



IMPACT OF ONLINE LEARNING AMONG THE COLLEGE STUDENTS IN TIRUCHIRAPPALLI CITY

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ABSTRACT

This study enlightens how the online learning brings out impact for students achievement, 60 students in Tiruchirappalli as participant in this study. The descriptive qualitative was used as method of the study. Based on the result of questionnaire, 80% of online learning is interesting for students. 65% of students answer that online learning class are easier than regular class and 5% answer not. 85% of students always prepare their learning with taking notes or record it. 90% of students answer online learning practical for them. When talking about the time of online learning 7% of students feel disturb and hurry but 70% are not. 75% of students ask that online learning is cheaper than they should go to class, because they need to pay for bus fare, lunch, clothes etc. 68% of students always join discussion along the online learning. 75% of students feel more confidence joining online learning than face to face in class. That's why 60% of students think online learning can improve high quality of learning. And 70% of the teacher always accommodates their students in learning. They teacher also give them feedback after they send their assignment and more of the students feel more confidence with online learning. In summary, online learning provide students practical and flexible way in learning, it also make them more creative and active. Online learning give them some benefit in learning.

Key words: Online Learning, Benefit of Online Learning, Information and Technology.

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1. INTRODUCTION

The rapid growth of information technology support online learning possible. Teacher and researcher were very interested with online learning in improving students' achievement.

Lynch (1999) said that online learning contents educational experience materials and it brings out effect for new age learners life, the life of their teachers, their families, the community and the institution (Gopinath & Chitra, 2020).

Online learning is a form of distance learning or distance education, which has long been a part of the American education system, and it has become the largest sector of distance learning in recent years (Bartley & Golek, 2004; Evans & Haase, 2001).

Online learning becomes most popular form of distance education today. In this study explore about students' experience of online learning and how it bring advantages or disadvantages for them (Gopinath, 2020a). As in Steam article explain that online learning which often referred as e-learning is one of the type of distance learning where the teacher and learner can place anywhere. There are several types of Distance learning today: correspondence courses (conducted through regular mail with little interaction), telecourses (where content is delivered via radio or television broadcast), CD-ROM courses (where the students with static computer content), Online Learning (internet-based courses offered synchronously and/or asynchronously), and Mobile Learning (by means of devices such as cellular phones, PDAs and digital audio player like iPods or MP3 players).

Online learning provided an excellent method of material delivery unbound by time or location allowing for accessibility the instruction at anytime from anywhere. Learners find the online environment a convenient way to fit education into their busy lives (Gopinath, 2020b). There some benefits of using online learning from some researchers. Some of the main advantages of online learning includes (Stem): convenience, enhance learning (it increased understanding of course content, more meaningful discussions, emphasis on writing skills, technology skills, and life skills like time management, independence and self-discipline), leveling of the playing field, Interaction (it will increased student to teacher and students to students interaction and discussion, the students more active than passive), Innovative Teaching (OL focused on student centered where it increased variety and creativity of learning activities), Improved Administration (Time to examine student work more thoroughly; ability to document and record online interactions; ability to manage grading online), Savings (Accommodate more students; increased student satisfaction), Maximize Physical Resources (Lessen demand on limited campus infrastructure; decrease congestion on campus and parking lots), and Outreach (Give students options; reach new student markets; appeal to current students thus increasing enrollments) (Gopinath, 2020c).

One benefit of online learning concerned with its effectiveness in educating students, its use as professional development, its cost-effectiveness to combat the rising cost of postsecondary education, credit equivalency at the postsecondary level, and the possibility of providing a world class education to anyone with a broadband connection (Bartley & Golek, 2004; De la Varre, Keane, & Irvin, 2011; Gratton-Lavoie & Stanley, 2009; Gopinath, 2020d; Koller & Ng, 2014; Lorenzetti, 2013). Meanwhile, Agarwal and Pandey (2013) explain that e-learning become the method of training teacher in educational field, here are some benefits of e-learning when it compared with traditional methods: e-learning is cheaper than traditional methods of teaching because it doesn't need paper or pencil and it can be do in any place and any time; e-learning is more flexible environment for students; and personalization means that in e-learning the training material is not chosen by teacher or some organization and can help students to obtain their own requirement of knowledge (Gopinath et al., 2020).

2. LITERATURE OF REVIEW

A study conducted in Tehran Alzahra University by R. Safiyeh tried to investigate the relation between the e-learning and motivation for the students. The study uses questionnaire based survey and the university students as respondents, quantitative methods like person correlation

was used to understand the survey findings and form a relationship between the dependent and independent variables for the research. The findings suggest that motivation of the students is affected by e-learning significantly. But the study has many limitations as it is based on a single university and uses no interviews; hence, the findings are not supported by corroborative evidence of face to face interviews or a global audience (Safiyeh R. Harandi, 2015).

English as an international language is used officially for international trade, businesses, learning and higher education. It is impending on students from non-English speaking countries to be conversant with English in order to smoothly learn and do business with their counter parts in other countries. A study based in Kingdom of Saudi Arabia by Intakhab A. Khan addresses the usefulness of e-learning in English education for Saudi students. It says that the involvement of the learners is an important aspect and e-learning through its innovative methods helps students relate to the techniques with ease. Resource generation, usefulness and effectiveness for students were some of the factors that were highlighted by the study as a mark of success of e-learning in English language for students in Saudi Arabia. The study has limitations of using only a specific country for the research base (Intakhab A. Khan, 2016; Gopinath, 2020e).

3. RESEARCH METHODOLOGY

In this study descriptive qualitative design where 60 students as participants from Tiruchirappalli City were given a questionnaire as an instrument to dig up, how their teachers deliver their material in online learning, the process of online learning, and the effect of online learning to the students achievement. The questionnaire contains 13 items. It divided into open ended and closed ended questions for teacher. Likert formatted test was used in this study. This study used a Likert scale of 1-5, with the value of 1-strongly disagree, 2-disagree, 3- neutral, 4-agree, and 5-strongly disagree. And open ended questionnaire explained.

Limitations of the Study

1. The study is confined to Tiruchirappalli City
2. The study is done on the basis of the data provided by the respondents.

4. ANALYSIS AND DISCUSSION

Table 1 The Result of Students Questionnaire

The questionnaire items	Student's Result				
	1	2	3	4	5
Online learning is interesting for you	-	3%	5%	80%	2%
Taking class online easier than a regular class	-	5%	30%	65%	10%
I always prepare myself before learning with making notes or record along online learning process	-	-	11%	85%	4%
Online learning practical for me	-	-	10%	90%	-
The time of online learning for you, Its disturbing you, make you in hurry or. etc.	-	23%	70%	7%	-
The cost that I should pay in online learning cheaper that you should go to campus	-	10%	15%	75%	-
I always join discussion about the topic of course	-	2%	20%	68%	10%
I felt active and confidence with online learning	-	-	2%	78%	20%
I think high-quality learning can take place without interacting with teacher and students face-to-face	-	15%	25%	60%	-
Teacher accommodate in online learning	-	-	30%	70%	-

5. FINDINGS

Based on the result of questionnaire

- 80% of online learning is interesting for students, only 3% they are disagree.
- 65% of students answer that online learning class are easier than regular class and 5% answer not.
- 85% of students always prepare their learning with taking notes or record it.
- 90% of students answer online learning practical for them.
- When talking about the time of online learning 7% of students feel disturb and hurry but 70% are not.
- 75% of students ask that online learning is cheaper than they should go to class, because they need to pay for bus fare, lunch, clothes etc.
- 68% of students always join discussion along the online learning.
- 75% of students feel more confidence joining online learning than face to face in class. That's why 60% of students think online learning can improve high quality of learning and 70% of the teacher always accommodates their students in learning.
- The students answer about "the problems that they face during and after online learning"
- 80% of them said that it correlated with the signal of internet, because most of them are stay in the village.
- In questionnaire about teacher deliver the lesson very short and few, how do you solve it" 70% of students answer they need to explore by themselves to find the solution about the material given by the teacher.
- And for last questionnaire "did your teacher always give feedback after you send video or assignment", 65% of their teachers give them feedback about their assignments.

6. SUGGESTIONS

The researchers believed these findings suggested that

- More mature students with better independent learning skills were better candidates for online learning (Gopinath, 2019b).
- Online learning will create confidence among the students if they were independent.
- High-quality learning can take place without interacting with teacher and students face-to-face if it was done as per the provisions.

7. CONCLUSION

We could not deny that method of teaching will be change faster. Though that we felt that traditional teaching and learning are better, but technology change it. Teacher should always prepare themselves for the changing ways of teaching (Gopinath, 2019a). They need to be creative and find the effective method in teaching their students. Online learning brought out effect for students achievement. It has various benefits over the traditional techniques of learning. A lot of the students are attracted because of it flexible, although they need pay for the cost to use the internet (Gopinath & Poornapriya, 2020).

SCOPE FOR FURTHER RESEARCH

For future research a comparative study may be done regarding online education and offline education and impact of online education system.

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