

A STUDY ON DIGITAL LEARNING FOR MEDIA STUDENTS IN THE COVID-19 OUTBREAK

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ABSTRACT

Digital learning is the process to provide knowledge, values and behavior with skill to anyone thorough new media. Digital Learning is a new media communications method which is done by multimedia devices like mobile phones, tablets, laptop etc. In this Digital learning process the most important tool for students are Google Classroom, Google hangout, podcast, zoom, Skype and so more similar applications. Around the world due to the COVID-19 outbreak every educational organization use these application to teach their students and give useful knowledge to them. To solve the queries and other study related problems teachers are using these application in India also. The methodology used in a study on digital learning for media students in the covid-19 outbreak is descriptive in nature and to analysis or understand the process of Digital learning for media students and about the problems and suggestion they faced during their Digital learning period. The results demonstrate that a study on digital learning for media students in the covid-19 outbreak increases the digital learning process among students and its attract students to take classes but they are facing many problems in that COVID-19 Outbreak.

KEYWORDS: New Media, Digital learning, Online Class, Covid-19

I. INTRODUCTION

The Word Digital learning is the blend or mixture of two different words. One is “Digital” and other one is “Learning”, both the words have different meanings. The word DIGITAL usually refers to the digits or we can particularly say binary digits. But on the other hand the word LEARNING refers to the process of acquirement of new, improves and existing knowledge, life, values, behavior, choice and skills.

The blend of these two words make a new word called Digital Learning. When these two words merge together and make word Digital learning that make a new definition which directly indicate or refers to the inclusive of technology with new media mediums like mobile phone, tabs and laptops to spread knowledge, skills, behavior and values among the students.

Now day’s Digital learning process is used by every school, college, university and other institution where teachers teach students for their better career growth. This digital learning process works everywhere around the world even in India due to COVID-19 Outbreak. First of all everyone should know about

this COVID-19 Outbreak. COVID-19 is a kind of diseases which is spread by a virus name CORONAVIRUS. This virus first case found in China in 2019 and attack humans continuously on rapid rate. This coronavirus directly attack on respiratory system of human beings and damaged slowly and slowly. Due to its first case comes in 2019 its Called COVID-19. On the other hand outbreak means explosion, this coronavirus explosion in such a way which attack around the world and effect people. Due to it thousands of people were die and in lakhs people are suffering from these disease. This COVID-19 outbreak damages the world economy and every business also.

The most important thing which is affected by it is education sector. Students suffers from education and examination also. To avoid these problems many institution start Digital learning or E-learning programs for students. Few of the top most universities of India leave Traditional learning and adopt Digital learning for student's safety from that Covid-19 and start Digital learning method for teaching learning process for students.

In case of Media studies, media educators also adopt Digital learning method and start their teaching learning process. Media students also attend online class to continue their study and clears their doubt through this Digital learning. Media students and teachers are using all the new media platforms like Skype, Youtube, Google drive, Google Classroom, Google hangout, Zoom application, Whatsapp, and so many other similar web sites and applications. Digital learning is a boon for students and teachers in this COVID-19 outbreak to complete courses and also solve the student's quires and problems also.

II. PURPOSE OF THE STUDY

The objective of the study was mention under:-

- Find Out the problems faced by students at the time of Digital learning for completing their course.
- To check out the Media students view points towards the Digital Learning
- To find out the best medium for students to grab knowledge.

III. REVIEW OF LITERATURE

The purpose of this section is to find out the similar studies in case of Digital Learning or online Learning in Similar condition either it was related to any crises or related to any disease like COVID-19. The main focus is to determine how Digital learning create impact on students and how its impact on student attention to grab the knowledge. In this outbreak the role of Digital learning and its importance for students because how they learn technical aspects of their course like photography lighting techniques for indoor shoot and editing of photos or videos. Without the use of equipment it's very difficult for student to do practice of these techniques. On the other hand there are several courses

also in which technical knowledge is also important but, it's create problem for student to learn without instruments and equipment.

(Chitkushev, Vodenska and Zlateva, 2014) Analyzed that there were several problems in digital learning method. In this digital learning method the most important thing is satisfaction of student which was missing. Sometimes students were not satisfied with instructor or sometime with courses. Due to it Students class performance and grades are affected. So the satisfaction rate is important factor for the students. It should be in that digital learning method.

(Lin, M., Chen, H., & Liu, K. 2017) Analyzed that few problems comes in front of teacher to adopt this Digital Learning method like computer software and hardware. There was no doubt that students and teachers were accepted this advance technology for teaching learning process. But, also want to enhance the traditional method of teaching and development of modern classroom to increase professionalism between students and teachers.

(Mashhadi, V., &Kargozari, M. 2011) Analyzed that Digital Classroom is reduce the gap of information and knowledge in between students and teachers. But, it's important that there should be a good internet connection with computer systems. In that study, researcher also found that for starting any course from any university or institution, student don't need to move from that city, the expense rate of education reduce in comparing to offline courses. Hence Digital Classroom is a time saving technique to take and receive education from anyplace with low expenses. It's good for student o learn new things form their own place. They do not need to move for that, they clears their quires with their teachers or instructors online anytime.

IV. RESEARCH METHODOLOGY

The present research is descriptive in nature in which attempt has been made to describe the study on digital learning for media students in the covid-19 outbreak. The Data use for this study is primary in nature and for using survey method a questionnaire was distributed to collect the data. The sample size of 100 students as a participants are taken within the sampling regions was selected on the basis of convenience from the Chandigarh University. The sampling unit for "A Study on digital learning for media students in the covid-19 outbreak"are the Students of Chandigarh University as these students are enrolled in regular course of Journalism and Mass communication from the university and regular in classes and also active towards Digital learning.

Detailed Statistics

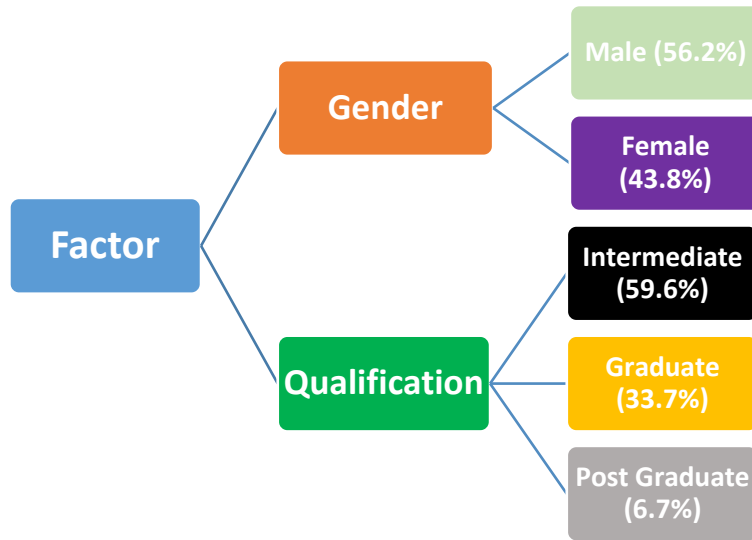


Chart 1 Sample Description

Source: Prepared by author

Chart 1 shows the sample description in form of Gender as well as education qualification. That clearly shows the data has been collected from a well appropriated sample.

V. RESULTS

The Selected sample was analyzed first on the basis of use of New Media by participants and how much they use new media. It found that 98.9% participants use new media and only 1.1% are not using it. But when the result comes of the second question how often you use New media than results clearly shows that 85.4% participants use it on daily basis and reaming use it twice a week wither on weekly or fortnightly basis.

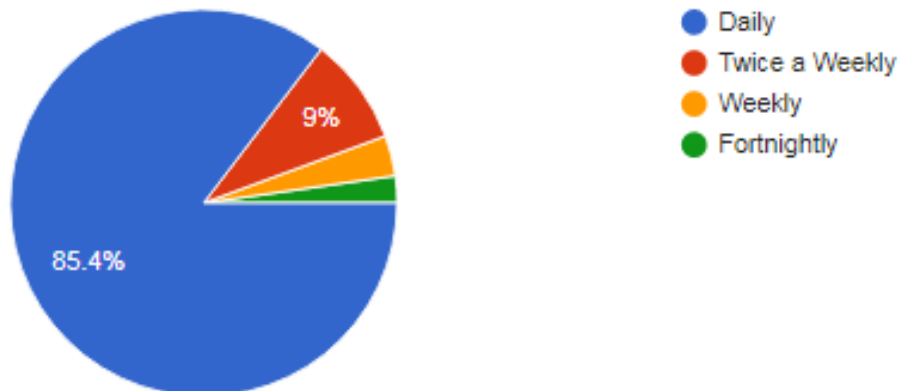


Figure 1 chart shows the use of new media by participants

When the question comes in front of respondents that do you know about Digital learning? Then it found that 97.8% know about it and only 2.2% don't know about it. And it's good for media students that they know about new media and digital learning.

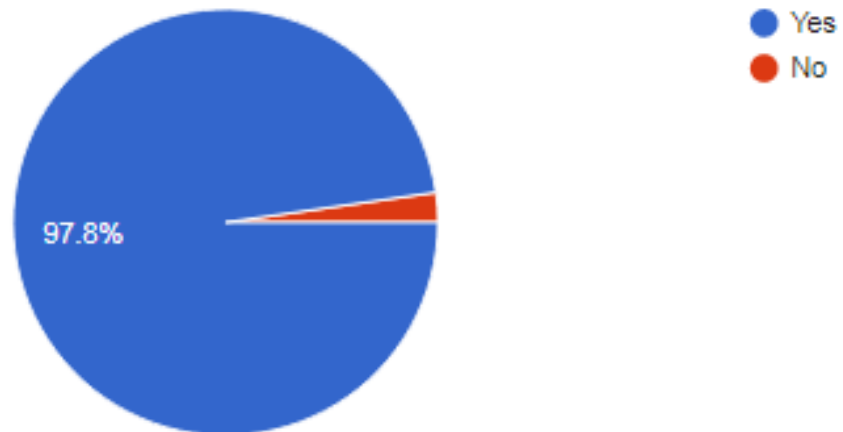


Figure 2 charts shows how many media students know about Digital learning

On the other hand when the question raised in front of respondents that Which New Media Platform for Digital learning you use more? Than respondent shows their interest towards Skype class means 74.2% respondents use Skype or 19.1% use Google Classroom and remaining use Google hangout, Zoom and podcast for digital Learning.

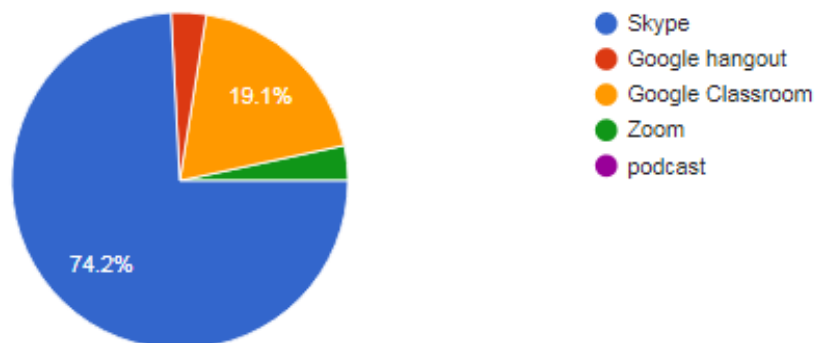


Figure 3 Description about use of different Digital learning platforms.

When the question from respondents about their experience in case of digital learning in this COVID-19 Outbreak? Than 59.6% responses are neutral, only 25.8% are satisfactory and remaining 14.6% are unsatisfactory from it. That means either they are facing any kind of problem by which only 25.8% are satisfied from Digital Learning.

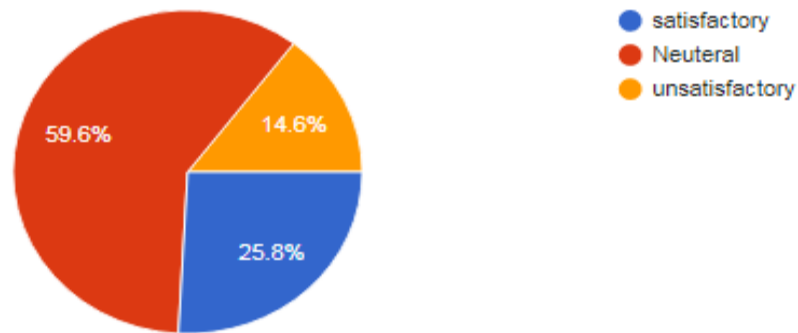


Figure 4 shows the experience of respondents towards digital learning

According to Figure no-4 as only 25.6 % respondents are satisfied and other are not. When the question raised from the media students to find out why they are not satisfied with digital learning than the responses comes and shows that 78.7% facing technical problem which was related to internet and only 18% mention that due to interaction problem they are not satisfied with Digital learning.

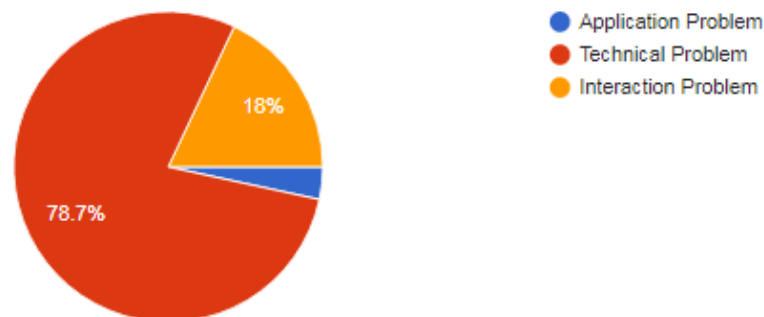


Figure 5 shows which type of problem faced by the media students at the time of Digital learning

When the next question raised and asked from respondents that do you think that Digital Learning Method is better than Traditional Learning Method? Than in result 61.8% Respondent said no it's not better than traditional learning method, 27% said maybe it's good and only 11.2% respondents said its good for learning.

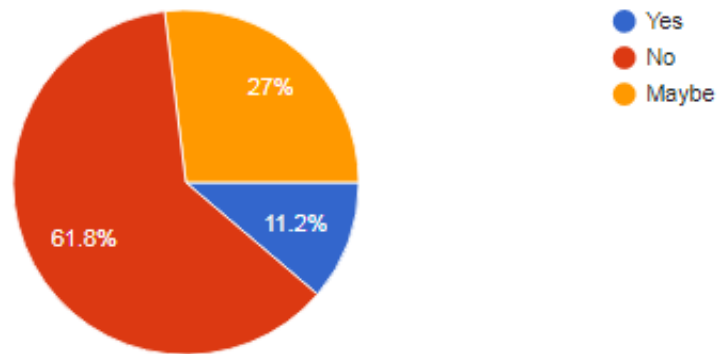


Figure 6 show how digital learning method is better from Traditional learning method.

After looking this COVID-19 Outbreak when the question raised from the respondents that in this covid-19 outbreak digital learning is the only way to grab knowledge than 78.7% said it's the only way to grab the knowledge and remaining 21.3% said no it's not only the way to grab the knowledge. But when the question came in front of respondents that in this COVID-19 Outbreak Digital learning is good and safe for you rather than the Traditional Method of teaching? Than 56.2% respondents said yes its good but 28.1% respondents are not sure that it's good they think maybe it's good or safe and reaming 15.7% respondents think it's not good than the traditional method of learning and safe.

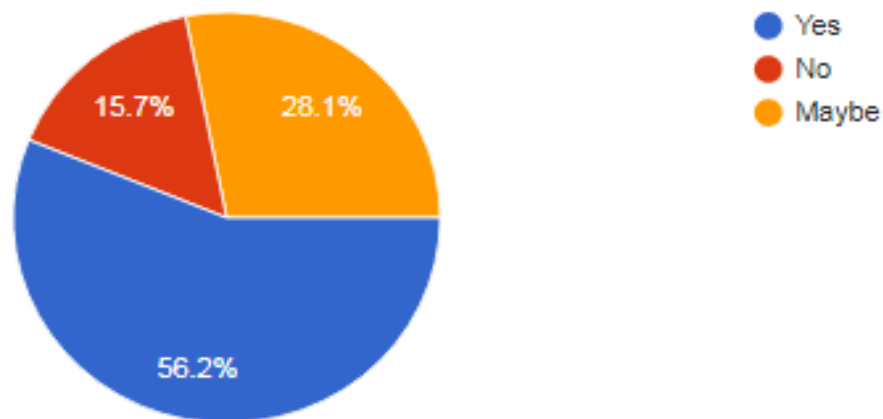


Figure 7 shows how many respondents think it's safe and good for knowledge

When the question raised do you want to give any suggestion to improve that digital learning? Than the different problems and suggestion comes out on the respondent's side. The most repeated problem and suggestion is there should be a good internet connectivity in every area of the country, if we focus on digital learning method of teaching and learning. Than the other suggestion from respondent's side is there should be small group for that online classes by which the interaction level between teacher and student is good.

When the question Do you think that the online assignments and practical's completing task gives you a new experience in this COVID-19 outbreak? Than the 64% respondents thinks that they get new experience and learn something new, 25.9% respondents think maybe they get new experience and reaming 10.1% respondents said they didn't get new experience from this in that COVID-19 Outbreak.

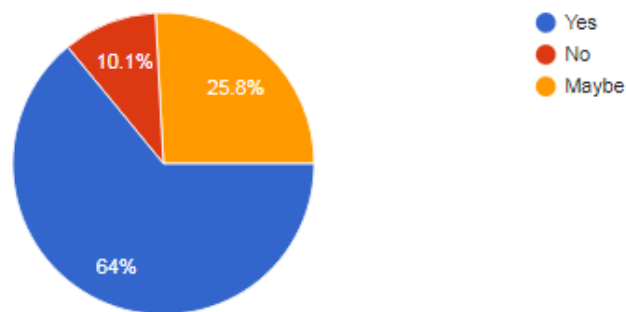


Figure 8 shows the experience percentage of respondents

On the other side when the question came in front of respondents that which types of experience you have in this COVID-19 Outbreak? Than the most of the respondents said experience has been great as it restricted many of their time wasting activities and went on to reinvent themselves with productive activities. Few of students think that the experience during COVID-19 Outbreak was quite productive, Blissful, and a step towards reinventing yourself and also good to learnt lot of patience and discipline and also spent time of knowing themselves better.

The one more question asked from the respondents that do you think that digital learning creates any impact on students. Than 50.6% respondents said the impact of digital learning is directly on them in a good way and they learnt lots of thing form it. 36% respondent said maybe the impact of digital learning on them and reaming respondent think they have not get any impact from digital learning.

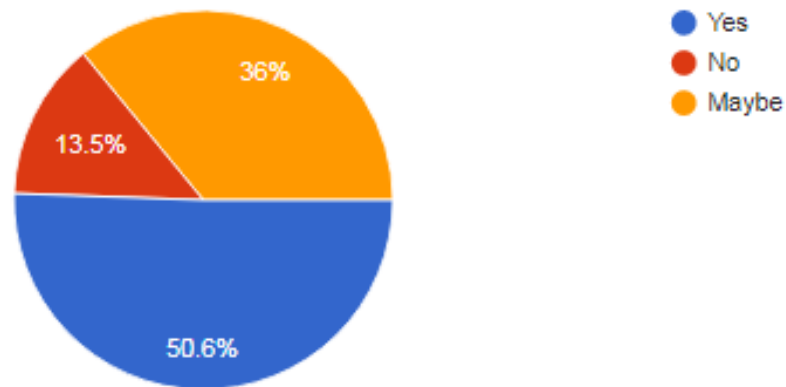


Figure 9 shows the percentage of digital learning creates impact on students

When the Question asked from respondents about the opinion on digital learning? Than media students said it's a great experience for them in this COVID-19 outbreak to continue their study. Respondents also said Digital learning is the way of grasping the knowledge about various things that you want to learn about and also it gives the user to clear his/her doubts with the means of digital and electronic medium. But, few of respondent said it's not good as compare to Traditional method of teaching learning process. Respondents also think that in the time like emergency and crises or problems like COVID-19 it's the only best medium to learn lots of thing from your teachers and instructors.

VI. CONCLUSION

The present research on the topic "A study on digital learning for media students in the covid-19 outbreak" finds that Digital Learning is good only in the COVID-19 Outbreak to safe the students but on the regular basis Media students think that it's not good for them. They prefer only traditional Learning process because they think that practical subject on which they required equipment and instrument for practical, that not possible in Digital Learning process. Respondents also said in their responses that traditional learning method is good for interaction with teacher also as compare to Digital Learning method. The other big issue came from the respondents side during the research was technical problem. Due that technical problems students were unable to grab complete knowledge which was provided by teacher at the time of online class.

There is no doubt that the knowledge provided by teacher through Digital Learning method at the time of COVID-19 Outbreak is good for students, but they prefer Traditional method for teaching learning process. Hence, Digital Learning is only good at the time of COIVD-19 Outbreak for student's safety and protect them from this corona virus. But, on the regular basis it's not good for teaching learning process.

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