

# Impact Of Digitalization on Viksit Bhart@2047

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## ABSTRACT:

Viksit Bharat is a vision to build a strong, prosperous, resilient, competitive and inclusive, nation that equal opportunity, economic growth and sustainability. It encompasses high standard of living, technological advancement and sustainable development. Digitalization drives Viksit Bharat @2047 by improving governance, education, and economic growth through e-governance, online learning, and enhanced market access. The main objectives of present paper are to know the digitalization to study the impact of digitization on Viksit Bhart @ 2047. The study based on secondary sources of data. In the present paper, we attempted to study the impact of impact of digitalization on viksit bhart @ 2047.

## KEYWORDS:

Digitalization, Viksit Bharat, Technology, Economic Growth.

## INTRODUCTION:

Digitalization impacts Viksit Bharat @2047 by enhancing governance, improving education access and quality, driving economic growth and financial inclusion, fostering innovation and startups, and transforming key sectors like agriculture and healthcare through AI, 5G, and IoT Technology has become the backbone of India’s growth story. From digital payments to e-governance, the Digital India Mission has already revolutionized the way citizens connect with services. As India looks forward to Viksit Bharat 2047, the role of digital transformation becomes even more critical. Technology will drive economic growth, ensure transparency, and bridge the rural-urban divide, making India a truly developed nation.

## OBJECTIVES OF THE STUDY:

The present paper is designed with the following important objectives:

- To know the digitalization.

- To study the impact of digitization on Viksit Bharat @ 2047.

## **RESEARCH METHODOLOGY:**

This paper is basically theoretical background. It is based on secondary data source. Secondary data have been collected from various sources like Books, published reports, journals, Census Reports and web-sites etc.

## **IMPACT OF DIGITALIZATION ON VIKSIT BHART @ 2047:**

India's digitalization journey is a crucial component of the Viksit Bharat 2047 vision, aiming to transform the nation into a developed and sustainable economy by 2047. Digitalization is expected to drive economic growth, ensure transparency, and bridge the rural-urban divide.

### **1. E-Governance and Transparency:**

Digital platforms like DigiLocker, UMANG app, and Aadhaar-based services are making governance more efficient, with a goal of 100% paperless administration and real-time service delivery. E-government plays an important role in improving transparency and accountability in public administration by enabling better access to information and facilitating a more transparent decision-making process. E-governance offers numerous benefits, including increased efficiency, transparency, and accountability in government operations. It streamlines public service delivery by reducing paperwork and bureaucratic delays, making services more accessible and cost-effective for citizens

### **2. Artificial Intelligence and Future Technologies:**

AI, robotics, blockchain, and 5G/6G will power industries, agriculture, and governance, with India aiming to be a global hub for tech innovation by 2047. Artificial intelligence (AI) and future technologies are central to India's 'Viksit Bharat' (Developed India) vision, with the NITI Aayog's "AI for Viksit Bharat" roadmap focusing on boosting GDP by an estimated \$1.5 to \$1.7 trillion by 2035 through productivity gains and innovation.

Key impacts include enhancing economic growth, improving financial inclusion and agricultural resilience, revolutionizing healthcare and urban infrastructure, and fostering a skilled workforce and digital public infrastructure. Strategic enablers for this transformation are infrastructure development, robust governance, and strong collaboration be-

tween academia and industry.

### **3. Digital Infrastructure:**

India's digital infrastructure plays a vital role in achieving the Viksit Bharat 2047 vision, which aims to transform the nation into a developed and sustainable economy by 2047. Initiatives like BharatNet Project will connect 6 lakh villages with high-speed internet, promoting digital inclusion and accessibility. Strengthened digital infrastructure, inclusive policies, and sustainable practices to realize Viksit Bharat 2047. By leveraging digitalization strategically, India can unlock significant opportunities for inclusive and sustainable development.

### **4. Education and E-Learning:**

“Viksit Bharat @ 2047” envisions India as a developed nation by its 100th year of independence in 2047, with a core focus on transforming education and e-learning to bridge the skill gap, promote universal and inclusive access, foster innovation, and create a knowledge economy through initiatives like AI-powered learning, virtual reality in classrooms, and digital platforms. This vision requires efforts to improve literacy, implement inclusive education practices, and encourage lifelong learning to equip the population with 21st-century skills for economic growth and self-reliance. Platforms like SWAYAM and Diksha App will make education more accessible, bridging the rural-urban education gap.

### **5. Healthcare Digitization:**

Healthcare digitization in the Viksit Bharat@2047 vision aims to create an inclusive, technology-driven, and affordable universal healthcare system by leveraging digital public infrastructure like Ayushman Bharat Health Accounts and e-Sanjeevani OPD. Key aspects include integrating technology like AI for improved diagnostics and care, enhancing data platforms for seamless information sharing, and focusing on preventive healthcare to improve health outcomes and patient-centric care across all regions of India. Ayushman Bharat Digital Mission will provide digital health IDs for all citizens, enabling telemedicine and AI-based diagnosis in remote areas.

### **6. Digital Economy Growth:**

India's digital economy is expected to drive growth, foster innovation and build a more inclusive society. Government and private sector

investments in digital infrastructure strengthen the foundation for long-term economic growth. Overall, the digital economy reinforces principles in the endogenous growth model, where innovation, knowledge, and technological spillovers become the main engines of economic growth.

### CONCLUSIONS:

This study has outlined various impacts of impact of digitization on Viksit Bharat @ 2047. Digitalization is fundamental to achieving Viksit Bharat (Developed India) by 2047, driving economic growth through innovation, enhancing government efficiency and citizen engagement via e-governance, expanding access to education and healthcare, fostering financial inclusion through Digital Public Infrastructure (DPI), and promoting environmental sustainability. The conclusion emphasizes the need for inclusive and sustainable digital transformation, bridging the digital divide, fostering digital leadership with a global outlook, and ensuring that technology serves the needs of all citizens, leading to a more resilient and equitable India.

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#### **Conflict of interest:**

The Authors have no conflict of interest to declare that they are relevant to the content of this article.

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