
A study on online teaching and its impact on learning

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Abstract: *Due to some unavoidable circumstances colleges and universities should incorporate online teaching programs into their curriculum, it's important to know the advantages of online teaching, problems that particularly occur regarding participation i.e. face-to-face (f2f) teaching and learning processes. The aim of this study is to supply understanding of how the web teaching has impacts on thinking, understanding and implementation of concepts by the scholars.*

Online teaching should facilitate conditions that promote student in active learning.

There are three trends for a control on the themes:

- 1) A drastic shift focused from teaching and learning to active participation and hearing*
- 2) Use of the of technology and media for its awareness and effectiveness and*
- 3) Attendance in classroom is extremely challenging*

Keywords: *Online Teaching, Media, Technology, Innovation*

I. Introduction:

1. Online Teaching:

It is well said that great teaching can happen anywhere from ever where, but online teaching requires different skills, knowledge, technical training and tools than in a very traditional classroom teaching.

“Online learning is that the future!” This was commonly discussed before a decade. Indeed, it's actually this need at this.

It is the urgency for the educators to revise their culture and convey effective online learning means will remove the passive teaching and learning model. In teaching and learning process there's significant role of Internet technology. The issue is of a way to effectively use technology to show, but the educators acknowledge the present scenario.

Limitations and considerations for online teaching and learning

- Access to technology- The technology literacy is poor students and teachers.
- Access to the net – the price of the web isn't only the constraint but also there's connectivity issue in especially the agricultural areas.
- Ability to use technology and training- online teaching and learning requires the right training; practical training isn't available to students or teachers.
- Information overload- there's no proper discussion and also the vague information is discussed through online teaching.

2. Objectives:

I. To understand challenges of online coursework for learner.

II. To study the different experience of people than their at actual for online teaching and learning.

II. Review of Related Literature:

1. Xusen Cheng, Xueyin Wang, Jianqing Huang, and Alex Zarifis's article, An Experimental Study of Satisfaction Response: Evaluation of Online Collaborative Learning mainly demonstrates its effectiveness on students' satisfaction. In this paper they found online collaboration and computer-supported collaborative learning (CSCL) are the main issues in online education.

2. Jennifer LoCasale-Crouch, Bridget Hamre, Amy Roberts, and Kathy Neesen's paper titled "If You Build It, Will They Come? Predictors of Teachers' Participation in and Satisfaction with the Effective Classroom Interactions Online Courses, introduces the look of Effective Classroom Interactions (ECI). They found that the participation in virtual classroom and student's readiness is important in online teaching.

3. "Using Asynchronous Activities to push Sense of Community and Learning in a web Course". International Journal of Online Pedagogy and Course Design, 5(4), 1-13. and effective teaching methods (Tsai, 2011a), in this paper researchers within the field of online learning and online pedagogy suggest that educators should bring other innovative & feasible teaching methods and its impact on students' learning in online new learning environments

4. In the article titled Using Humorous Images to lighten the net Synchronous Learning Experience through Questioning at school, Chia-Hung Lai, Ming-Chi Liu, Chia-Ju Liu, and Yueh-Min Huang use in-class questions and if students are shown funny images; they notice that participants' expressions indicate that such style of practices helps them to supply positive response within the participants.

5. Miroslava Raspopovic, Svetlana Cvetanovic, and Aleksandar Jankulovic in this paper they found Challenges of Transitioning to e-Learning System with Learning Objects Capabilities, The authors

have discussed the benefits, disadvantages of e-learning system implementation with learning objects (LOs).

6. The article by Muhammad Ayub Buzdar, Akhtar Ali, and Riaz Ul Haq Tariq, “Emotional Intelligence plays a very important role in online learning.” They found that students’ learning performance in a web learning environment may be influenced by their readiness to adopt this innovative learning approach,

III Research Methodology:

As this research is based on secondary data, the research design adopted is descriptive research design, the available literature on online teaching and learning is studied.

IV. Importance and Scope of online teaching and learning:

Online tutoring could be a wonderful career choice to continue your profession from home or a temperate and earning money. Qualified, experienced and computer savvy teachers, professionals, college students can all be part of this profession. Compared to the 1 to 1, face to face and classroom tutoring, online tutoring has several advantages.

- **Convenience:** It’s flexible, the time, work schedule and site may be adjusted as per tutor’s and student’s mutual requirement. you'll save time as you don’t have to travel and may do from your temperate.
- **Cost effective:** The infrastructural costs of arranging a web tutorial are minimal, tutors charge lower (not every time) per hour rates for online tuition as compared to in-person sessions. In most cases online tutoring works bent be more cost effective than in-person tutoring.
- **Access to experts:** If you don’t find an appropriate tutor locally, you'll be able to select an internet tutor who can facilitate your remotely (from any location of the world). There are several

websites that has online tutoring services. you'll be able to find tutors as per your required experience and qualification.

- Recording online tutorials: one in every of the foremost important advantages of online sessions is recording. Not only does it reinforce the educational, it may also be a unique thanks to do your revisions just before the exam, providing you with a competitive edge over your peers. From tutors end, it also helps to regenerate revenue by recurring use of the recorded sessions.
- File sharing and using white board: you'll be able to receive or send any study materials, documents, and presentation through online tutoring or eLearning. Using white board gives the higher understanding of learning.
- Job opportunity: with none mobility there are noticeably flexible job opportunities available.

V. The scope of online teaching and learning:

1. Online education is reasonable than offline education.
2. It saves resources like time, money, and energy.
3. Through it, you'll be able to gain effective information while sitting reception.
4. People that are physically disabled can procure degrees and build their career through online learning effortlessly.
5. Online education is time savvy and causes fewer disturbances unlike classroom teaching because it offers live query solutions like chat box, and e-mails etc.

VI. Conclusion and Future Study

Overall, the research indicates that online coursework is challenging for learner. The coed might uniquely different experience than their at actual. This study doesn't take into consideration the trendy methods of online instructors

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