



Cover Page



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IMPACT OF CORONA VIRUS ON EDUCATION OF DEVELOPED AND DEVELOPING COUNTRIES

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Abstract

Corona virus has a negative impact on educational activities, because of this all kind of school, colleges and universities have been closed. In this crisis, many countries of the world started using technology to fulfil educational goals. Student's education is being completed through online classes, distance learning, robot teachers and work from home. Therefore, in this paper, an attempt has been made to know what effect the corona virus has had on the education of different countries of the world and what new method they adopted for student's education.

Keywords: Corona Virus, Education.

Introduction

The Corona virus started in december2019 from Wuhan city of China. This virus has affected about 148 countries of the world. It is a type of infection that spreads from one person to another. That is, due to coughing or sneezing of a corona virus infected person, its viruses spread in the air and it also infect the normal person exposed to them. The virus has caught millions of people of the world and millions of people have died, due to which the World Health Organization has declared it a global pandemic. WHO named it COVID-19 (CO- corona, VI- virus, D- disease & 19 because it started spread in 2019)? The Corona virus has spread all over the world including India and it is not even treated yet. There is no way to prevent the infection of this deadly disease except with caution. Whenever a natural crisis occurs, it is limited to a few countries or states, but this time this crisis has put the entire human race in crisis around the world. Many countries of the world including India have done complete lockdown due to Corona virus, because only through social distancing and home quarantine can we avoid this global epidemic.

The Lockdown implemented to prevent the corona virus has not only stopped economic activity but has also affected educational activities. Due to the lockdown, all offices, shops, market, malls and cinema halls are closed as well as school, colleges, universities and technical & management institutions. Education methods are changing due to Corona virus. In no time, this epidemic has given rise to innovation in education. In this crisis period, all educational activities are taking place through online platform. Government of all countries have tried to streamline education through a variety of educational programs, online classes and lectures. OCED has estimated that more than 421 million children are being affected by the closure of educational activities in about 39 countries. In such a situation, online classes are being started for new session. It is intended that students can get an opportunity to complete their studies at home.

Many big countries of the world are developing new alternatives to digital education as an alternative to classroom teaching. New sources of online teaching are being developed in all countries. Education is being imparted to students through digital platforms such as ZOOM, Google Meet, You Tube, Facebook, CRM Network, Google hangout, Twitter, Telegram App etc.

Effect on education of developed & developing countries

- Many universities and colleges in America have started trying new methods for education. The world's top Harvard University offers a free studying opportunity in lockdown. The university has made 67 online courses free for all students of the world. There is no scale of any special qualification for these courses. These courses are- Programing, Humanities, Social science, Data science, Computer science, Art & deign, Educational & Teaching, Health & Medicine, Maths, Science and Business.
- In US and China, distance learning, robot teachers and virtual reality has increased for education.
- Hamilton College in Clinton, New York has built WiFi stations on the go for faculty members.
- Students in Hong Kong started learning at home through interactive apps.
- In Italy teachers teach via videos conferencing every day. Students do individual work, group work, and confer with teachers when needed.
- 120 million children in China studying through live TV Broadcasting.
- Study material made available to students in Nigeria through Google classroom.



Cover Page



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- Students in Lebanon have also started learning online for a subject such as Physical education. Students have sent athletic training and sports videos to their teachers as homework.
- At Virginia Tech, students studying music are tasked with making Tik-Tok videos.
- College faculty in Pennsylvania, Easton, is making documentary cameras using card boards and rubber band.
- Pakistan has set up a new TV channel called Tally School, which is helping to deliver educational content to remote children across Pakistan.

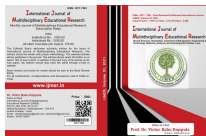
Effect on Indian education

Due to Corona virus in India, all kinds of schools, colleges, university and institutions have also been closed and all examinations have also been postponed, so the education of students is being affected to a great extent. To overcome this, the Human Resource Development Minister of India Ramesh Pokhriyal Nishank and his team are trying to develop digital education system. The students are being provided with many facilities for online studies.

- The central government has launched a new app “YUKTI” for higher education, in which students, teachers and researchers of India will fulfil the objective of teaching with their knowledge and innovation.
- UGC has released 10 links to get audio-video and text-content related to higher education using ICT to ensure that student’s studies are not affected in lockdown. Which are as follows- e-content in UG subject, UG/PG moocs, Shodh ganga, CEC-UGC-You Tube channel, Swayam online course, Vidwan, e-shodh sindhu, e-pg pathshala, Swaymprabha etc.
- The department of education has provided the facility for school students to get the book knowledge sitting at home through Shala darpan, Diksha Platform, e-pathshala, Bright duty app etc.
- Indira Gandhi National Open University has made online portal available for students to continue their studies. Which are as follows- Swayam Portal, Swayam Prabha DTH channel, Gyan Darshan, Gyan Dhara, e-gyankosh, e-content app etc. Through these, students can listen and watch various online course video lectures from class 9 to PG level. Students can interact with experts and teachers and solved their problems.
- CBSE has launched e-content of all the subjects on the “Diksha Platform”. In this Platform video classes and learning content are also available according to NCERT books.
- The CBSE and Fit India Mission have decided to start live classes to boost exercise, nutrition, yoga, meditation, immunity with the help of experts keeping in mind the fitness and health of students. These live classes will be available on social media platform such as YouTube, Facebook and Instagram.
- NCERT has prepared alternative academic calendar for students of class 1 to 5. In this calendar Hindi, English, Mathematics and Urdu subjects are included. It has also taken care of the children who do not have internet facility, in such a situation, the teachers can discuss all the activities by calling or SMS children on mobile.
- NCERT is also trying to study from TV. Live interactive session has been started for students, teachers and parents through Swayam Prabha and YouTube live.
- Principle or lecturers of university and colleges in Rajasthan are providing support by writing research paper, articles and live classes to help students in their education.
- More than 35 thousand lectures and alumnae interaction series are being taught in engineering institutes and universities.
- Professional and skill enhancement course available on “Udemy” platform.
- Many courses related to engineering and management are available on “MIT open course ware”.
- Students are being taught in Rajasthan through online Quizzes, Motivational sessions, online assignments, learn from home techniques etc.

Conclusion

Thus, it can be said that all the countries of the world, including India, are aware of the education of their students in this time of crises and they are trying to provide all facilities related to education by using technology, internet and online platform. Government of all countries are trying to keep the education system smooth through new educational methods and technology, so that the student’s education is not affected by corona virus.



Cover Page



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