

Educational Benefits and Applications of E-learning

*Dr. Manish Bhatnagar

**Dr. Pragati Bhatnagar

Assistant Professor, Department of Education, Jain Vishva Bharti Institute
(Deemed University), LADNUN, Rajasthan. & Assistant Professor,
Acharya Kalu Kanya Mahavidhyalaya, Jain Vishva Bharti Institute
(Deemed University), LADNUN, Rajasthan: 9920824972 (M)

Email: bhatnagarmanish9@gmail.com

Received: 9 April 2016; Revised: 15 April 2016; Accepted: 20 April 2016

Abstract

E-learning is a computer based educational tool or system that enables you to learn anywhere and at any time. Today E-learning content is mostly delivered though the internet. Technology has advanced so much that the geographical gap is bridged with the use of tools that make you feel well equipped in the classroom. E-learning offers the ability to share material in all kinds of formats. E-learning provides the learners with the ability to fit learning around their lifestyles, effectively and helps even the busiest person to further his career and gain new qualifications. Conducting webinars (live online classes) and communicating with professors via chat and message forums is also an option available to users. E-learning is a strategy that assists educators to make ICT integral to learning. It is about engaging the digital generation, improving individualized learning opportunities, sparking innovation in learning & enhancing teachers' digital pedagogy. It is a transformative strategy to transition from traditional ways of working to a digital way of meaningful working, engaging and connected. Overall, traditional learning is expensive, takes a long time and the results can vary. E-learning offers a faster and cheaper alternative and potentially better. E-learning means teaching and learning with and through ICT, rather to using technology doing old things in new ways, and use technology to enable and transform teaching, learning and the curriculum. Traditional learning is expensive, takes a long time and the results can vary. E-learning offers an alternative that is faster, cheaper and potentially better. This paper discusses what is E-learning? What are its benefit over traditional learning? How the quality of Education can be enhanced through E-learning?

Key Words: E-learning, Education, Quality, Teacher, Learner

Introduction

E-learning is a computer based educational tool or system that enables you to learn anywhere and at any time. Today e-learning is mostly delivered though the internet, although in the past it

was delivered using a blend of computer-based methods like CD-ROM. Technology has advanced so much that the geographical gap is bridged with the use of tools that make you feel as if you are inside the classroom. E-learning offers the ability to share material in all kinds of formats such as word documents, pdf's, videos, and slideshows. Conducting webinars (live online classes) and communicating with professors via chat and message forums is also an option available to users. E-learning is a strategy that assists educators to make ICT integral to learning. It is about engaging the digital generation, improving individualized learning opportunities, sparking innovation in learning & enhancing teachers' digital pedagogy. It is a transformative strategy to transition from traditional ways of working to a digital way of working that is meaningful, engaging and connected. E-learning means teaching and learning with and through ICT. This means rather than using technology to do old things in new ways, we want to do new things in new ways and use technology to enable and transform teaching, learning and the curriculum.

There is a plethora of different e-learning systems and methods, which allow for courses to be delivered. With the right tool various processes can be automated such as the marking of tests or the creation of engaging content. E-learning provides the learners with the ability to fit learning around their lifestyles, effectively allowing even the busiest person to further a career and gain new qualifications.

Some of the most important developments in education have happened since the launch of the internet. These days' learners are well versed in the use of smart phones, text messaging and using the internet so participating in and running an online course has become a simple affair. Message boards, social media and various other means of online communication allow learners to keep in touch and discuss course related matters, whilst providing for a sense of community.

In the fast-paced world of e-learning the available technologies to make a course exciting are always changing, and course content can and should be updated quickly to give students the very latest information. This is especially important if the e-learning training is being given to employees in a sector where keeping up-to-date on industry developments is of the utmost importance. This is one of the reasons why many businesses are now offering training via e-learning - other reasons includes low costs and the ability for employees to study in their own time and place. Overall, traditional learning is expensive, takes a long time and the results can vary. E-learning offers an alternative that is faster, cheaper and potentially better.

Benefits of E-Learning

Whether you're a high-school teacher looking to engage your students in a more interactive way, or a corporate trainer hired by a large company to design training curricula, e-learning packs a punch when it comes to benefits that make the creation and delivery processes easier and hassle-free. Important benefits are outlined below: