Students Experience in Online Mode Education

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Abstract-

Education is considered base for human overall development but what when there is sudden hurdle faced to provide proper education? Covid-19 had come up as sudden hurdle to deliver continuous education to students which led to invent alternative way of online education for teaching learning, before this pandemic no one had ever thought that one day there will be a revolutionary change in teaching learning method, as Covid-19 pandemic left everyone locked in their home helplessly they had to adopt online method of teaching and learning, this research paper focuses to know students experience in online mode education, with objective of determining future of online mode education, challenges and opportunities of online education, this paper will answer students interest towards this mode of education which will help to forecast future opportunities for blended mode learning also. Study of this research paper reveals that there is fair possibility for blended mode of education in near future as most of the students seems satisfied with online mode of education.

Key words- Online mode education, teaching learning, blended learning,

Introduction-

In India From Vedic days to today's technological days one thing has not been changed that is the Importance of Education, however education method and scenario is not same as it was in earlier days of education system, The Education system has developed considerably from the Vedic times to now only for more better. In current scenario computer, Mobile, Laptop and internet has become innovative mean for teaching learning and Covid-19 pandemic has given pick to its usage, computer networking began in the 1960s with the invention of the internet and now it has become an integral part of human life. India has achieved exponential rate of growth in usage of internet and smartphones, rise of internet has transformed the life style of Indians, economic range of smartphones and budgeted internet plan has brought number of opportunities for all age range of people, while observing the immense popularity of digital technology in India "Digital India" Initiative is taken which comprises various projects related to health, employment, labor, education etc. Various colleges and universities offer online correspondence courses as a part of Digital India project, So many online certification and skill development programs are being provided through SWAYAM, NTPL, COURSERA and many more portals, Recent outbreak of Covid-19 has shaken the whole world and Education sector is not untouched from this outbreak it has drastically affected the education system to both school and college students and led to lock the schools and colleges down and left the Schools, Colleges, Institutions, educationalists, teachers, professors and to students to adopt online mode of teaching learning, which brought an opportunity for blended mode education in near future as the students and teachers are now habitual with online mode of teaching learning, As per a report released by KPMG India and Google, online education in India has witnessed a magnificent growth of eight times in three years from USD 247 in 2016 to USD 1.96 billion in 2021. So the market for e-learning is predicted to grow multiple times in the coming years. It is all because of Internet penetration, Smartphone penetration, Flexibility of time, Quality education, Government initiatives, and Affordability online mode of education is becoming popular in our country, this research paper aims to know about school and college students experience in online mode of education which they had to adopt for their study, to know about their experience questionnaire method is used prepared in Google form and sent it randomly to various college and school students who

recently completed their course through online mode of study in academic session 2020-21 in Chhattisgarh state. On the basic of students experiences the challenges and opportunities for blended mode of education tried to be known in this research paper, questionnaire is send to about 100 students by E-mail and WhatsApp out of them 60 students have filled the questionnaire so this study is based on the limited number of students, outcome of this study may vary if sample size get increased.

Objectives of the study

To know Students, Experience in online mode education.

To study various challenges and opportunities in online mode education.

To seek the opportunity for blended mode teaching for educational institutions.
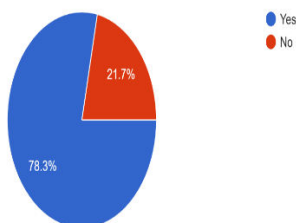
Research Methodology

The study is descriptive and conducted to understand its relevance of online mode of education for students point of view further analyze various challenges and opportunities of online mode education, The study is based on both primary and secondary data, primary data is collected through questionnaire method, questionnaire is sent randomly to various college and school students studying in Chhattisgarh, Google form is used to prepare questionnaire, for secondary data Journals, websites, research papers have been studied.

Data Interpretation

On the basic of responses of Question which was asked in questionnaire we interpret following result

Did online study help you to manage your study in covid-19 pandemic ? (covid-19 के समय क्या ऑनलाइन शिक्षा पद्दति आप के लिए सहयोगी सिद्ध हुई ?)
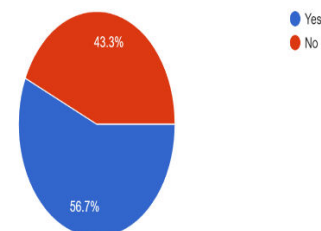60 responses

Interpretation- 47 students out of 60 thinks that online study helped them to manage their study during covid-19 pandemic, which means online mode education has proven successful in short run, but 13 students which comprises 21.7% respondents are not seems happy with online study which is a matter of concern.

Did you face problems using technology while your study ? (क्या आपने पढ़ाई के दौरान तकनीक का उपयोग करने में समस्या का सामना किया?)
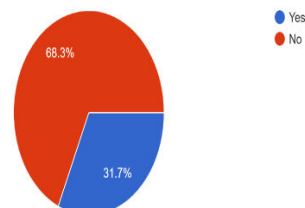60 responses

Interpretation- 26 out of 60 respondent students faced problems during online study which is not a good sign 43.3% students facing this problem it is because of low connectivity and network issue but on the other hand 56.7% students means 34 students out of 60 never faced any problem while online study which is positive sign further it can be improved in more extent.

Did you feel online education gave you equal satisfaction as offline education?(क्या आपको लगता है कि ऑनलाइन शिक्षा ने आपको ऑफ़लाइन शिक्षा के समान संतुष्टि प्रदान की है?)
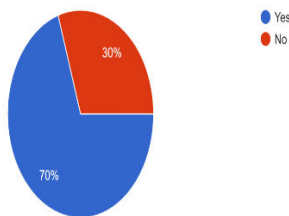60 responses

Interpretation- 41 out of 60 respondent students says that online education did not give them satisfaction like offline education which is obvious due to various limitation of online mode of education like no face to face contact and class room environment and exposure, discipline etc, while 19 out of 60 respondent student believe that online education gave them equal satisfaction as offline education, which

means if students are mentally prepared with the limitation of online mode of education then they can definitely take positive advantage of online mode of education and in near future they can be encouraged towards adopting blended mode of study also.

Do you feel online education was the best alternative for study than no study?(क्या आप को लगता है की ऑनलाइन शिक्षा एक बेहतरीन विकल्प रहा , अपितु बिना शिक्षा के ?)
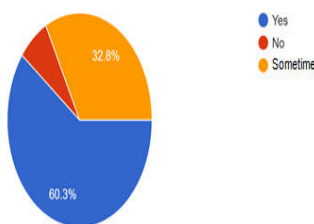
60 responses

Interpretation- 42 respondent students which comprises 70% of respondents believes that online education is the best alternative way for study than no study which reflects that students are now adopted this alternative mode of study but still 30% of students don't think in this way.

Do you use youtube and other platform for your study? (क्या आप अपने अध्ययन के लिए youtube और अन्य प्लेटफॉर्म का उपयोग करते हैं?)
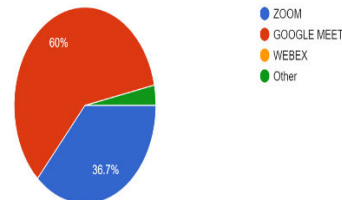
58 responses

Interpretation- To know about students internet usage habit for their self-study this question is asked and 35 students out of 60 comprises 60.3% respondents already watch videos in Youtube for their study and 19 students comprises 32.8% sometime take help of Youtube for their study, it indicates that students itself adopting online education platform which making them habitual of using online mode education and adopting this transformed education system.

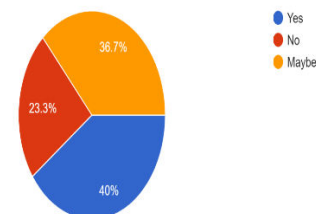Which application you feel more better for study ? (अध्ययन के लिए आपको कौन सा Application अधिक अच्छा लगता है ?)

60 responses

Interpretation- For online study 36(60%) students responded that for attending online classes Google Meet Application is better and after Google meet Zoom application is preferred by students, which means in future Google meet application should be given first preference for conducting online classes.

Will you prefer online based education in future along with offline education?(क्या आप भविष्य में ऑफलाइन शिक्षा के साथ-साथ ऑनलाइन आधारित शिक्षा को प्राथमिकता देंगे?)

60 responses

Interpretation- 24 respondent students are agree for blended mode of education and 22 students responded Maybe which means they are somewhat agree for blended mode of education which means, online plus offline both mode which is also called hybrid education system must be introduced by Higher Education/Universities etc, which will open up door for new dimension education for students for their study.

Suggestions given by students

Students those who filled suggestion box they had various suggestions which I am going to past as it is here-

Student 1- Improve the Connectivity.

Student 2- Online classes are so helpful its best alternative for study.

Student 3- Online education is needed when there is lockdown else offline classes are best.

Student 4- in future the facility of both online and offline should provide to student

Please increase quality of online teaching and there is lot of network issue in our area so very hard to join class.

Student 5- Please helps those students who don't have mobile internet facilities....or who live in village.

Student 6- Teacher should give some notes while they teaching us.

Student 7- In this pandemic times it will be right that we stay safe in our homes and also keep safe others And do proper study at home. but when things will get normal after vaccination I think offline classes is better option because it has a different level of satisfaction and understanding when we learn things in front of our faculties along with being a disciplined student and we been punctual for our studies and faculty Also watch there students performance level in classroom But still in this times online study is better than offline classes. It's very helpful ,thank you!

Student 8- Thoda aur behtar kiya jana chahiye online class ko (Online classes should be more better)

Student 9- In online exams please give us more time to submit the answer sheet through courier or post

Student 10- Teachers should prefer quality

After going through above suggestion given by students we can summarize that some students still facing connectivity and network problem specially students attending classes from villages, some students even don't have smartphones and internet facility in villages, students think that online classes are helpful and best alternative for study and in future both online and offline facility of study should be provided to students with increase quality of online teaching, students this move is positive sign for blended mode teaching learning, some students feel that they should be provided with proper notes while teaching only oral presentation is not

enough audio visual presentation must be used while class and after class same notes should be shared with students also, some students says in this pandemic time it is good to go with online classes but once pandemic over again offline classes should be there as it gives them discipline and improve their performance level, some students have problem with online mode examination they feel that online mode exam is giving equal chance to all students to get good marks which is not good for those who study hard there is no fair competition among them and they also says they should be given some more time to submit their answer sheets through courier or post.

Conclusion

From study of Students Experience in online mode of education we came to know that online mode of education has been proven best alternative of offline face to face education, students are interested for blended mode of education in near future, only some improvement in network and in class content are required then in near future school and colleges will be having more opportunity to get a greater number of students admitted in their institution. To stop corona virus to get spread schools and colleges have adopted online teaching as a primary mean, students and teachers have now become very much familiar with online mode teaching learning, most of the students have been showing positive attitude toward online mode of education, there is possibility that after the COVID-19 pandemic settle down, we may see the hybrid education system which is also called blended mode of teaching learning.

Refernces

Research Papers-

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Link-

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