educational Technology*.
7. Dutta, Moinak (2014): *Online @ Offline*.