

Prof. A.P. Sharma Founder Editor, CUE (25.12.1932 - 09.01.2019)

Blended Learning - An awareness among student-teachers

Ms. SANGEETA D. PATKAR Associate Professor Gokhale Education Society's College of Education and Research, Parel, Mumbai-12 Email: sangitapatkar@rediffmail.com, Mob.- 9322065112

First draft received: 12.11.2023, Reviewed: 20.11.2023, Accepted: 26.12.2023, Final proof received: 30.12.2023

Abstract

Widespread use of the Web and other Internet technologies in education has exploded in the last 15 years. An increasing focus of this trend is blended learning. So popular has the uptake of blended learning been that it has been called the "new normal" in higher education teaching. In this study finding out an awareness of blended learning among student-teachers is the main objective. This study used a survey to conduct descriptive research. Thirty nine student-teachers from Gokhale Education Society's College of Education and Research, Mumbai make up the study sample. The result was analysed with simple statistics that is percentage.

Keywords: Blended Learning, student - teachers etc.

Introduction

Widespread use of the Web and other Internet technologies in education has exploded in the last 15 years. An increasing focus of this trend is blended learning. So popular has the uptake of blended learning been that it has been called the "new normal" in higher education teaching. Blended learning combines traditional face-to-face instructions with online learning components, offering a dynamic and flexible educational experience. In this study, researcher find out that our future teachers aware about the blended learning, a new trend in education system, which is a benefit for both educators and students.

Need of the research

Blended learning incorporates synchronous elements where students interact with teachers and peers in real-time, along with asynchronous components that allow students to engage with course materials and complete assignments at their own pace. It offers flexibility in terms of when and where students can access learning materials, making it suitable for diverse learning styles and schedules. It combines traditional classroom teaching with digital tools and online platforms to enhance students' engagement and understanding of subjects. This approach also helps bridge the urban-rural educational divide by providing access to quality resources. Therefore our trainee students in B Ed college must aware about the new trends in education.

Statement of research: Blended Learning - An awareness among student - teachers

Objectives of the research

- To find blended learning awareness among student - teachers
- To give suggestions about blended learning among student - teachers

Scope & limitation of the research: Student – teachers from College of Education and Research at Gokhale Education Society in Parel were involved and no other college student – teachers were involved in the research. The medium of instructions was English and no other languages were taken into consideration for this research. In this study only blended learning concept take into account as a variable and no other variable was taking into consideration.

Importance of Research: Today's world is modern and techno savvy. In every sphere we need to use technology. Education is also one of the important parts of this. Therefore teacher has to know the advanced method, technology, use the strategies for effective teaching and learning. In India number of students in classroom especially in urban areas so blended learning is useful in such regions. Its help in cost cutting fewer classrooms or training centers, fewer instructors, less commuting time. Less money is spent all

around. Therefore, our future teachers should aware about the 'blended learning'.

Research Design

This study used a survey to conduct descriptive research. Because descriptive research focuses on observation and perception of the current situation, describes and interprets the issues, conditions, practices, or relationships that exist.

Research Method

Researcher used survey method for this study.

Research Tool

Teacher made questionnaire was provided through Google form. Questionnaire consist of 15 questions related to blended learning related to concept, types. Researcher used percentage for analyze the data.

Sample

In this study sample consists of 40 student-teachers located in Mumbai region.

Analysis of Research

Researcher has tried to analyze the collected data by using percentage statistic as follows:

The researcher attempted to use the percentage- statistic to examine the data that was gathered:

- All student-teachers (100%) know the concept of blended learning.
- 97.4 % student-teachers remember that is Bonk and Graham founder of blended learning.
- ➢ 69.2% student-teachers aware about various names of the blended learning
- ➢ 76.9% student-teachers knew that 4 models are there under rotational model of blended learning.
- 92.3% know the concept of rotational model of blended learning.
- ▶ 84.6% know the concept of individual rotation.
- 97.4 % student-teachers know the modalities of blended in blended learning.
- > 94.9 % student-teachers know the concept of lab rotation.
- ➢ 74.4% student-teachers know about when 1st literature on blended learning where published
- 66.7% student-teachers understand that how blended learning differ from the Conventional model.
- ➢ 64.1% student-teachers mentioned that blended learning does not involve web educational tools.
- Only 2.6% student-teachers mentioned that personalized Learning is synonymous with blended learning.
- Student- teachers stated that conventional Learning is not related to blended learning.
- Students have options of 2modes, students get full experience in using new technology and students get training in different life skills all these are the characteristics of the blended learning, are known to the studentteachers(79.5%)
- 94.4% Student- teachers stated that they does not know about pre -requisites of blended learning, that well trained teachers, teachers with scientific attitude, formative evaluation and continuous internal assessment etc.

Conclusion

Though the student- teachers are known about the blended learning but they don't have detailed knowledge about it. **Suggestions**

Blended learning – theory and practical should be adopted/ enhance by administrators, educationists, academicians etc. those who are involve in this field.

References

https://give.do/blog/blended-learning-in-india-a-catalyst-for-education-transformation/

https://www.cstaricalcutta.gov.in/images/TOT%20BLonline_assessment_tools.pdf

https://give.do/blog/blended-learning-in-india-a-catalyst-for-education-transformation/