



## A CONCEPTUAL STUDY OF USEFULNESS OF BLENDED LEARNING (HYBRID TECHNOLOGY) IN MODERN ERA

**Dr. Mrs. Ayesha Md.Sadique Rangrej**

**Associate Professor, Kasturba College of Education, Solapur.**

### ABSTRACT :

*The world is moving at a very fast pace and to keep track of the development occurring at an astonishing pace, we need to create responsible educated citizens of tomorrow. The schools are slowly becoming smart schools. All the scientific information can be given accurately and perfectly by use of ICT but over dependence may create robots that have no values and are indifferent to the existence of others in the society.*

**KEY WORD :** Blended learning, e-learning & digital technology.

### INTRODUCTION:

In this connected world, it is important that education be the glue which binds us all together and takes us a head on the path of progress. The world of computers is filled with wonders of technology which enables us to reach every nook and corner of the world. Govt. of India has launched an education satellite and plans to introduce some more. The new education policy has adopted the concept of distance education. As we implement e-learning, we need to critically reflect on our reasons to do so. In our hurry to catch up with the fast developing world of technology, we must stop and think, if we are wasting the potential and best features of traditional teaching methods. Higher education faculty strives to become more effective teacher so that students can learn better and many explore methods to improve their teaching practice. Depending on the nature of subject, number of students and the facilities available, there are different methods teacher are using in the classroom. Different types of teaching and learning strategies. Out of those strategies Blending learning is Very important method preparing the teachers to use technology effectively is a major area.

### PURPOSE OF STUDY

This paper proposes to analyze & See the need and efficiency of blended learning in Modern world



### OBJECTIVES :

1. To understand the concept of blended learning
2. To study how to implement blended learning in our context efficiently?
3. To see is blended learning solution to all our problems

**CONCEPT OF BLENDED LEARNING :**

- The dictionary meaning of blend is to combine or mix so that the constituent parts are indistinguishable from one another.
- Blended learning is a relatively new concept, a formal education programme, a solution that combines several different delivery methods, combining instructional technology with actual job tasks. BL as a new pedagogical model which combines the best parts of face-to-face and online learning.

**SYNONYMS OR ALTERNATIVE NAME FOR BL (BLENDED LEARNING )**

- It is also called the **Hybrid Technology & Web enhanced technology and mixed mode education, Or mixed learning, melted learning** These are synonyms for Blended Learning. It has revolutionized the whole teaching learning process and has given a new aspect to the use of computers in education.
- **Background Of the Blended Learning:** In 1999, blended learning was used for the first time, at that time it was called synthesis of learning methods. In 2006, Bonk and Graham called it face-to-face and computer-mediated instruction. In 2014, this method was called **combination of internet digital media with classroom interaction**.

**THE PROS AND CONS OF BLENDED LEARNING:****ADVANTAGES:**

1. One instructor can teach many
2. Can be delivered online, live or recorded.
3. Student satisfaction is guaranteed.
4. Better quality & quantity of study material can be given.

**DISADVANTAGES:**

1. Too much dependent on technical resources.
2. It is a must for teacher & pupil.

**PRESENT SCENARIO OF INDIA::**

India is a developing country with most of her population in rural areas. In our case, we have to compete with the developments around the world, and we cannot afford to leave the village behind. It has taken us 66 years to really understand our country and yet literacy is not our forte. Role of teacher in such scenario: The warmth and loving touch of a teacher, is essential to provide the much-needed one-to-one interaction and understanding in the minds of children. The child sitting in the school is carrying with him many problems and doubts which only a caring teacher can analyze and solve.

**IMPORTANCE OF THE BLENDED LEARNING:**

Blended Learning is a wonderful tool. It is not just technology-rich but goes beyond computers to enable a personalized learning experience. It will help the children to control their study in terms of pace, place and time. This is the blending which is ideal for our country.

**DISCUSSION:**

We are seeing the ill effects of technology. The children are not able to perform any mental mathematics, imagination is not allowed. Regular watching of video is a harmful habit. Everything is available at the tip of a button. What will happen if this button is taken away? Education BL and teaching learning process is give and take process. Both the teacher and student are growing, learning in the presence of each other.

The best of the computers cannot make up for the appreciative tap on the back of the child or for the words of praise from the teacher. The student will find the computer monotonous after sometime and the gadget which drew him towards studying may actually make him run away from knowledge. Our teachers, on the other hand, can explain a concept in different ways and use the computer to clarify their topic, but leaving the computer to do all the work is not a feasible solution. The best of the programmes. Animations and curriculum cannot replace face to face teaching and the blackboard and chalk. Blended learning, in our case therefore should mean more of classroom interaction teaching method and use of computer for a topic which really needs it.

#### **Models of Blended Learning:**

- Rotation Model.
- Flex model.
- Self blends Model.
- Enriched-virtual Model.
- Rotation Model Station.
- Lab rotation.
- Flipped classroom.
- Individual rotation is included as a sub Model.

#### **CONCLUSIONS :**

1. In the impressionable age of the children, it would be impractical to expose them to internet learning.
2. Education aims at creating an aware and good citizen, not just an encyclopedia of knowledge, values can be imbibed only by face to face interaction.
3. The feelings of love, respect and empathy can only be learned by studying together and adjusting with each other and not by sitting in front of a computer. This adjustment in classroom will go a long way to help the child learn to adjust in real society.
4. Blended Learning should be of personalized instruction and classroom interaction depending on the need of the child.
5. Blended learning in our Indian context should essentially mean traditional teaching along with computerized presentation.

#### **REFERENCES :**

1. Pandey.K.P. E learning : Concept, potential and future, IJTE Anveshika , NCTE ,Vol 5 No. 1 June.
2. Norm friesen (2012) Defining Blending Learning.2008.
3. Best, J.W. and Kahn J.V. (2006). *Research In Education*. New Delhi: Prentice Hall Publication.
4. Bhatt, D. P. (2011) *Research Methodology*. New Delhi: A. P. H. Publishing Corporation.