

DIGITAL INDIA: SCOPE AND CHALLENGES IN RURAL SECTOR

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INTRODUCTION

India is the developing nation in the field of computerization for the benefit of rural development. Computerization and information technology become part of everyone's day to day life. The programme contains targeted goals make sure that government bodies to serve the people with digitally and get benefit of the advanced information and connections technological innovation. Digital databases and web-based articles and e-journals etc., are be given them at free of cost for update knowledge. Social media is reducing social problems with connection of people strengthen human values. Techno- information is roadway connection to help the rural population education and online employment search with effective use of internet with standard searching in the globe. 'Digital India' is not just an initiation but a necessary move for this nation, where major populations have insufficient knowledge to access the web. The new Digital India programme initiate with the purpose of government development in a one touch of information gathering to develop the rural society. It is to confirm that community-services are accessible to peoples do anything with electronically equipment. The program is projected at high cost which may indicate for knowledge-based transformation. It will

concentrate on providing high frequency database internet services to peoples and make services to transfer in real time for both online and mobile setup for digitally empowered the rural sectors. The new steps antiquated generated to new and restorative ways of functioning with Information and Communications Technologies (ICT) to make education more diverse and appealing with daily life. The barrier of education is by a long way ahead technology with investigation done foregoing by government for collaborative knowledge creation culture of learning environment.

e-learning plays a critical role in handling the issues and barriers of teaching today. Utilization of high speed network in multimedia in education department has enhanced the poor information and not had much profit areas. The initiated ICT in education department is the main factor in teaching and learning process with appropriate designs in many government education institutions in India. Now days the dump of application techniques attract the learners in easy way of approach to collect all the education homework in regular process. The youth in rural sectors participate with updated knowledge by using all kind electronic technical resources make effective in the blackboard classes with easy approach

and proficient. Effective specialist person can broaden the probable of the technology to develop the education system setup to motivate the impression to enhance the subject with high results. Technology can be used in such a way to give better approach for learning process. To enhance the professional skill of a lecturer for the necessity to furnished them to subject oriented lecturer in all the educational institution.

DIGITAL EDUCATION

1. The evolution of modern technological device such as electronic and modern gadgets making our country with digitalized. Education also influences of an effective system with electronic digitized.
2. Digital education to an educational activity which has process with the ICTs.
3. Digital electronic cited education is that in which latest method to utilized effective activities by to education system with more efficient. In India, digital education system is also become the literacy model in not only urban areas but also in rural areas. The other countries are also making unremarkable efforts digital education in Indian educational setup and modernized the education system.

AIM OF DIGITAL INDIA

India plays a vital role of new programme called as Digital India to develop the nation technologically. The goal of this programme is to promoting the e-services of government departments; it is work by minimizing the usage of paper sheet. It is effective technology so as to make the power of showing the periodical measure of the paper work without using the human power in the particular digitalized path with valuable

acknowledgement of the excellent path of improvement. In India, digital technology started on July 01, 2015 to connect the rural people with the technological to fulfill the information needed of the livelihood. The digital infrastructure equipment creates a gap where the rural population get the digital identify with easy process of gathering information in the government bodies inspite of this programme in cyberspace network education and also, it's the useful tool for government sectors which be created the awareness among the initiated new programme and policies.

BENEFITS OF DIGITAL INDIA

No physical boundaries: E-education has paucity of space and stipulated period restriction by way of individual communication learning process between the limited mass of learners through the internet of their specific area. In digital learning, there is no physical and mental restriction to learn the syllabus in anytime at comfortable places.

More engagement: E-learning is emerging potential tool to enhance with modern learning by many courses be launched for impress and job oriented curricular job-oriented programme which be recently initiated with multimedia tools in many engagement factors.

Cost effective: Digital learning is low-cost teaching process compared to chalk board teaching method. This advanced Digital education decrease the paper work syllabus oriented text book with in a stipulated period of service to react all the people together in educational institutional.

Comfort zone: The Comfort zone initiated with e-learning student with suitable period of

time compared to chalk board method to decrease the stand play teachers in the class room environment.

SCOPE OF DIGITALIZATION:

e-learning is the popular digital tool to make a high demand in education and broad escalate with network system. Which impacts of the technologies create many database centers, cloud application with good morality. Hence, there is a brighter side of these technologies with combination of education process to succeed in all time by all the rural peoples. It is also one of the cost effective and suitable accessible methods for learners with flexible option by utilization of digital technology for better knowledgeable sources.

E-education is innovative path of education system. It is best effective utilization in the field of teaching and learning process. Hence there is more advantage in digital learning:

1. Helpful for educational organizations
2. Helpful for technical professionals
3. Helpful for rural society
4. Effortless transaction of economic process.
5. Helpful in banking system
6. Helpful rural people with much technology advanced.
7. Helpful to develop their research and technological skills towards digitalization.
8. Helps to increase scientific experts.
9. Technological improvement
10. E-education will be more useful in creating the all corner of the technology affable that they can make it more extreme able for every person.

STRETCHES OF DIGITAL INDIA

The modern technologies improve the alteration in learners being easy methodological process with promising results. They also enhance the availability of innovated opportunities to provide divergent learning process in high quality education results. The result output indicates many factors in below.

1. Less Social Acceptability in rural sector
2. Technology thread
3. Unsuitable experiment in black board education.
4. Groundless approach for the computing
5. Paucity of amenities in the rural sector
6. No proper training of depletion techniques.
7. Cost effective with time consuming.
8. Negative aspects of digital components
9. Frequent changes
10. Expensive methods
11. Its issue barriers occasionally people to convey their better consideration.
12. Overall challenge
13. Groundless anxiety against technology and are inappropriate to agree e-learning.

SUGGESTIONS

The technical person is the back bone of digital technology education process for giving readymade information to update the knowledge. So many institutions should make a strong concrete by sharing the computing understanding to our service educators and professional lecturers. The following suggestions to be adopted:

1. Technical support
2. Availability of technical equipment's
3. Adequate time
4. Community Digital Education

CONCLUSION

The recent decade disguises new inspirational and opportunities to the teaching and learning system in major places to provide behaviorist learning system in single pathway. The conclusion observes in different situation spend a great deal of technical tools and effort to develop their educational systems concerning to face the stipulation of the developed of digital conversion and globalization. Technological innovations also the speed transfer of information processing is guiding new social systems. Digital education growth is the major solutions to the onward challenges faced by education departments. It is a technical made up of collaboration, choice, and with new technological tools that guide a successful

online education process. However, to overcome the e- education guide possess the best support to the need-based solutions to make education environment fruitful for learning process. With a varied application tools are enhancing the old education system. Digital education is a major pillar of technical used wisely with flexible and fulfill to the needs of lifelong education. Digital education can also secure provide truthful educational provision for rural peoples trainee to gain updated education, abilities and attitude. So, digital learning proved the result-oriented development in rural sectors. So, educator, students and our educational approach need to be efficiently directed to use the technology.