

## USE OF ICT, E-LEARNING AND M-LEARNING IN TEACHER

*D. Sumathi*

*Assistant Professor, Department of School of Education, Tamil Nadu Open University,  
Chennai, Tamil Nadu, India*

### **ABSTRACT**

*The present age is rightly called Computer Age. ICT can be defined as the development, application and evaluation of the system, techniques and teaching aids to improve the process of learning. E-learning is the use of electronic media and information and communication technologies (ICT) in education. E-learning includes numerous types of media that deliver text, audio, images, animation, and streaming video, and includes technology applications and processes such as audio or video tape, satellite TV, CD-ROM, and computer-based learning, as well as local intranet/extranet and web-based learning. E-learning includes the use of ICT tools (e.g. Internet, computer) and content created with technology (e.g. Animations, videos) to support teaching and learning activities. The advent of e-learning has opened the doors to the treasure of information. The use of the internet is immense in terms of gathering information, acquisition of knowledge and in terms of sharing supplementing and complementing information between or among students. It provides for learning anywhere at any time at one's own pace at one's own convenience. Now-a-days students at all levels lead to use the internet for learning purposes to a great extent. Multimedia is media and content that uses a combination of different media content forms. Multimedia means, a combination of text, audio, still images, animation, video and interactivity content forms delivered electronically. It focuses utility of multimedia in teaching, multimedia learning theory, types of multimedia contents. Every teacher should be aware of ICT. Since today's trainees are the teachers of tomorrow. It is concluded that the B.Ed. students are to be strengthened to utilize the e-learning components in their classroom. Teacher-educators may be given in-service training on e-learning, so as they can able to use e-learning features in their teaching methods. Therefore the Teacher-educators can keep their students more attentive and make them to understand the concepts of their subject-matter easily which will enhance their learning process.*

**KEYWORDS:** *E-Learning, M-Learning, Information Communication Technology (ICT), Technology*

---

### **Article History**

**Received: 26 Dec 2017 | Revised: 16 Jan 2018 | Accepted: 29 Jan 2018**

---