Blended Learning: A Combination of Traditional and Online Teaching Learning

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Abstract: *Blended Learning also known as hybrid learning is a teaching learning process which is a combination of both the online teaching learning and traditional classroom teaching learning. Due to the Covid-19 Pandemic the sudden and unplanned rise to digitalization and ICT enabled learning, there is an increase in demand of online learning. In the academic fraternity and students there is an increase in demand and acceptance of ICT enabled learning thus, Blended learning also known as Hybrid learning a combination of traditional and online teaching learning is the best method integrating technology along with the traditional classroom teaching learning method. This research paper discusses about the blended learning, its advantages and its disadvantages.*

Keywords/Phrases: Blended Learning, Hybrid Learning, Combination of Traditional and online teaching learning, The New Normal

I. INTRODUCTION

The term Blended Learning also known as hybrid learning is a teaching learning process which is a combination of both the online teaching learning and traditional classroom teaching learning. It is a model where there is combination of both classroom teaching learning and online teaching learning. Due to the Covid-19 Pandemic the sudden and unplanned rise to digitalization and ICT enabled learning, there is an increase in demand of online learning. In the academic fraternity and students there is an increase in demand and acceptance of ICT enabled learning thus, Blended learning also known as Hybrid learning a combination of traditional and online teaching learning is the best method integrating technology along with the traditional classroom teaching learning method.

The type of teaching learning method which is a combination of Traditional and online teaching learning is known as Hybrid Learning, Mixed-Mode of learning and blended learning. In this type of teaching learning the teachers along with traditional classroom teaching use different online tools like power point presentations also popularly known as PPTs for more conceptual understanding, Teach with the help of pre-recorded video lectures, online assignments submission, online quiz for fun for students etc. there are many advantages and disadvantages of Blended learning but to a future road map "BLENDED LEARNING" i.e. online teaching learning along with the traditional classroom based teaching learning is the best way to sustainability.There are different popular, easy and accepted virtual learning methods. Online learning with the use of internet and an electronic device, audio video presentation, power point presentations also popularly known as PPTs, blended E-Learning, Mobile Learning, Game Based Learning etc. different online tools are available like google classroom, Moodle, Edmodo, Kahoot for online creation of quiz etc. with which learning teaching process becomes easier, quicker, virtual, classroom discussions also possible, exam can be taken, quiz possible, online submission of assignments and online corrections of paper is simplified with this all tools of virtual education.

In this difficult and hard times of COVID-19 Pandemic to continue the teaching learning process and to maintain the academic continuity, online learning was the best accepted method. And due to it there is a significant increase in the demand of online learning. Due to the wide acceptance and significant increase in demand the concept of blended learning also known as hybrid learning is a teaching learning process which is a combination of both the online teaching learning and traditional classroom teaching learning is best suited for the future.

II. RATIONALE OF THE RESEARCH STUDY

The present research study has been undertaken to understand about Blended learning also known as hybrid learning, a teaching learning process which is a combination of both the online teaching learning and traditional classroom teaching learning,, to review the benefits of Blended learning also known as hybrid learning is a teaching learning process which is a combination of both the online teaching learning and traditional classroom teaching learning, to check the disadvantages of blended learning also known as hybrid learning is a teaching learning process which is a combination of both the online teaching learning and traditional classroom teaching learning. This research work will help the academic Fraternity, to the group of research scholar, policy makers, students and learners, corporates and organizations to achieve an insight to the concept of Blended Learning which is a very nice and unique opportunities for the learners and the new normal. With the assistance of this research study, changes and development may be made by knowing this scenario of the current situation and can be helpful for future planning and framing strategies for a successful mission. The study relies on the important topic i.e. Blended Learning a very nice and unique concept and with this research study online learning with traditional teaching (blended learning) planning can be done, steps to be taken to develop it further, planning and strategy formulation for the successful implementation of this concept in long run.

III. OBJECTIVE OF THE STUDY

The research paper has the following objectives:
- To know and understand about blended learning: a combination of traditional and online teaching learning.
- To study the advantages of blended learning: a combination of traditional and online teaching learning.
- To study the disadvantages of Blended learning.
- To draw a conclusion.

IV. RESEARCH METHODOLOGY

The word "Research" is divided in two parts "RE" and "SEARCH "which means to search again and again. It is a systematic way to carry a study on a particular topic. The term Research Methodology is the procedure used to find, choose, filter and analyse information about a particular topic. To fulfil the above-mentioned objective, secondary data is used. The present research work is a blend of descriptive and exploratory research work and has extensively used the secondary data method for the research study. The research study undertaken is purely secondary. the information used in this study is collected through various newspaper, magazines, conference proceedings, websites, journals, and books etc to collect various data for the information collected used in this study.

V. BLENDED LEARNING: A COMBINATION OF TRADITIONAL AND ONLINE TEACHING LEARNING

The term Blended Learning also known as hybrid learning is a teaching learning process which is a combination of both the online teaching learning and traditional classroom teaching learning. It is a model where there is combination of both classroom teaching learning and online teaching learning. there are many advantages and disadvantages of Blended learning but to a future road map "BLENDED LEARNING" i.e. online teaching learning along with the traditional classroom-based teaching learning is the best way to sustainability.There are different popular, easy and accepted virtual learning methods. Online learning with the use of internet and an electronic device, audio video presentation, power point presentations also popularly known as PPTs, blended E-Learning, Mobile Learning, Game Based Learning etc. different online tools are available like google classroom, Moodle, Edmodo, Kahoot for online creation of quiz etc. with which learning teaching process becomes easier, quicker, virtual, classroom discussions also possible, exam can be taken, quiz possible, online submission of assignments and online corrections of paper is simplified with this all tools of virtual education. It is an important concept for the professional development of students. It is a very unique concepts where one compliments the other. It is a very nice opportunity where a learners get a unique experience with enriched learning. Different types of Blende learning methods: Station Rotation Blended Teaching learning model, Lab Rotation Blended Teaching learning model, Remote blended teaching learning model,

Flex blended teaching learning model, Flipped Classroom blended teaching learning model Individual rotation blended teaching learning model, Project Based blended teaching learning model, Self-Directed blended teaching learning model, Inside out blended teaching learning model, Outside-In blended teaching learning model, Supplement blended teaching learning model, Mastery blended teaching learning model.

5.1 Advantages Ofblended Learning: A Combination of Traditional and Online Teaching Learning

- The unique, popular and widely accepted concept of blended learning increases the level of student's interest and allows the learners to see the concepts both in traditional classroom and online platform which increases his knowledge, focus and level of interest.
- Along with the books and lot of availability of online resources the clarity and conceptual knowledge of the learners increases with the increase in focus.
- In Blended learning a learner gets lot of freedom, along with the traditional classroom learning a learner can explore and do a lot of research from the vast availability of online resources and can do self-learning and fulfill their own learning goals.
- Along with the traditional classroom learning the learners get flexibility with simple clicks on any they wish and the place they are online learning can be accessed which is quite flexible.
- One of the advantages of Blended learning they gain access to the global resources and helps them to gain an insight on the topic and increase there knowledge, focus, concept, clarity.
- Blended learning leads to self-paced learning and professional development of a learner and prepares them for the coming future with great skills.

5.2 Disadvantages of Blended Learning

- One of the barriers to Blended learning is the digital literacy of the teachers, some of the old teachers and professors may not be updated with technology.
- One of the disadvantages of blended learning is that all the digital resources are not reliable, safe and easy to use. Even sometimes there are presence of malware virus in the content.
- Already the teachers are burdened with lot of work load, self-learning, other works etc and blended Learning increases the load of the teacher.
- Even the students feel burdensome and they may feel blended learning as the cognitive load.
- The technological dependence, digital infrastructure, good network bandwidth connection, electronic device, power and the reliability to use are the barriers to blended learning.
- The high maintenance cost, technological dependence, the wastage of the resources offered, lack of motivation, overload both on teachers and learners are some of the challenges to blended learning.

VI. CONCLUSION

The term Blended Learning also known as hybrid learning is a teaching learning process which is a combination of both the online teaching learning and traditional classroom teaching learning. It is a very nice opportunity where a learners get a unique experience with enriched learning. It is an important concept for the professional development of students. It is a very unique concepts where one compliments the other. As like as a coin has two sides, same way the concept blended learning has advantages as well disadvantages. By wisely applying the concept of blended learning and overcoming the disadvantages, maximum advantages of digital self-paced learning along with traditional classroom learning can be taken and try to deliver more quality education for the better future and professional development of the learners.

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