

Impact of Online Education on Students During Lockdown

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Abstract:

Education is the basis of personality building in any country or society.

Whenever there is a change in the society due to any problem and adverse circumstances, then the education system is affected the most, because it has been believed since ancient times that the change in the society comes only through education.

At present, the whole world and our country is going through the problem of a pandemic like corona virus, to face this pandemic like corona virus, unexpected situation like lockdown has to be implemented.

The impact of the society as well as its impact is also visible on the education system. Due to the closure of all activities and the mechanism of the Government to abide by the rules of social distancing, online education is being encouraged under E-education instead of the prevailing education system. There are some advantages of this online education, so there are some disadvantages. Since education is concerned with the student, we are having the greatest impact of the new system on the students. Some students are taking it enthusiastically and some are unable to take advantage of this new online education system in the absence of adequate resources.

Keywords: Lockdown, Epidemic, Online Education, E-education

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I. INTRODUCTION

Due to a global epidemic like Corona, the lock-down in the country is increasing, where the livelihood crisis for the citizens of the country has deepened on the one hand, and on the other hand, the education system in the country is also being affected. Educational institutions in our country have been running closed for about 2 months continuously, all examinations of schools and colleges are also not being conducted. Some universities and state boards had conducted the examinations on time, but now the results of the examinations have not been announced as it is not possible to evaluate the copies of those examinations. In such a situation the future of the students is uncertain.

Since the system of E-education was already operational in our country, but awareness of it was very low, but in the present time attempt is being made to encouraging E-education, the entire education system should be given to the students through online education.

II. E-EDUCATION

E-education means more than providing information from the Internet. E-education encapsulates all the things and processes that make use of electronic medium to present professional education smoothly. The term E-education is used as a framework that allows professional education to be used by almost all electronic mediums (internet, intranet, extranet, artificial satellite broadcasting, audio / video, interactive television, CD, etc.). The word E-education is also used in the various activities like Online education, Computer based education, Information through networking.

The term E-education is used as a framework that includes almost all electronic channels (Internet, intranet, extranet, virtual satellite broadcasting, audio/audio) and electronic channels. This also allows the students for watching videos, interactive television, CDs etc. to provide online education. E-education is a very intuitive and easy process for electronic access business education that includes all the things and processes that make them easy & comfortable.

III. ONLINE EDUCATION

The online education system all are both teachers and students to exchange ideas and information using multiple network.

This system improves the quality of education. This education provides computer-friendly testing and promotes alternative education and ideas. It is sustained by feedback from students, teachers, parents, alumni, activists and institutions and numerical. Encourages cooperation between reforms. Online education measures students, teachers and schools and universities provides a continuous grading system to rank further and reward the all-round development of students.

IV. UTILITY OF ONLINE EDUCATION

The usefulness of online education is very important in today's modern era. Today, we are seeing that the corona virus is rapidly spreading in our country due to which students are not able to prepare for their curriculum. At present, online

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education is the only medium that all students can prepare for their curriculum by staying in their own way while retaining the social distance. Many teachers are giving online education to their students right from home. Lockdown is also being followed by this process and students continue to get education.

Online education is also important because through online, not only we are getting the education for school & colleges but also getting the education and information for any kind of business activities of the country and world.

Online education also provides that if we are receiving live education through our teacher, we can also make recordings of them and make our education even better.

Online education provides services at low cost through online provisions. It encourages self-learning and community education through the main line system. Online education promotes volunteering by providing general infrastructure at affordable prices. Online education provides courses for teachers, schools and exam boards at low cost and it also costs very little in conducting and evaluating examinations.

Through online education, teachers will have more participation than students. Teachers can use this new technology to ensure their teaching work through new teaching techniques as online education will work for online courses and face-to-face courses.

The online education system is very flexible and convenient as it can be read anywhere, wherever there is internet access, it is very easy to read and understand. Teachers who are teaching online believe that through this they become more skilled teachers than usual.

Online education is also very convenient for the students as the students can complete all the work related to their education at a lower cost.

V. BENEFITS OF ONLINE EDUCATION

(1) Interactive:- Classroom teaching can become more effective and interactive through online education. Students will focus more on this as they can see the screen while listening to the educated.

(2) Paying attention to the details:- Online presentations help students pay more attention to details in which they are able to carry out their activities on their own.

(3) Quick completion:- Due to use of tab, laptop or notepad instead of pen and pencil, students complete their tasks in less time.

(4) Vocabulary:- Active online screens help students improve their language skills. Through online study material they learn new words and expand their vocabulary.

(5) Learning from own potential:- Sometimes students may hesitate to ask their questions to teacher during training in the classroom, but through online education, even if he does not understand anything at once, he can join the recording session to wipe out his dilemma.

(6) User Friendly:- The best thing about online education is that it's user-friendly wherever you are, you can read your course very easily

(7) Useful for backward students:- through online education which makes students feel uncomfortable to

communicate with the teacher in the classroom, such students will also participate in reading and do not have trouble communicating with the teacher.

(8) No need for relocation:- In online education, students do not need to relocate to get education. They can sit in the house and complete their studies with comfort. Students do not have to face the problems of rain, traffic and lack of means of transport and other problems to register their attendance in school.

VI. ONLINE EDUCATION IN INDIA

The corona virus has affected almost all areas of the human race, so how can the education world remain untouched by it. The central government has started working on an online scheme to read India for no harm to the world of Education. The scheme seeks to complete the teaching work of all cities and rural areas. The government has the idea that young students are the future producers of the country, so all students should have a smooth education, although the results have not yet come because most of India's population resides in the villages and it is a big problem to reach the scheme

VII. IMPACT OF ONLINE EDUCATION ON STUDENTS FROM URBAN AREAS

At present as the education scheme is being run through online education, its operation in urban areas is being seen in a very systematic manner as both parents and students from urban areas are fully aware of the online education. At present, teachers have been teaching through smart classes in schools, so they are not facing any kind of huge problem in imparting online education.

In urban areas, the technical system is available to almost everyone like laptop computer mobile, etc., mostly available at home, so students from urban areas are able to take the most advantage of this system.

The assessment of many schools and colleges has also shown results that online classes are being conducted at a given time, just as schools and colleges are run by Time Tables. Each teacher is taking lessons like class, giving class work & home work and taking the in a very interesting way.

Impact of Online Education on the Students of Primary Class:-

Students of class one to fifth are younger in age, students of this age can play games on mobile, but adding and engaging with Jhoom classes is a very big problem. A lot of students are also happy with the traditional way of not running the class because they do not have to go away from their parents. The education of students of these classes is being conducted through WhatsApp. Everyday homework comes from WhatsApp. Schools homework is being given on daily basis but some schools are giving weekly homework to their students.

The responsibility for the education of primary class students is mostly on parents, which is the most challenging task because parents have to do their office and other household activities and are also facing a huge problem because of the low number of mobiles, they should do their job or concentrate on the education of children.

Impact of Online Education on the Students of Junior Classes:-

Students of classes 6 to 8 are seeing great enthusiasm in getting education through online education system. Because the students of this class know how to run a mobile well, due to which they are enjoying a lot of education and are very enthusiastic. Students are running their classes very easily through Zoom app or Google Meet app. There is more enthusiasm among the students of this group who have school phobia, through this new system they are asking their problems with their teacher without any hesitation. It seems that the study graph of such students are quiet high. Online education needs personal laptop or android mobile is required to conduct/study the online classes which is easily available nowadays to almost everyone but in this group some students are facing problems for getting online education because they don't have laptop or android.

Impact of Online Education on Students of High Level Classes:-

Online education of students of this class is a normal activity as all the assignments of students of these classes are given through online and they submit the assignment online. The students of these classes are very disappointed about their studies because of the lock-down, all the coaching centres and tuition, etc., have been closed due to which they are not getting any help in the studies. The problem of these students is not being solved which is a matter of concern.

VIII. IMPACT OF ONLINE EDUCATION ON STUDENTS FROM RURAL AREAS

In India, 80% of the population lives in villages and most of the people there work as agriculture. The life of students from rural areas operates in a very simple manner. With the tireless efforts of the Government of India, efforts are being made to make everyone literate by running a campaign like Sarva Shiksha Abhiyan and Beti Bachao Beti Padhao. The reason for the campaign of education in rural areas is also because the poor people are engaged in two-time meal for themselves instead of taking education.

Under the free education campaign for students in the rural area school, all education related materials such as uniforms, books and scholarships, as well as their lunch arrangements have been made by the government.

At present, normal life has been disrupted due to lock-down situation while it is a challenging situation for the government to operate education system in rural areas as hardly 20 to 30% of the people in the village have Android mobile phones, in such a situation, it is a very difficult task to arrange online classrooms in rural areas.

The impact of the above circumstances on the mental condition of the students is mentioned below:

Impact of Online Education on Primary Class Students:-

Students of primary classes cannot be studied online because students and parents only know school education, due to such

circumstances students are not able to take education. The government is constantly making efforts for this but due to lack of facilities, they are being deprived of education.

Impact of Online Education on Junior Class Students:-

Junior class students are not fully benefited, only a few percent of students are able to join for education only through WhatsApp. Latest data shows that enthusiasm and awareness towards education, especially girls, is being seen, but due to lack of smooth facilities, all efforts are failing. Teachers are also not able to give specific information to the students through WhatsApp, due to which there is a lot of disappointment in the students. Especially the mental status of the girl students is being affected because gradually education is being seen far away from them.

Impact of Online Education on High Level Class Students:-

The only reason why high class students are unable to avail online education is not meeting the facilities. The students of this class have mobile or laptop facilities but are not able to study due to lack of light and internet facilities in the village. For higher education, most students study in the urban area and live in hostels or PG there but due to the lock-down and closure of educational institutions, those students had to come back to their villages where there is no facility to get higher education. These circumstances have a very high impact on the mental state of the students and are very concerned about their future.

IX. ADVERSE IMPACT OF ONLINE EDUCATION

Online education is a powerful medium to keep up with the changing times and to meet the goal of acquiring education, yet providing this type of education has many disadvantages for the students.

- (1) Staying in touch with mobile and laptop for a long time is a sign of an impact on both the mind and eye of the students. Many students complain of headaches and eye irritation after the end of class. In addition to joining the classroom, they have to do class work and homework both through mobiles and laptops so that they are prone to health hazards.
- (2) Due to poor network, many times the voice is not even heard clearly but the teacher has to go ahead and complete the course due to which the students are not able to communicate properly with the teacher. There is pressure on the students that if they do not understand quickly, they will be missed, due to which students do not understand the syllabus properly and stress is increased on them.
- (3) Student life is a disciplined life. Students learn to do every task over a period of time, but disciplined life has no place in online education. Its only goal is to provide education to the student, how the student is learning. Is not important. This cannot develop the personality of the students who are tomorrow's future.

- (4) Online education devices like mobile, laptop & tablets are all very expensive devices. We also need internet to operate it which are very expensive. Most of the Indian population belongs to middle class and lower class, it is difficult for them to provide such expensive equipment for all children. Many students are being deprived of higher education from this problem which is leading them to depression.
- (5) Education requires a learning environment in which the student gets a lot of learning opportunities such as cooperation, love, empathy, living in a group and a controlled environment through which all round development occurs. Through online education he is gaining an accumulated knowledge but cannot know how to use that knowledge.

Education requires interaction between teacher and student. The teacher makes full efforts to explain hard-to-hard content to students simply by example or by performance method, or to make content less and better and more attractive if something is missing, but by providing online classroom teaching, the teacher is unable to use his full skills of teaching.

Since online education has to be done by the students alone, in such a situation, if the student uses another site on the Internet then it is wrong for his future. Neither his guardian nor the teacher can be aware of his involvement with this task, due to which the future of the student can be ruined.

X. EFFORTS MADE BY THE GOVERNMENT

The government had already made an effort to connect the education system with E-education before the lock down, providing "NISHTHA" training to all teachers in rural areas including training to provide education through computers and projectors.

In order to ensure smooth running of education in lockdown, all students from Class I to VIII were provided with the said programme on Doordarshan's primary channel DD UP from 11:30 am to 1:00 pm every day from 1st May 2020.

Website of Council of Secondary Education upmsp.Edu.in provide e-book for all classes on all subjects.

The government has also endeavoured to provide excellent education by a free App "Diksha App".

Broadcasting best teachers' lectures through YouTube,

Initiation portal diksha.gov.in to provide quality education

Simultaneously, Samajik Udham Avanti has launched a free learning app called "SANKALP" for Hindi medium students of government schools from class 9 to 12. In this app, the way to solve the questions given in NCERT courses of Mathematics and Science is shown through video content, examples and quizzes are also recorded, this App "SANKALP" prepared in collaboration with teachers of government schools and Howard University.

The Avanti company has created the source code for the open source "SANKALP" app and has also launched the "SANKALP" YouTube channel for students of classes 9 to 12 which has the facility to watch free live classes. These classes will also be available on Tik Tok, Facebook and other

social media platforms. This app can be downloaded from <http://www.avanti.in> or through SANKALP app.

XI. SUGGESTIONS

Some tips to improve online education is as follows:-

- (1) Just as books are provided free of charge for providing traditional education, all students can get online education if mobile is launched with education related facilities and distributed to the students.
- (2) Fast internet is required for mobile or laptop operation to be arranged in both Village and town places.
- (3) The duration of online classes should be short and there must be some difference between the two classes.
- (4) There is also a need for an app where interaction between student and teacher is possible.
- (5) Online competition should also be held between students from time to time, making students feel enthusiastic.
- (6) Reduce the structure of the curriculum and create a common one that does not have to face any problems in teaching teachers online and in accepting student's education.
- (7) The theoretical method should be replaced with a practical method of teaching that students should also be able to act in situations like this lockdown.
- (8) Counselling classes should also be conducted in the online classroom to communicate hope and enthusiasm within the frustrated and enthusiastic students.

XII. CONCLUSION

Based on the above facts, it is concluded that keeping in mind the need of the present times, online education is the only means by which the government can continue education under a rule keeping in mind the rules of corona virus prescribed by the government. And can create a bright future for the students, but at the same time the attitude of the students has to be taken care of because if the students are not benefited by this, then all efforts will fail.

To improve this effort, it is the responsibility of all the people involved in education, not just the government, to come forward and make their full contribution in making this effort of the Government a success only if India is able to give a good future to its students in this difficult phase.

XIII. BIBLIOGRAPHY

- E.Education Wikipedia
<https://www.Franchiseindia.com>
<https://hi.quora.com>
<https://www.apnikahaani.com>
<https://m.jagran.com>
<https://navbharattimes,india times.com>
<https://sites.google.com>
<https://www.educaba.com>
 News.Paper
 Dainik Jagran

Times of india
Hindustan
Amar ujala

XIV. REFERENCES FROM ARTICLES & JOURNALS

- Alina Zapalska, (2007), "Learning Styles and online education", Department
- Abbott, L. (2005,).The nature of authentic professional development during curriculum-based telecomputing. *Journal of Research on Technology in Education*,37 (4),379-398.
- Anderson, T. (2008, May). The Theory and Practice of Online Learning. Retrieved May 15, 2010, from Aupress: http://www.aupress.ca/books/120146/ebook/99Z_Anderson_2008-Theory_and_Practice_of_Online_Learning.pdf
- Ardizzone, P. and Rivoltella, P.C. (2006), "Teachers, tutors, and mentors: new roles or professionals", in Antonio, C. (Ed.), *Teaching in the Knowledge Society: New Skills and Instruments for Teachers*, Information Science Publishing, Hershey, A, p. 101.
- Aslanian, C. (2001). You're Never Too Old... Excerpts from. *Community College Journal*, 71(5), 56 implications of online learning for educational productivity. Jessup, MD: U.S. Department of Education, Office of Educational Technolo International Journal of Public Administration, 27 (6),439-455.
- Bashir, S. (1994), 'Public versus Private in Primary Education: Comparisons of School Effectiveness and Costs in Tamil Nadu', unpublished Ph.D. thesis, London School of Economics
- Bates, T. (2005). *Technology, e-learning and distance education*. London: Routledge.q