

## **E-Learning: Challenging role for Librarians in the ICT era.**

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### **Abstract**

**The scope of E-Learning is getting doubled every year. This E-learning is not only for Universities and business organization but for the society as whole. The advantages of E-learning are that, tools are more accessible with respect to time, space, learners, teachers and librarians do not need to be physically present at the same location. E-learning refers to the creation, delivery and management of training in electronic environment.**

**This paper discusses the E-learning, its major issues and challenging role of librarian.**

**Key words** - E-learning, E-learning technologies, ICT (Information and Communication Technologies).

### **Introduction**

E-Learning can be defined as the learning strategy where learning process is conducted, delivered and managed using electronic media. The different types of medium which are used in E-learning are internet, CD-Rom, Online, Video, conferencing, emails and different websites.

Thus keeping this in view of E-learning has been her added as an important an important and new approach to the problem of competitiveness and innovation confronity information based organizations. It is said that E-learning aims to reduce institutional expenses while increasing institutional revenues or both.

### **Definition**

E-learning is commonly referred to the intentional use of networked Information and communication Technology in teaching and learning.

The term E-learning comprised a lot more than online learning, virtual learning, distributed learning, networked or web-based learning. As the letter "E" in E-learning stand for the word "electronics", E-learning would in corporate all educational activities

that are carried out by individuals, or groups working online or offline and synchronously or asynchronously via networked or standard alone computers and other electronic devices.

Learning facilitated by internet and www technologies, delivered via end user computing that creates connectivity between people and information provides opportunities for social learning process.

(Meredith and Newton 2003); Distance education using the internet or other information technologies.

(Watanabe 2005).E-learning & ICT "Information and communication Technologies".

E-learning is a concept derived from the use of information and communication technologies (ICT) to transform traditional methods of teaching and learning.

Use of ICT changed the situation as it offers the possibilities for capturing and delivering all types of subject content to students and teachers in distributed educational setup. The use of ICT also made possible for the learners to access most up to date information as and when they need also the opportunity to discuss with their peers teachers and librarians as per their convenience. The aim of E-learning is to replace the old fashioned "time-place content bounded learning with a "just-in-time", at-work-place", "Customized on demand" process of learning.

### **E-Learning Technologies**

There are several technologies are used in E-learning. These technologies besides other include audio and video tapes, Internet, Internet/extranet (LAN/WAN), satellite broadcast, interactive TV and CD-Rom.

### **Online education**

Traditional ways of learning are challenged by social web and wikipedia applications like wikiversity where learners teach and teachers learn in general open educational resource and open access software services creates new learning communities.

The application of communication technologies made it possible for learners to actively participate in the discussions along with other routine in learning process.

E-learning 3.0 is a learning platform influenced by the emerging 3.0 the emphasis is on creation of high quality content and services.

### **Challenging Role of Librarian in E-learning**

Role of Libraries in learning itself is established and beyond question, it hence follows that the supportive role in an enhanced form is also applicable in E-learning systems. Infact in this present online and distributed versatile, student creation learning environment, librarians have greater roles to play.

Librarians with their experience of handling content in diverse ways make available shareable learning resources to the faculty and even among the visit tuitions.

In response to importance of library and information professionals in E-learning we may observe the positions like, "E-librarian", "Cybrarian", "Web Librarian", "E-learning Information service officer", "learning object librarians", "E-learning content manager", "Information manager" and so on.

### **Conclusion**

Library services are essential components of the quality online learning environment. E-learning environments are evolving rapidly in terms of tools techniques and standards.

In this paper, we have described E-learning, E-learning & ICT, online education and challenging role of librarian.

In the future it is necessary to evaluate the E-learning library. We would also like to develop a more practical system of E-learning.

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