

# Digital India: An overview

Dr. Payal Goyal  
(Department of BADM)  
S.S. Jain Subodh P.G. College  
Dr. Chandni Jain  
(Department of EAFM)  
S.S. Jain Subodh P.G. College

## Abstract

Digital India is the new creative concept of our Indian economy. It is a new reform which is formed by the Indian government to accessible government activities & programs to all the civilians digitally. This digital India program has one goal that is to move country electronically and economically. This revolution will facilitate citizens to get connected in this process which is necessary in this globalized world and also for the development of our Indian economy. But at present execution of this digital India concept is a great challenge. Bad network and internet speed, lack of education and digital illiteracy, lack of finance etc. are some barriers in the execution of this program in the successful manner. These are some challenges which are addressing in sequence to achieve full advantage of this digital India program. This paper focus on to understand digital India concept, the issues of this digital India scheme implementation and to find out the opportunities of this digital India program.

**Key Words:** Digital India, Issues and Opportunities

## Introduction

ICT (information and communication technology) continue to bloom at extraordinary velocity all over the world. Digital India is extremely an innovative and ultimate concept at present Indian economy scenario. Digital India was a leading plan launched on 1 July 2015 by the Indian Prime Minister Narendra Modi. The main objective of this program is linking and empowering all areas especially rural areas with internet networking and educating people about digitalization. Digital Technologies concept includes deep processing and various mobile applications have origin as the civilian's empowerment & develop our economic progress. Presently whole world companies want to connect and deal to invest in digital India project as an increasing opportunity. The digital India project mission that government facilities are provide to all Indian citizens digitally and public get benefit of the latest government & other information. Digital facilities such as online magazines, journals, e-books, e-library etc. can be provide for everyone anywhere which will further support in sharing of new idea & knowledge. Digital India is not only a project but this program is basic requirement of the development of Indian economy where most of the generation yet does not have reach to the internet world. The digital India concept pursues to keep importance on government

electronically and renovate economy into a digitally developed & empowered society. This initiative also target of doing business activities faster & easier all over the country.

## Objectives

- To study the concept of digital India scheme.
- To study the issues of this digital India scheme implementation.
- To find out the opportunities of this digital India program.
- To suggest realistic solution and inventive thoughts to achieve the mission of digital India plan.

## Key basis of digital India program

Digital India includes of several program under the one project respectively aimed to make India for becoming an aware & knowledge economy and for getting better administration to civilians by harmonized and managed involvement of the whole government. These are some key basis of this digital India program:

- ❖ The target of this program is to increase access of internet and to facilitate mobile network to all areas specially villages.
- ❖ The object is to educate & train large number of people in urban & rural areas for information technology sector opportunity in coming years.
- ❖ The Indian government is emphasis on minimum imports of electronic products. Through this program government focusing to raise local manufacturing products like mobile, smart power meters, medical electronics etc.
- ❖ By this program Indian government plans to connected internet facilities in all educational institutions all over the nation. So through this all libraries converted into e-library.
- ❖ This scheme target to provide internet services to public which deals with education, medical-aid, cultivators, justice and financial inclusion.

## Issues in implementing digital India program

Since digital India program is launched almost three years passed still a number of issues have been come out of its execution. Some of the major issues are:

- **Lack of digital literacy-** Digital illiteracy is the major issue in the success of this program. Low level of digital knowledge is the main hurdle in modification of digitalization.
- **Non accessibility-** Digital facilities in general or regional language is a big issue in implementing this digital India concept successfully
- **Cyber-Crime-** Risk of cyber-crime is a burning issue not only in India but all over the world. So that it is a requirement for a solid anti cyber-crime unit which handle and protect the databank.

- **Connectivity issue-** It is an immense issue to have digital networking with every rural and urban area. This problem of connectivity is a major issue because each state has various legal rules relating to its implementation.
- **Inadequate digital infrastructure-** Digital infrastructure in India is pervasively in unsatisfactory to executing in digital operations properly. The major issue confronted by digital India plan is slow and poor development of infrastructure.
- **Lack of private sector's involvement-** The private sector's involvement in digital India program in India is not appropriate due to complicated governing procedure.
- **Costly-** This digital India program is costly for an average Indian people due to expensive electronic items and internet facilities. In India most of the people have not sufficient funds to fulfill their basic needs of life so expending on expensive electronic items become out of their limits.

## Opportunities

Digital India plan is the commencement of digital transformation. This is a major step to develop & empower citizens of the nation. Some opportunities of this digital India program are:

- **Empowering society-** The primary object of this digital India program is concerned on delivering everyone the digital structure as essential function, government services, policies & digitally empowered society.
- **Increasing literacy level-** Through the digitalization education system could be modified with all the villages having approach to internet will offer gate to various teaching facilities and develop everyone and improves the literacy level in the nation.
- **Beneficial for agriculture sector-** The access of internet into villages would guide farmers in getting knowledge regarding agriculture techniques and different government plans and thus can educate their lives.
- **Employment-** The digital India plan would create directly and indirectly large number of employment in electronics services & information technology areas.
- **Reducing paper work-** In this program digital locker service will benefit people to save their valuables such as passport, certificates, PAN card, voter-id card etc. so digital India program will facilitate in reducing paper work.
- **Swachh Bharat mission mobile app-** This app will support all citizens to get knowledge about cleanliness initiative & succeed the aims of this mission.
- **Healthcare-** In this plan online enrollment procedure facilitate citizens to access facilities such as appointment, online payment, online diagnostic description, searching online accessibility of blood & so on.

## Suggestion

Digital India plan cannot be accomplishment on its self. Some transforms efforts are required to build digital India concept an actuality. Some of the suggestions would be-

1. In Indian context Digital education is first important stage in developing & empowering Indian peoples. So People should have knowledge how to use digital operations.
2. There would be synchronization between central & state government other-wise the price charge of the facilities will high.
3. To build this plan effective, an immense awareness plan has to be followed. There is must require to train the peoples, particularly in villages & remote areas.
4. There is a requirement to sound the telecom instrument & producing environment in nation through encouragement & justification of tax policies.
5. Digital India concept requires active part & service co-ordination with telecommunication corporations and firms because producing part is not government potency.
6. The accomplishment of digital India concept base on highest involving with lowest cyber security risk. For managing the records and safe it we require a sound anti cyber panel.
7. An immune awareness plan has to be run to build this concept progressive & successful. So there is imperative require to educate and aware about digital program the civilians especially in distant rural zone.
8. Private and government sector partnership require for continuous and sustainable growth of digital base.

## Conclusion

The goal of digital India concept is creative & outstanding. This concept is a substantial action regards making a developed country. In the case of digital India plan will applied successfully in the country it convert Indians in to advance technology, software program knowledge and services. It supports in whole economic system and increases GDP or improves all the sectors such as social culture, industrial, agricultural as well as all services in the country. So that we all should be psychologically ready for the transform & be prepared to confront the issues and challenges in executing this digital India concept only then this concept would be achievable to make this mission into actuality.

## References:

1. Dr. Priyadarshini padhi (2017), "DIGITAL INDIA: ISSUES AND CHALLENGES", International Journal of Research in IT and Management (IJRIM), Vol. 7, Issue 5, pp.44-49
2. Manjeet Panwar (2017), "Digital India: Scope and challenges", International Journal of Academic Research and Development, Volume 2; Issue 3; Page No. 412-415
3. <http://www.mapsofindia.com>
4. <http://iec.edu.in>
5. <https://en.wikipedia.org>
6. [www.ijrae.com](http://www.ijrae.com)
7. <http://digitalindia.gov>

