
OVERVIEW OF CURRENT TREND IN EDUCATION SECTOR THROUGH DIGITAL TRANSFORMATION IN INDIA

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ABSTRACT

The study is mainly focused on the overview and current trends of education in the India through digital transformation. The researcher has analysed the study through the secondary data only. In the study the author has narrate the opportunities, trends, limitations and challenges in digitalised transformation in educational industry. The study clearly shows the evaluation of digitalisation in education and banking sector also because these two sectors are boom in India after the digitalisation.

Keyword: *Digital Transformation, Educational Sector, Opportunity, Limitation, Challenge Current Trends of Education and Overview Of Digital Transformation In Education*

INTRODUCTION

In India most emerging sector is education industry because current scenario every parent wants their children to be educated so they put much effort for their studies. In the research article about saving and investment in India most of the researcher said one thing the person who are working in private public and any other sector they save their money for two future purpose only

1. For their children's marriage
2. Children's higher educations. So our country all of them give more importance to the education.

Let split the situation into pre covid and post covid from one year many transformation was made in world wide.

Before covid we are all do our work in respective place we don't use the technology much more any sectors .in bank we are all go and deposit the money and withdrawn the money not use the UPI transaction more, education IT sector all the people are work in their respective places but after the covid around 2 month we don't have option do to the work on that time the digital transformation take a charge in all sectors especially in two major sectors one was banking industry and another one was Educational industry.

Those industries are boom like anything after that in India digital India take a charge people are make their transaction through UPI. Like that in educational industry there was a transformation through digitally it was new to everyone. After that the school

colleges and higher education institutes are make digital revolution in education industry. They started an online class to every student but one question is before covid also we have an online course in education industry the transformation is take a charge after a covid pandemic.



Figure 1: Digital transformation of education

OBJECTIVES OF STUDY

- To understand the overview of digital transformation in education sector.
- To focus the current trends of digital transformation in education industry

RESEARCH METHODOLOGY

The study is framed by the help of secondary data in descriptive nature this study can overview of the digital transformation of education industry.

What is a digital transformation?

Digital transformation is making a change and bridge the gap between the

environment, make hard work into smart work in education the DT will connect everything in single server in that all of us can interact, exchange the thought to other. It will make good relationship between the student and faculty in institution and help to grow the student and explore their knowledge and wisdom.

Why does digital transformation important to educators and institutions?

Before a decade all the students and faculty would went to institution to

take a concept as well as student are sitting in same class room listening the faculties lecturing but now a day it's totally changed because of digital transformation. Now the students are more knowledge about the technology in that the classrooms are play a vital role in education Digital transformation make a student as positive way to learn anything from anywhere from the world.

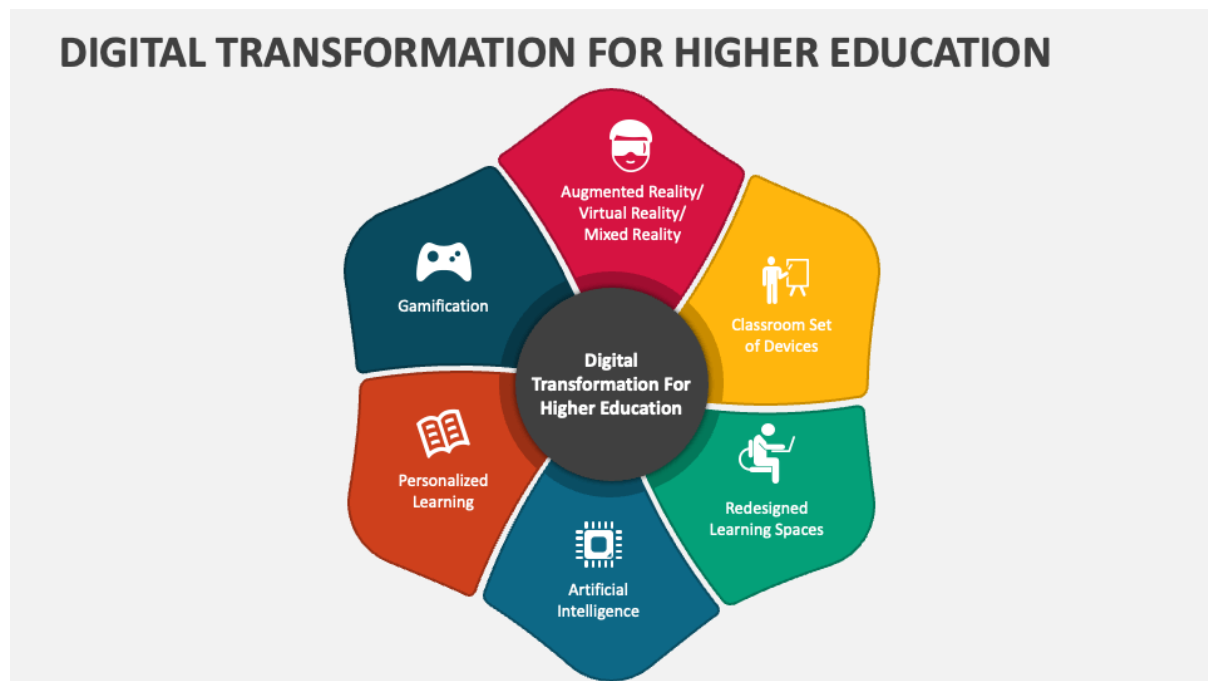


Figure 2: Digital transformation and opportunity

Opportunities of digital transformation in education

- Online classes
- Cost effective
- Learn and teach all over the world
- More resource for learning
- Easy management

- High quality of learning experience

LIMITATIONS AND CHALLENGES

- Consume more time for training
- Faculty don't know the student was listen or not
- Technical error may happen
- Lack of self-discipline
- Watching a computer harmful to eyes
- Spent some huge amount for learning devices
- It will make person as isolated

Current Trends of Digital Education

Digitalized classroom

Technology help the educators make the classroom to digital classroom it is the complete revolution in education sector because early of 2015 all student from college and school were listening the class with faculty interaction only but now all student have to listen the classes in anywhere because of technology in education after the 2021 there is huge transformation in the educational sector it make student to understand the concepts easier than traditional method of learning.

Video based learning.

Video based learning is wind age learning system but now we used in all

level of education modules where you remember earlier of 2005 KG students are learn the fruit and vegetables on this video based method but after long it merger with marketing strategy. In this the educator or instructor make a video regards the subject the student can easily access the video based content like more online education organisation byjus unacademy vedantu evn some educational institution makes video based class used for distance education.

Massive open online course (MOOCS) & Other distant learning programs

A massive open online course (MOOC) is an online course aimed at unlimited participation and open access via The web. India is considered to be the biggest market for moocs in the world after the USA. Since the Population of India is huge, massive open online course (MOOC) are said to gateways for a lot of Indians in Terms of bringing an educational revolution. Online distant learning programs give a great opportunity to avail High quality learning with the help of internet connectivity.

Learning Outside the Classroom

Environment

Various technology trends in education keep changing the digital

world. Mobile-based devices have taken learning outside of the classroom. With learning and eLearning growing in popularity, students can learn at their own pace and time. This trend is expected to keep up as it is a convenient method of delivering as well as receiving the education. Designing mobile-first responsive content helps students to go through their courses anytime and anywhere.

Internet connection is no longer an issue with offline reading capabilities. eBooks can be embedded with many features to enhance the learning experience. Complete with annotation tools, bookmarks, hyperlinks, dictionary, search feature, an eBook makes learning more flexible. Most of the educational institutes today have adopted mobile learning into their learning ecosystems, benefiting students and teachers alike.

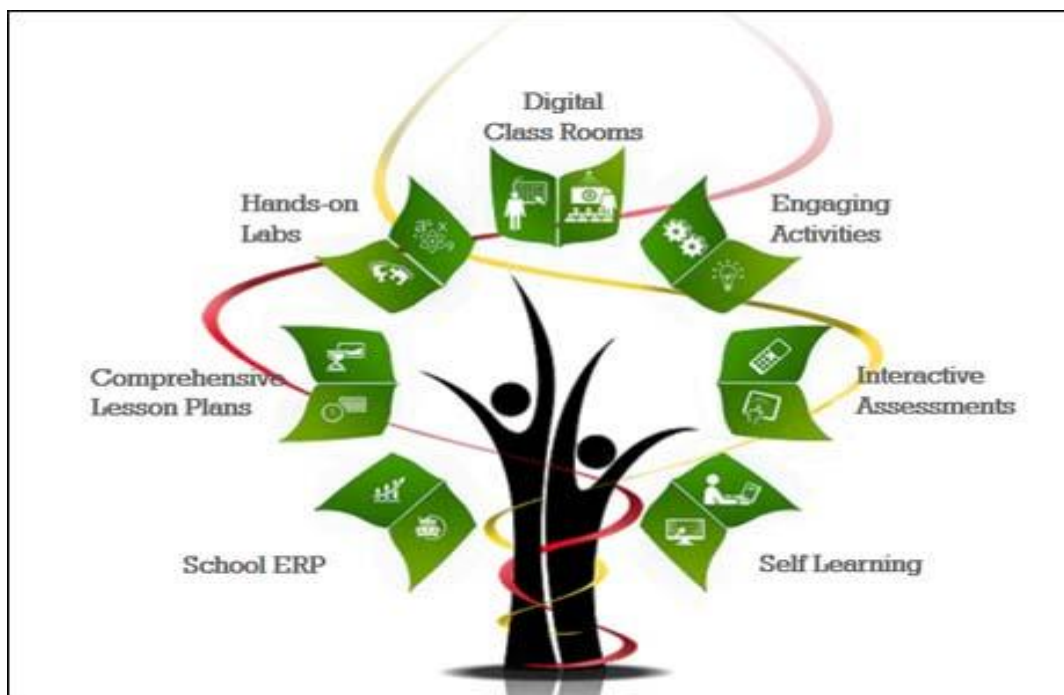


Figure 3: Current trends of digital education

CONCLUSION

Now a day all industry cannot run without technology but in education the technology makes educational revolution 4.0. today all of us learn the education from where ever we want and also people will do any courses in any country with in

his /her home itself so this much changes due to the help of technology and digitalisation. Now if any queries easily access internet and clear the doubt of the student not only student whoever have doubts so the study almost cover the

current trends in digital transformation of education industries

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