

DEVELOPMENT OF EDUCATIONAL MODEL FOR E-LEARNING

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Paper Received: 05.10.2022 / **Paper Accepted:** 24.11.2022 / **Paper Published:** 03.12.2022

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Abstract

E-learning empowered instructing learning incorporates an assortment of methods, devices, substance and assets went for enhancing the quality and proficiency of the educating winning procedure. Going from anticipating media to help a lesson, to sight and sound self-learning modules, to reproductions to virtual learning conditions, there are assortment of choices accessible to the educator to use different e-learning apparatuses for viable instructional method.

Purpose: The objective of the study is to develop an education model for e-learning based teaching in the perception of parents and to study the new technology for teaching system accessible.

Research Methodology: The normative survey method has been used and the set of questions has asked by 250 parents of senior secondary students of Kanpur.

Result: E-learning can be assumed to beneficial for spreading widely the information about education and communication technology. The parent's perception towards e-learning based technology is positive.

Keywords: E-Learning, Educational, Learning, Model.

Introduction

Our country India is a big education hub of high-quality education. The world is looking towards our country to get trained and qualified manpower. This demand of manpower resulted in to plenty of Education Institutes in the country. The institutes in the country have grown in geometrical progression. With the increase of institutions, the country has started facing the problem of scarcity of the teaching staff. The big cities are facing the problem of shortage of faculty and in small places the situation is worst. This situation has resulted in to poor quality of manpower. [1]

Furthermore, the nice variation within the quality of education is found thanks to some factors like social background of scholars, parents, totally different standards of teaching and academics coaching programs. All academics cannot deliver an equivalent message to any or all learners. Within the presence of nice social diversity in Asian nation, it's troublesome to vary the social background of scholars, folks and their economic conditions. [2] Thus the sole possibility left for US is to supply uniform or standardize teaching learning resources or ways. For top quality education throughout Asian nation there should be some nationwide network that provides equal quality education to any or all students, as well as the scholar from the agricultural areas and villages.

These issues have born to the requirement of alternate technology based mostly teaching and education system to be evolved and to be enforced within the country thus on cope up true.

In the history of education, the Eighties can stand out because the decade throughout that several countries throughout the globe introduced computers in education on an outsized scale, the primary stage of a technological innovation that is new in its scope.

In the past many years, info technology has become A progressively integral a part of the method individuals lives their live, influencing such things as communication, inventive endeavors, and ways of teaching and learning. As educators perpetually attempt to seek out the most effective ways in which for college students to be told, new technology and ways in which to use it became a part of that method. This new stress on technological acquisition brings up variety of necessary queries. However will technology be best

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to promote necessary components of learning like effective information construction, self-regulated learning skills, and motivation? Will a high level of technology integration within the school room really correlate to more practical learning? Within the case of on-line courses, do students become too isolated and are prevented from social interactions that may conjointly profit their learning? Finally, supported current analysis concerning technology in education; however, will academics learn however out how best to use it in their lecture rooms to push effective learning? [3] This analysis literature analysis tries to seem into this concept of specifically how technology may be used for effective learning. India may not be the early adopters of innovation in the instruction area yet with access to rapid broadband web and low lost PCs and cell phones there has been development in the utilization of innovation for learning. Today India is one of the quickest developing markets for e-learning based items and administrations. It was normal that this section will have a turnover of \$40 billion by 2017. There are diverse ways innovation can be accustomed to achieve reconstruction in the Indian training framework. [12]

Scope of the Study

1. The positive impact of e-learning use in education has not been evidenced normally, and despite thousands of impact studies, the impact of e-learning use on student accomplishment remains troublesome to live and receptive abundant cheap dialogue.
2. Positive impact additional probably once joined to pedagogy it's believed that specific uses of e-learning will have positive effects on student accomplishment once e-learning square measure used suitably to enhance a teacher's existing pedagogic philosophies.

Objectives of the Study

- To study the new technology for teaching system accessible.
- To develop an education model for e learning based teaching in the perception of parents.

Theoretical Framework

Snapshot of gigantic change, putting resources into old methods for doing instruction isn't the most ideal route forward. In offering a Charter for Change we perceive that information and learning will be vital to the social and individual changes important to address the particular difficulties of our circumstances. [4] The changed monetary framework rising up out of the current money related emergency will require human limits that no one but instruction can sustain, in view of profound information, down to earth creative ability, innovative cooperation, scholarly curiosity and

communitarian responsibility - not simply with respect to a learning tip top, yet of the numerous in the work constrain and in the more extensive society. Stretching out chance to those underestimated by neediness and separation over the more drawn out run depends totally on the instruction framework, including the lessening of secondary school drop-out rates, expanding access to school and presenting deep rooted learning programs in junior colleges for grown-ups who have been dislodged by financial globalization. Rising computerized data advancements request more prominent support than the information frameworks of our current past, obscuring as they do the limits amongst creators and groups of onlookers, makers and buyers, learning producers and learning clients. [5]

Each instructor, regardless of whether he is a tenderfoot or a business, should know about the quick social, increment in understudy enrolment and range in the interests and capacities of understudies and the repercussion of the part of training because of progress and progressions in science and innovation. on work thus increment the standard of the entire instructive framework.

The term in-benefit training or proceeding with instruction in a wide sense incorporates all encounters and exercises accommodated instructors and intended to advance individual and expert development while in benefit the procedure of proceeding with instruction on both expert and self-awareness of instructors. The proceeding with instruction additionally has the meaning of the deep-rooted training of instructing oneself all through life, regardless of whether he is an understudy, instructor or a non-proficient to boot altogether completely.

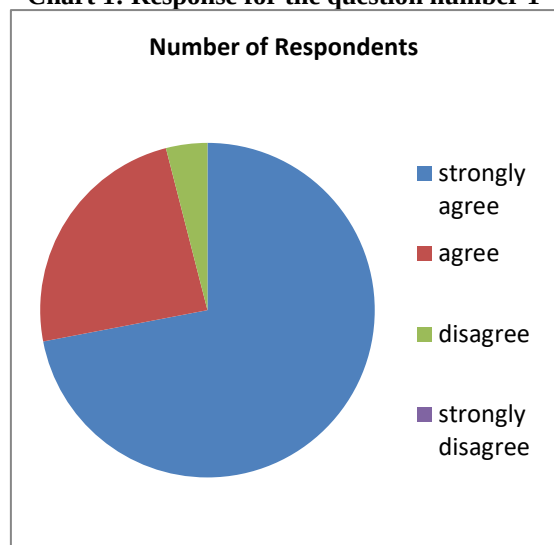
Access to on-line facts and analysis is not increasing the prospect that student's unit graduating whereas not foundational knowledge in an exceedingly very subject. We tend to tend to reside an exceedingly in a very knowledge-based society where technology acts as an enabler and as a tool for authorization. Technology has changed and suggests that education has traditionally been disseminated, high-vow the dynamics of the whole teaching and learning technique at intervals the area and on the way facet.

Result and Discussion

We asked 250 parents as respondents whether they are agreeing that long time of hanging online will hurt children's eyesight. Regarding this majority of respondents replied that they are agree that more use of computer also affects the eyesight of the children.

Table 1: Response for the question number 1

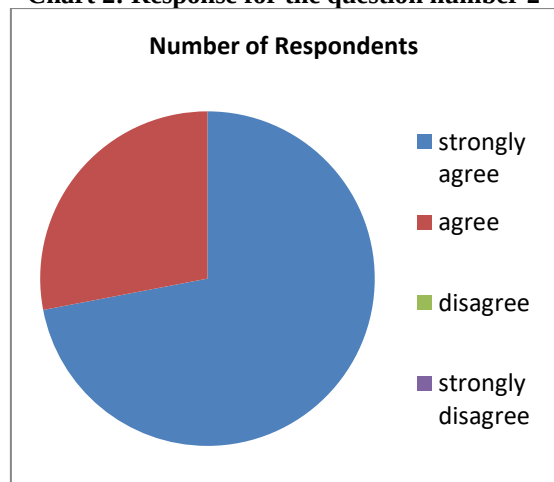
S. no.	Parameters	Number of respondents
1.	Strongly agree	180
2.	Agree	060
3.	Disagree	010
4.	Strongly disagree	000

Chart 1: Response for the question number 1

When the respondents were asked about the content shown on the internet. Majority of the respondents are agreeing that they worry about online pornography content. The overall response is mentioned below in the table and chart:

Table 2: Response for the question number 2

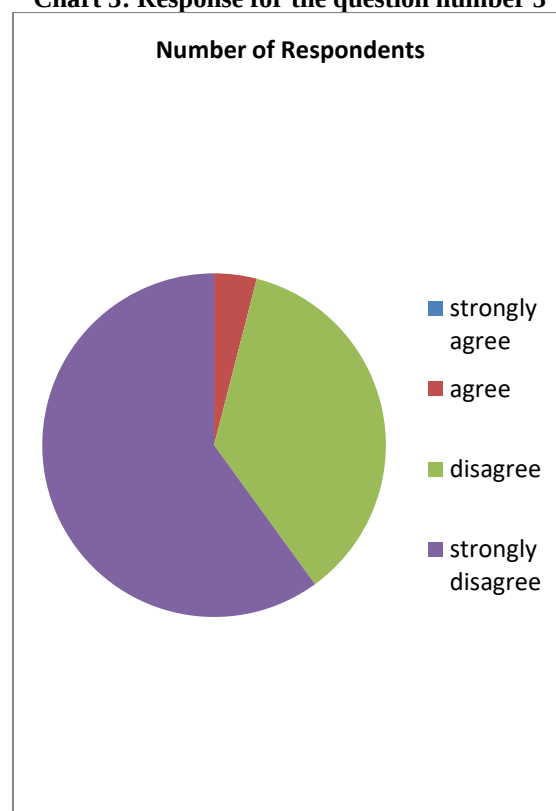
S. no.	Parameters	Number of respondents
1.	Strongly agree	180
2.	Agree	070
3.	Disagree	000
4.	Strongly disagree	000

Chart 2: Response for the question number 2

Although there are various use of internet and that's why everybody has become habitual of it. Mostly children think that it is symbol of status that more you use internet more you are advance and thus they try to use it even in absence of their parent. Majority of respondents do not agree that allow their child to use internet even in their absence.

Table 3: Response for the question number 3

S. no.	Parameters	Number of respondents
1.	Strongly agree	000
2.	Agree	010
3.	Disagree	090
4.	Strongly disagree	150

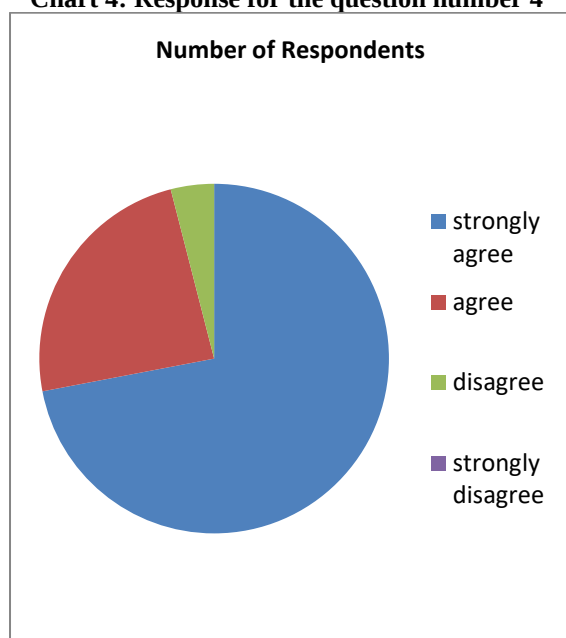
Chart 3: Response for the question number 3

All the websites keep updating their content available online. Hence majority of respondents are agreed that internet enables children to obtain the latest info about the world. It is the possibility that the content in the books may not be updated.

Table 4: Response for the question number 4

S. no.	Parameters	Number of respondents
1.	Strongly agree	180
2.	Agree	060
3.	Disagree	010
4.	Strongly disagree	000

Chart 4: Response for the question number 4

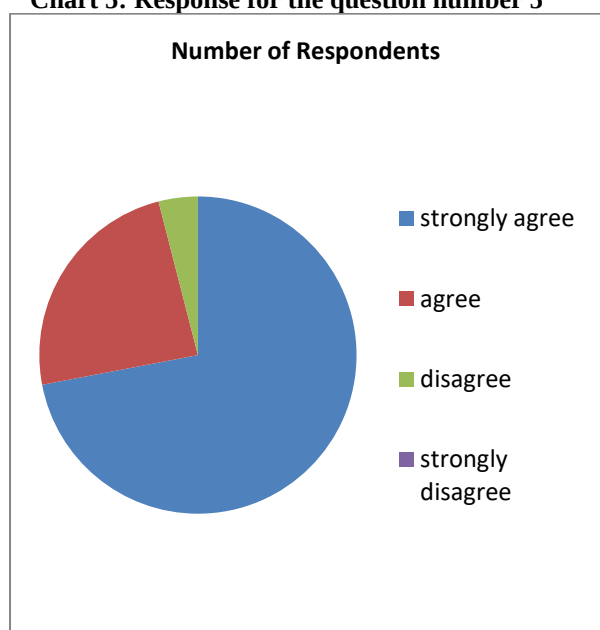


Although all of us use internet for various purposes. Still majority of parents believe that excess use of internet may misguide their children. Regarding this majority of respondents say that they are agree with this concept.

Table 5: Response for the question number 5

S. no.	Parameters	Number of respondents
1.	Strongly agree	180
2.	Agree	060
3.	Disagree	010
4.	Strongly disagree	000

Chart 5: Response for the question number 5



Conclusion

E-learning innovations have empowered the meeting of a wide cluster of innovation based and innovation intervened assets for educating learning. It has in this way end up conceivable to utilize e-learning as an omnibus emotionally supportive network for instruction. The capability of e-figuring out how to react to the different difficulties the Indian instruction framework postures are:

1. E-learning can be assumed to beneficial for spreading widely the information about education and communication technology. It may also enhance the rate of converting, acquiring, transcription and spreading of scanty educational resources through the various media device and forms. It is the most acceptable and significant use of communication technology in education.
2. The parent's perception towards e learning based technology is positive. The education system demands for the education to be digitized so that different educational audio and video resources will be available in various languages, media standards and formats.
3. Given the shortage of print assets and additionally web content in Indian dialects, e-learning can be beneficially utilized for digitizing and scattering existing print assets like books, archives, presents, graphs and publications, which have been utilized widely in the educational system, so as to improve its scope and utilize.

Conflict of Interest

The author declares no conflict of interest in the conduct of this research.

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