



IJRASET

International Journal For Research in
Applied Science and Engineering Technology



INTERNATIONAL JOURNAL FOR RESEARCH

IN APPLIED SCIENCE & ENGINEERING TECHNOLOGY

Volume: 9 Issue: V Month of publication: May 2021

DOI: <https://doi.org/10.22214/ijraset.2021.34382>

www.ijraset.com

Call:  08813907089

E-mail ID: ijraset@gmail.com

The Emerging Trends in E-Learning

Sawant Ramesh Appa

Krantismruti jr.college of Education, Satara. (Maharashtra) India.

Abstract: *In modern education E -Learning provides the Significance aspect. The research article emerging Trends in E-Learning which is qualitative approach, here we Observe E-Learning is replaced traditional teaching aspect. E-learning is mostly popular in various survey .In India E-Learning provide through various Digital Initiative like IGNOU, NMEICT Programme Like Swayam, Swayamprabha, National Digital Library (NDL), PG-Patshala etc. E-Learning Advantage 24/7 hour.*

Keyword: *Swayam, Swayamprabha, National Digital Library (NDL), PG-Patshala, Blended Learning, Interactive Learning, E-Learning etc.*

I. INTRODUCTION

E-Learning is a Learning System based on formalized teaching, but with help of electronic resources like , computer, LCD Projector, T.V., Mobile Smart Phone etc. E-Learning can also termed as a Network transfer of Skills Knowledge & delivery of Education is made to large number of recipients at same time or Different time .It was assumed this system lacked the human element required in learning. The introduction of computer was basis of revolution & the passage of time with Smart phone, tablets etc. This electronic devices now have an importance place in the classrooms for learning .The books replaced by electronic educational materials Like, Optical disc, Pen Drives, HDD, SDD. The Knowledge can be shared on the internet access with 24/7 , anytime, anywhere Distance education in online courses of higher education doesn't happened one day .The British rule included the present Pakistan & Bangladesh. Any educational development during the rule are excluded today the educational status of Independent India .The India is Second largest democracy & second most populated country in the world. The Indian educational System of the largest & most difficult in compare to large system in the world .At the time of independence 17 Universities & above 400 colleges, India today, nearly 1000 Universities (included Woman Universities) present in India.[Updated April 2020], Among these the 14 Open Universities in India .

II. METHODOLOGY

A. Research Design

The research methodology for the trends in E-Learning was to review Published Studies & Research one E-Learning ,the which included reviewed prior 2015-16 and Empirical research after 2015-16. The purpose of study E- Learning is operationally as a format used in learning do not need to be in bricks and Motor - Classrooms. The terms online learning, online Education ,online courses & online instruction used in the research article .

B. Sources of Data

The primary Data Sources were Journal Articles and Full text. The evolution of E-Learning Trends was affected in the years following 2015-16 . with literature review prior 2015-16 our study in stage Online E-Learning .The major was used for data collection were Online database including, state Universities Websites Google Scholar ,Digital initiative in India, Wikipedia etc.

III. DATA ANALYSIS

The intinal review of the literature ,E-Learning Education We catagarised The Framework Developed by Garrison Which Emphasized Social presence ,Learning presence, Teaching Presence & Cognitive Learning in presence Of E-Learning (Garrison, Anderson, 2000).The Qualitative content analysis approach was Employed the data Analysis.

IV. E-LEARNING OPPORTUNITIES

E-Learning aspect of the face to face Classroom to online E-Learning & Blended Learning Concept Which replace Traditional Classroom .

According to Keasely and Moree (2012) they state as

- 1) Provide Opportunities update Skills.
- 2) Access to E-Learning & Its teaching concept .
- 3) Improve the quality of educational Structures.
- 4) Improve cost Effectiveness of educational Resources
- 5) The expansion for Education in new Subject areas.



A. Digital Initiatives in Higher Education For E-Learning

National Mission on Education through ICT is major Resource Initiative of Ministry of Education by Government of India which Provides improve Access & Quality of Learning through various Initiative under NMEICT Programme Like Swayam, Swayamprabha, National Digital Library (NDL),PG-Patshala, etc. Implemented by various higher educational Institutions.

The aim of Digital initiative in India the gross Enrollment Ratio (GER) in the higher education from 24.5 (2015-16) to 30 by 2020 and the quality education of Education would require a large Scale expansion of high quality education opportunities.[Digital Initiative India website]

B. What are the Impact on E-Learning on India (2020)

The Working Population in current Education system only 26.3% (2020) of the eligible in higher education .this demand supply of large eligible student to higher education used of Virtual Labs.Digital Initiative convenient and Faster Access Leads to increased acceptance of E-Learning Programme in the Future.

C. The New Key Trends in Education

- 1) Growth of Mobile Phone as Device Manufacturing & repairing
- 2) Short Terms Course
- 3) Artificial Intelligenc
- 4) Computer Hardware & Softwar
- 5) New Teaching method
- 6) Blended Learning Concept
- 7) Online Education
- 8) Interactive classroom

V. DISCUSSION AND CONCLUSION

E-Learning is highly growthful Emerging concept used in a new Trends in Education .It is evolved in 19 th century through correspondence Programme to 21 th century we can well accept E-Learning which focuses Learning ,Teaching platform .we directed our attention on E-Learning to Student community by means of Social Presence, How to Interacts mobile with student as a E-Learning purpose. Interactive classroom concept replace traditional teaching method. Blended Learning is mostly useful in Pre-service teacher training .

REFERENCES

- [1] Brindly,J.,Blaschke,L.M.&Walt,C(2009) creating collboration.learning group in online enviroment,The International Review of Research in open &Distributed Learning,10(3)
- [2] Crawford ferre,H.G.&wiest,L.R.(2012). Effective online instruction in higher education .The Quarterly Review of Distance Education 13(1)11.14.
- [3] Angell,C(2005) transformation a Teacher education method course through technology :Effects on Preservice teacher technology competency . Computer &Education vol.45no.4.
- [4] https://gndec.ac.in/sites/default/files/Digital%20ICT%20Initiatives_MHRD.pdf
- [5] <https://www.ugc.ac.in/>
- [6] https://en.wikipedia.org/wiki/Blended_learning



10.22214/IJRASET



45.98



IMPACT FACTOR:
7.129



IMPACT FACTOR:
7.429



INTERNATIONAL JOURNAL FOR RESEARCH

IN APPLIED SCIENCE & ENGINEERING TECHNOLOGY

Call : 08813907089  (24*7 Support on Whatsapp)