

# Positive and Negative Impact of Covid -19 on students in Higher Education in India

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## Introduction-

The pandemic Covid-19 has spread over whole world and compelled the human society to maintain social distancing. It has significantly disrupted the education sector which is a critical determinant of a country's economic future. February 11, 2020, the World Health Organisation (proposed an official name of the virus as COVID acronym for Corona virus disease 2019. It was first identified in Wuhan, China. Due to the Covid 19 first death of 61-year old man in Wuhan, China 2020. COVID-19 as a pandemic declared by WHO on 2020. The first case of the COVID-19 pandemic reported on 30 January 2020 in the state of Kerala and the affected had a travel history from Wuhan, China. Due to COVID-19 the first death was reported in India on March 12, 2020<sup>1</sup>.

It has affected more than 4.5 million peoples worldwide as per reported by WHO. According to the UNESCO report, it had affected more than 90% of total world's student population during mid April 2020 which is now reduced to nearly 67% during June 2020. Outbreak of COVI-19 has impacted more than 120 corers of students and youths across the planet. In India, more than 32 corers of students have been affected by the various restrictions and the nationwide lockdown for COVI-19. As per the UNESCO report, about 14 corers of primary and 13 corers of secondary students are affected which are two mostly affected levels in India. To tackle this situation and provide precautionary measures WHO advised to maintain social distancing as the first step toward prevention. Subsequently every country started to the lockdown to separate the contaminated peoples, the result was all schools and educational institutions, colleges and Universities become closed down.

The teacher assigned work to the students through online classes, in this system they can take help of various apps like Zoom, Google Meet, Skype, YouTube, What's app etc.

## Objectives of the research paper:

- To highlight various measures taken by Government of India for the education during the Covid 19 situation.
- To highlight positive impact of Covid-19 on education
- To enlist some negative impact of COVID-19, and to draw certain effective suggestions for the continue education.

## METHODOLOGY

Researcher have adopted doctrinal method to collect the information and data collected for this research paper form various reports made by national and international agencies and Data collected from various websites, Journals and e-contents in relation to impact of COVID-19 on Education system.

## Role of Indian Government on education during COVID-19

<sup>1</sup> Dr. Pravat Kumar Jena. 2020. "Impact of pandemic COVID-19 on education in India", International Journal of Current Research, 12, (07), 12582-12586

The government of India has taken various preventive measures to prevent the spread of COVID-19. The union government declared country wide lock down for all educational institutions. CBSE was postponed all the exams of secondary and Higher secondary schools on March 2020 throughout India.

The government has observed one day nationwide janta-curfew on 22<sup>nd</sup> March 2020 and implements lockdown from 25<sup>th</sup> March 2020 onward in different phases. All state govt. ministries have taken measures to ensure that all the academic activities of school and college should not hamper due to pandemic.

It is a fact that technology based education is more transparent with all respect. Ministry of Human Research development (MHRD) also made various agreements,<sup>2</sup> including online portals and educational channels through DTH. During lockdown students are using popular social media tools like Zoom, YouTube, face book, what's app, Google Meet, Telegram from online learning.

Artificial Intelligence is an area of the computer technology that emphasizes the creation of an intelligent machine that works and reacts like a human being. The need for AI is increasing day by day. Computer scientist also predicted that 85% of consumers will interactions will be managed without human participation. It has benefits like it works with highest accuracy, it reduces the cost of training and operation, and increases work efficiency also.

In this pandemic situation AI have been proved a good option to deal with the situation by the use of AI office work, schooling, Conducting meetings, it was step ahead toward the globalisation Artificial Intelligence were states more influential technology.

### **Government Online Program for Higher Education-**

#### **1. Swayam**

It is the online Educational platform hosting 1900 courses covering secondary as well as higher education throughout nation. Includes all the subjects like Engineering, law, science, management courses. It has unique feature of it is integrated with conventional education. Credit transfers are possible for SWAYAM educational courses.

#### **2. Swayam Prabha**

It has 32 DTH TV channels transmitting educational contents on 24×7 basis. this channel can access free basis on DD channels with set of box. On this channel all subjects of secondary and Higher secondary education (Undergraduate, postgraduate, engineering out-of-school children, violation courses and teacher training) in various areas related ti the subjects.

#### **3. e-PG Pathshala**

This is for the post-graduate students can access this platform for e-books, online courses for the students. The importance of this platform is that the student can access for the same without internet facility.

<sup>3</sup>

### **Positive Impact of COVID on education-**

#### **• Movement toward digital education-**

Due to the COVID-19 education through digital technology is being necessary. Through this teachers and student encouraged and become more technology

<sup>2</sup> paper on Issues challenges in Administration of higher education due to COVID-19: A step ahead from paperless office to Humanless office- By Dr.Pranati Tilak

<sup>3</sup> UNESCO COVID-19 Educational disruption and response.

Retrieved on

savvy. Use of new technology and delivering lectures and assessments are proved very useful in online learning.

- **Use of online learning management system-**  
It became necessary to use learning management system in educational institutions. So it must be consider as a great opportunity for the companies who were making and developing instruments for online learning.
- **Advancement in the use of soft copy –**  
In the pandemic situation no one could arrange to find hard copies of a educational material in market due to this demand for soft copy is comparatively high than the hard copy.
- **Advancement in Collaborative work-**  
While dealing with the pandemic across the world student teacher and teacher with teacher started to believe to work in collaboration. which is very benifitial for the future prospective.
- **Growth in sharing of Information-**  
During the pandemic situation learning material were sharing by one to many persons at a time which is common now. It shows that the exchange of information among the peoples is tremendously increased in all educational sectors.
- **Time Management-**  
To make sure about time and availability of connection everyone is now became advanced. All can find the importance of time and active to manage it.
- **Growth in Open and distance learning-**  
It may cause comfort and make the students more aware regarding their education through the online studies . it was therefore inference drawn students were demanding open as well as distance learning than the regular one.

#### **Negative Impact of COVID-19 on Education-**

- **No Educational Activities-**  
Cancellation of classes and suspension of exams created great influence on student's lifestyle as well. Due to the COVID-19 and its adverse impact on education system different boards have postponed the annual examination and entrance tests subsequently admission process got delayed. Due to this students suffered a loss of nearby three month of their academic year.
- **Adverse Effect on Employment –**  
Due to COVID-19 in India no recruitment in Govt. sector and fresh graduates has fear of withdrawal of their job from the private sector. The centre for monitoring Indian economy's estimates on unemployment decreased from 8.4% to 23% till April and urban unemployment rate to 30.9%.
- **Untrained teachers and students for online lectures-**  
While accessing the new technology and providing the service as an teacher as well as student. Most of the teachers are performing the lecture on videos like zoom, you tube, Google Meet, instead of performing lectures with other teaching aids like Presentation on screen, screen share, uploading pdf etc. so here is huge drawback for the present situation about effective lecture.
  - **Increase in responsibilities of parents-**

In this pandemic situation some parents are not able to guide their children's about education but those who are well versed about situation and aware about the value of the education of their child those parents got big responsibility toward children's.

- **Loss of Nutrition's due to schools and college close down-**  
Under the Govt. program of mid-day meals is designed to provide better nutrition to the students is also need in the children's growing age.
- **Payment of school fees delayed-**  
During this pandemic most of parents will be facing the unemployment situation so they may not be able to pay the fees for that particular time which may affect the private institutes.

#### **Suggestions-**

- While making the educational policies Government should take more effective steps, Such as complete introduction of technology and basic knowledge of operating the modern systems.
- Introduction of employment facility should be provide at the early stage of education and should not wait to guide a student's till their education will be completed.
- One of the courses must be their which can the conducted totally online method along with limited period of time, so they can be familiar with the new technology.
- Government should provide facility to the teacher to work in shift and maintain social distancing too.

#### **Conclusion-**

The COVID-19 pandemic is proving to be a constructive disruptor, giving an opportunity for the reconstruction of the present conventional, classroom based educational system. Quick transaction on online mode assisted it should effectively for the purpose of completion for the current year. Looking in to the rapid transaction the online education have not beneficial to the students but also created a momentum of continued practice of this. (5)

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