Blending ‘ICT’ in Teacher Education

Surve Meena Vasantrao
College of education, Pethvadgaon, Tal – Hathakanangale, Dist- Kolhapur, Maharashtra, India.

Abstract

Today’s society is known as ‘Global networking society.’ ICT has occupied all the dimensions of this society. Teacher plays a vital role in the society. He shapes the destiny of the society. So he must have the knowledge of modern tools and techniques. He must have the knowledge of the ‘ICT’. So blending ICT with teacher Education is urgent need of the present era. The present paper highlights the concept of ‘ICT’, The importance of the ‘ICT’, the objectives of blending ICT in teacher Education, Importance of blending ‘ICT’ in teacher Education; and various ways for blending ‘ICT’ in teacher Education. After studying above aspects the conclusions are drawn. i.e. ‘ICT’ plays very dominant role in the society. The teacher must have the knowledge of the ‘ICT’ for shaping the destiny of the society. Every Practical regarding the teacher training program should be submitted by using computer.

KEYWORDS- Global networking society, blending ICT, teacher Education, teacher training

Introduction

Today we are enjoying 21st century which is an age of ‘ICT’. Every field of human life has occupied with ‘ICT’. Now ‘ICT’ became the basic need of the society. Education is the part and parcel element of the society. It is also said that the education is the dynamic side of the society. The teacher plays a vital role in the society. It is very aptly said that the teacher is a social Engineer. He frames the destiny of the nation. The quality of nation depends not only on material equipment but on the skill of human being which belong to that nation. The teacher develops the quality of society. So the teacher must have known all the modern techniques and skills, which are consists in ‘ICT’. So it is the urgent need to blend the ‘ICT’ with Teacher Education. The present paper focuses on the importance of Blending ‘ICT’ with teacher Education.

Objectives of the paper

1) To enlighten the concept : ICT
2) To enlighten the importance of the ICT
3) To indicate the objectives of blending ICT in Teacher education.
4) To enlighten the Importance of blending ICT in teacher Education.
5) To indicates various ways for blending ICT in Teacher education.
Research methodology – survey method (descriptive) of research is used for this paper.

The concept - ‘ICT’

‘Information and communication Technology (ICT) is a generic term referring to technologies which are being used for collection, storing, ending and passing on information various forms.’

- K Simalatha D. Ramakrishnaiah

‘ICT’ is the modern tool and technique for developing the society. It shapes the global economy and producing rapid changes in the society.

Importance of ‘ICT’

Following diagram shows the importance of ‘ICT’ in human life.

Increase the confidence for
the surviving in Global village

Develops skillful personality of individual

Gives modern techniques to the society

Makes the world of ‘Global village’ Facilitate the society with modern means of communication

Saves time and money of Individual

Make the person Competent

Gives opportunity to Share views with world

Objectives of Blending ICT in Teacher Education

1) To strengthen the teacher education.
2) To imparts the modern skills to the teacher educator.
3) To develops the personality of teacher educator.
4) To motivate the teacher educator to use ICT in their subject.
5) To inspire the teacher to become global teacher.
6) To develop computer mediated communication.
Importance of Blending ‘ICT’ in Teacher Education

The quality of education starts with the improvement of quality of teachers. The central intent of teacher professionalism according to Furlong is to construct a new generation of teachers with different forms of knowledge, different skills and different professional values.

‘ICT’ plays an eminent role to develop the quality of Teachers. It improves the teaching skills. It gives new dimensions for teacher education. Teacher educators must have the knowledge of ‘ICT’. Then he can easily develop this skill in student-teacher. Automatically the student-teacher can use this strategy for their school children. It means that these children will become ‘ICT Oriented’. By acquiring the ICT skill from the teacher educator, the student-teacher can lightens the children’s mind with ‘ICT’. Children always love ‘newness’. They concentrate on new methods of teaching and they learn much better than previous method.

Now a days near about each student from school known about computer. They always use computer in their daily life. They play various games through computer. Listening music, watching movies, using internet for various purpose are common factors of their daily life. It shows that students are interested in using computer. If the teacher teaches the lesson through computer, the student will enjoy the lesson. If the teacher-educator inspires the student-teacher for using computer, it will become fruitful for the teaching, learning process. In this sense the learning process can become meaningful the teaching and learning process can be enjoyed with the help of ‘ICT’.

The teacher training institutes are providing the teachers of the future and NCTE assumes that teachers are the key figures in arranging learning process. The institute have to anticipate new developments and prepare prospective teachers for their future role.

Ways for blending ‘ICT’ in teacher education

The following are various ways that can be used in Teacher Education Programs for blending the ‘ICT’ in teacher education

- Assignment should be completed
- Use of web-based references through computer
- Use of multimedia for seminar presentation
- Prepare ‘ICT’ based lesson plan
- Assignment should be submitted by E-mail
- Use of computer for data analysis and interpretation
Conclusions

From above discussion about blending ‘ICT’ with teacher education following conclusions are drawn-

‘ICT’ plays very dominant role in ‘Global Society’ without the knowledge of ‘ICT’ the individual become dumb and deaf. He can not survive in this modern world. ‘ICT’ shapes the personality of the teacher-educator with various skills. He can shape the destiny of India with using the ‘ICT’ skill. The good knowledge of ‘ICT’ of teacher educator helps the student-teacher and school children for teaching learning process. There are various ways for blending ‘ICT’ with teacher education i.e. every practical should be submitted by the candidate with using computer.

References


