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## A STUDY ON BENEFITS OF BLENDED LEARNING IN HIGHER EDUCATION

### Article Particulars

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**Dr. S. GOVINDARAJAN, M.A., M.Ed., M.Phil., Ph.D.,**

Sri Vijay Vidyalyaya College of Arts &amp; Science, Dharmapuri

### Abstract

*Blended learning has been developing in prevalence as it has turned out to be a successful methodology for obliging an inexorably various student populace while enhancing the learning condition through consolidation of internet educating assets. Regardless of this developing enthusiasm, there is continuous discussion about the meaning of the idea of blended learning. Subsequently, teachers in advanced education have created diverse understandings of the term, and distinctive structure approaches have developed. Choosing the most suitable plan approach for a blended course is a noteworthy test for some educators in advanced education establishments who are new to blended learning. Blended Learning, which consolidates on the web and up close and personal teaching method, is a quickly developing method of guidance as colleges make progress toward even-handed and elective pathways to course enrolment, maintenance, and instructive achievement. Notwithstanding, difficulties to effectively actualizing mixed guidance are that social nearness, or students' capacity to extend their qualities into the learning space, is decreased with potential negative impacts on student commitment, industriousness, and correspondence to address these difficulties of depending, trust and ability to participate and give ideas in authentic methods. Hence, the present study focused on benefits of blended learning in higher education.*

**Keywords:** Face-to-face Learning, Learning Space, Education Pedagogy, Effective Pathways and Blended Instructions.

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### Introduction

In recent decades, blended learning has been becoming sought after and prevalence in advanced education and has turned into a far-reaching instructing marvel. It turns out to be progressively clear that blended learning can defeat different constraints identified with internet learning and eye to eye guidance. Arrangement of advanced education is under perpetual improvement, and blended learning is an organization quickly spreading in scholastic region around the globe. Expanding quantities of colleges are embracing blended learning since it coordinates traditional up close and personal with web-based learning. Blended learning offers chances to fuse diverse assets like books, interactive media documents, website pages and inventive learning exercises. Intuitive task, talk and gathering, test, overview, workshop

and informal communication are instances of exercises that teachers can incorporate into their courses. On the opposite side, internet learning apparatuses can be costly and unsatisfactory for a portion of the teachers and students who oppose to change or scared of new innovation. With the quick improvement and wide utilization of e-learning, on the web and in-class training strategies upgrades one another and offers numerous advantages for students and teachers. During numerous instructive premises including higher learning organizations support blended learning over conventional methodology and just web-based learning, a few academicians are as yet uneasy about educating in blended learning.

### **Objectives of the Study**

*The present study aimed with following objectives:*

1. To study about the higher education in India.
2. To know about the blended learning in Indian education system.
3. To study the models of Blended Learning Process.
4. To highlight the benefits of Blended Learning in Higher Education system in India.
5. To give suggestions and strategies to improve the Blended Learning applications way.

### **Operational Definitions**

*Blended learning* is a way to deal with training that joins online instructive materials and open doors for collaboration online with conventional place-based classroom strategies. It requires the physical nearness of both educator and student, with a few components of student command after some time, place, way, or pace.

The term *blended learning* is commonly connected to the act of utilizing both on the web and in-person learning encounters when instructing students. Likewise called mixture learning and blended mode learning, blended-learning encounters may shift broadly in plan and execution from school to class.

*Higher/Advanced education* is the instruction past the auxiliary dimension particularly training given by a school or college.

### **Reviews of Related Literature**

*Koschmann* suggests the CSCL method (Computer-Supported Collaborative Learning) as the most effective, which focuses on a meaningful context of joint activities, supported by technology. The two critical elements emphasized: collaborative learning and computer. Coordinated way to deal with blended learning requires additional exertion from the teacher while making e-resources.

*Stahl* stated that working in small groups enables numerous models of social interaction, thereby improving group cognition. In CSCL setting, bunch cooperation among the individuals performed in a PC situation.

The writing demonstrates that blended learning courses structured in a wide range of routes, running from adding additional online exercises to a traditional up close and personal course, to building the entire blended learning course from scratch. The term blended learning (*Deperlioglu&Kose, 2013; Graham, 2012b; Lee, Fong, & Gordon, 2013; Stacey &Gerbic, 2008*) causes teachers comprehend blended learning in various ways and after that structure their courses as per their very own comprehension of the idea. With a substantial number of blended learning structures, choosing the most proper plan approach is turning into a noteworthy test, particularly for teachers who come up short on the vital hypothetical readiness and experimental experience with blended learning, which is the case of most teachers in higher education (*Huang & Zhou, 2005*).

In blended learning, parts of the course content conveyed on the web, commonly through offbeat guidance, enhancing up close and personal guidance in conventional classrooms. One model incorporates crossover students going to eye to eye courses with students in physical classrooms. This synchronous mixture instruction (in which online students learn through an innovation intervened "vis-à-vis" learning condition) guarantees enhanced learning open doors for the class by uniting student points of view from various instructive foundations and settings that may some way or another have stayed discrete.

### **Higher Education in India**

In the course of the most recent two decades, India has strikingly changed its advanced education scene. It has made far reaching access to minimal effort brilliant college instruction for students everything being equal. With all around arranged extension and a student driven learning-driven model of training, India has bettered its enrolment numbers as well as has significantly upgraded its learning results. A separated three-layered college framework where every level has a particular key goal has empowered colleges to expand on their qualities and cook crosswise over various classes of instructive needs. Further, with the viable utilization of innovation, India has possessed the capacity to determine the longstanding strain among perfection and value. India has likewise embraced huge scale changes to better personnel student proportions by making showing an appealing vocation way, growing limit with regards to doctoral students at research colleges and delinking instructive capabilities from educating qualification.

### **Blended Learning in Indian Education System**

The discussion around the nature of advanced education in India has been picking up energy since the Union Budget 2017, which laid accentuation on ability improvement, employability and digitisation of the training procedure. The legislature declared many measures, including 'Swayam', an internet learning gateway; redo of the National Education Policy (NEP); the Higher Education Empowerment Regulation

Agency (HEERA) as a solitary advanced education controller; and the University Grants Commission (UGC) command to instructive foundations to create huge open online courses (MOOCs).

While India is making progress in digitizing the learning procedure, world over, colleges are disturbing and developing educating and learning. The nation has a long custom of up close and personal learning; the educator or master can't be supplanted medium-term with an inconspicuous, mechanical element. In any case, it is relevant to take note of that the hole between what students are instructed in classrooms and what the business is requesting of its forthcoming representatives is developing each day. The rate of progress in innovation has, and will proceed to, outpace the adjustment in college educational programs, the quickest of which happens once per year. It isn't phenomenal to see students going through over 20 years in the instruction framework and saddled with ugly employment prospects.

The arrangement lies in 'blended learning', an idea that is quick picking up pace in the Indian setting. In basic terms, it is a half and half type of educating and learning which includes both classroom and web-based learning. The methodology blends idea building and enquiry-based learning which holds human association in training and enables students to consolidate conventional classroom techniques with online-advanced mediums. Blended learning endeavours to make a harmony between prescriptive learning and learning at one's very own pace. It is imperative to note here that blended learning isn't proportionate to innovation rich instructing; the centre of blended learning is giving the student more noteworthy self-rule over his or her training development way, utilizing innovation just as an empowering agent.

Basically, it is a success win circumstance for students and educators. The accentuation is on improvement of the student's ability and capacity with the objective of setting him up or her for the complexities of the present evolving work environment. Since each individual absorbs data in an unexpected way, web-based learning plans to bring more prominent and better decision of learning with explicit premiums. Teachers won't be troubled with the ordinary errand of bestowing training through data over-burden; rather, they will concentrate on higher esteem included guidance that synchronizes innovation with up close and personal learning. The robotized and customized framework will enable teachers to transform into tutors, free from the weights of formal training. For students, a noteworthy preferred standpoint is the capacity to dunk into a learning pool that doesn't finish with classroom guidance.

Blended learning consolidates data through online courses, created by specialists from various fields, and helping students get to comprehensively created and industry significant course material. Blended learning makes the likelihood of down to earth, experiential learning, where students can learn at their very own pace – both regarding pace and multifaceted nature of data. It is not out of the question that the training procedure be turned to end up progressively student driven than prescriptive

in nature. Information examination from web-based learning stages can enable teachers to build up a focused-on methodology towards showing a specific individual, saddling information after some time to enable students to adapt better. This will give educators progressively exact and explicit experiences into a specific student's torment focuses, where he/she is progressing admirably, territories they find most difficult and so on. This can encourage teachers, and by augmentation schools and colleges, to comprehend student conduct better and give incomprehensibly compelling learning mediations.

The common proclivity Millennials need to innovation, their feeling of qualification to drive their very own training, and the quick paced and quick changing workplaces they are probably going to be a piece of, all point in one bearing on the web or PC based instruction could well supplant physical instruction in coming years. Innovation additionally empowers students to get to a worldwide system of training and information trade. For example Anant Agarwal, the CEO of Harvard and MIT's internet learning stage edX, graduated with a degree from IIT Madras before seeking after a very effective worldwide vocation. Blended learning offers a window to a worldwide world for students who may some way or another battle to get to conventional expert training projects and enhancements the more extensive work of colleges, schools and learning suppliers.

### **Models of Blended Learning**

Blended learning can come in various shapes and sizes and be customized to fit the person. These sorts of modals can include:

*On the web:* Instruction happens by means of an online stage, with intermittent up close and personal gatherings.

*Pivot:* Student turns between self-guided web-based learning and up close and personal guidance. Timetables are settled yet adaptable.

*Flex:* Most guidance conveyed on the web, with educators giving as required help in little gathering settings.

*Customized mix:* Teacher plans face-to-face and anyplace, whenever learning alternatives that straddle the physical classroom and virtual spaces. Learning is the steady and time is the variable.

*Online lab:* Instructions happens in a physical lab. Conveyed by an online teacher and directed nearby by paraprofessionals.

*Self-mix:* Students take online courses to enhance their convention schools vis-à-vis course list.

*Eye to eye:* Teacher offers essentially eye-to-eye guidance, enhanced with innovation in the classroom or PC lab.

### **Benefits of B-Learning in Higher Education**

Blended courses have turned out to be among the most well-known decisions for students at organizations where they are advertised. At first look, this prevalence

appears to be natural because blended courses enable students and personnel to exploit a great part of the adaptability and comfort of an online course while holding the advantages of the eye to eye classroom encounter.

Although completely internet learning has turned out to be entrenched in advanced education, numerous foundations have all the earmarks of being battling with conceptualizing and executing blended learning. Where blended courses have succeeded, they have frequently done as such when deliberately lined up with an establishment's central goal and objectives. The advancement and conveyance of blended courses can be utilized to address an assortment of institutional, personnel, and student needs.

- For colleges, blended courses can be a piece of a technique to adjust for constrained classroom space, just as an approach to contemplate empowering personnel coordinated effort.
- For staff, blended courses can be a technique to implant new commitment openings into built up courses or, for a few, give a transitional open door between completely up close and personal and completely online guidance.
- For students, blended courses offer the comforts of web-based learning joined with the social and instructional collaborations that may not loan themselves to online conveyance (e.g., lab segments or administered evaluations).
- Blended learning offers adaptability as far as accessibility – Anytime, anywhere. As such, eLearning empowers the student to get to the materials from anyplace whenever.
- Access to worldwide resources and materials that meet the students' dimension of learning and premium.
- Self-pacing for moderate or brisk students decreases pressure, builds fulfilment and data maintenance.
- E-learning permits increasingly viable cooperations between the students and their educators using messages, discourse sheets and talk room.
- Students can keep tabs on their development.
- Students can likewise learn through an assortment of exercises that apply to a wide range of learning styles.
- E-learning could enhance the nature of educating and learning as it underpins the eye to eye instructing approaches.

### **Strategies to Improve B-Learning Process**

**Have the Right Mix:** In an ongoing report it was expressed that 52% of associations do not have a blended learning procedure for new staff and this could make a genuine boundary to advance. The general accord on blended learning is that you need to get the correct blend. A proficiency and compassion grid should be made when thinking of a course structure. By this we imply that there should be a harmony between coach

contact and autonomous investigation on the web. It's hard to get this blend right and relies upon what number of individuals are learning at any one time. Clearly, whether there is a class of more than 30 individuals it will be troublesome for a mentor or teacher to give every participant coordinated consideration.

**Keep it Personal:** As referenced above giving eye to eye learning enables the facilitator to tweak the learning towards the necessities and prerequisites of that specific student relying upon how they react to content. There is additionally the open door for the teacher to ask the participants questions and measure their insight dependent on their answers. This additionally enables the course custodian to comprehend whether course content is significant. Combining this with online learning can enhance the benefits.

**Be Flexible:** Exclusively offering disconnected substance is simply not doable nowadays. If you just have disconnected courses accessible this limits student to certain days, times and depends on gathering plans being conceived explicitly for courses. In total differentiation web-based learning gives genuine adaptability to everybody included. Clients can get to data on an assortment of gadgets during a period that suits them best. In the work environment this implies staff can create themselves around their remaining burden.

## Conclusion

Changing the norm of traditional teaching tactics can be challenging, particularly for seasoned teachers. In any case, the new blended learning knowledge has some very profitable properties. Discover what your students could be passing up without this instructing strategy. At last, it is better for the two students and educators to make great utilization of all the innovation accessible in a cutting-edge classroom.

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