



Financial Inclusion and Digital Finance

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Abstract

Despite the fact that digital finance and financial inclusion have many advantages for consumers of financial services, digital finance providers, governments, and the economy, there are still some problems that, if resolved, could improve how well digital finance functions for people, businesses, and governments. The difficulties surrounding digital finance highlighted in this article are pertinent to the ongoing discussion and national-level initiatives aiming to increase financial inclusion through digital finance in developing and emerging economies. An economy's lifeblood is financial services. A robust financial system is essential for the country's equitable and sustainable progress, especially for the financially excluded and neglected population. There's no denying that the Reserve Bank of India and the Indian government have put forth a number of initiatives that aggressively widen the reach of formal financial services. However, despite these initiatives, the majority of people and small companies lack access to even the most fundamental credit and savings products, which inhibits economic progress and keeps people in poverty. The government has enormous plans for utilising technology, particularly mobile-based services, to hasten financial inclusion in the nation. This essay makes an effort to comprehend the idea of digital finance, how it promotes inclusive growth, and the hazards associated with it. This article, which focuses on digital finance, offers a study of the topic and considers how technology affects financial inclusion.

Keywords: *Economic Growth, Financial Inclusion, Digital Finance.*



Introduction

To assist alleviate poverty in developing and emerging economies, the G-20 and the World Bank have been leading the drive for greater financial inclusion in developing nations since 2010. (GPII, 2010). Policy makers and academics are increasingly focused on the value of digital finance and financial inclusion for reducing poverty and spurring economic growth. This is largely because there are still a number of problems with digital finance that, if resolved, could make it more beneficial for people, businesses, governments, and the economy. Financial services users, digital finance providers, governments, and the economy all benefited from digital finance and financial inclusion, which increases access to finance for the poor, lowers the cost of financial intermediation for banks and Fintech providers, and increases aggregate spending for governments. Due to its high transaction volume, the financial industry has always been a leader in implementing new technology.

Objectives of the Study

1. To comprehend the idea of online financing.
2. To assess how digital finance affects financial inclusion

Concept of Digital Finance

Digital finance, from the perspective of a practitioner, is the delivery of financial services via mobile devices, personal computers, the internet, or cards connected to a trusted digital payment system. Digital finance is the delivery of financial services using digital infrastructure, such as mobile and the internet, with a minimal reliance on currency and conventional bank facilities. Individuals and businesses can connect to a digitalized national payments infrastructure via mobile phones, laptops, or cards instead of point-of-sale (POS) systems, enabling frictionless transactions between all parties. We have included a wide range of financial services in our definition, including all payment methods, savings accounts, credit, insurance, and other financial items. All categories of users, including people from all socioeconomic backgrounds, companies of all sizes, and governments at all levels. All different sorts of financial service providers, such as banks, payment



service providers, other financial institutions, telecom firms, fintech start-ups, retailers, and other companies.

Widespread Financial Inclusion is Made Possible by Digital Technology

This condition could be altered by mobile and digital technologies, which are dispersing around the globe with incredible speed and disruptive potential. The next frontier in emerging economies is finance. The beginning of the story for the majority of people in these nations is a cell phone in their hand. By doing this, it may be possible to gain quick access to a digital wallet that can be used for many types of financial operations, including receiving remittances, earnings, and government benefits, making purchases at stores, and paying utility bills and school fees. Utilizing a mobile phone instead of cash results in significant travel time and cost savings, decreased theft risk, and increased convenience. Additionally, it provides access to a wider selection of financial services that can be provided digitally, such as loans or savings accounts. As networks improve in quality and coverage, mobile phones are becoming more and more commonplace. As a result, businesses are able to profitably serve a larger number of clients while offering a wider range of goods at reduced costs. Many people might start using their digital accounts to save money in the future over time. Financial service providers can determine a customer's credit risk as a result of the data trail that people and businesses leave behind as they make digital payments, which includes receipts and expenditures. Due to the information, lenders and insurance companies can confidently approve loans for a wider range of consumers. Moreover, service providers have the ability to automatically collect digital repayments and notify borrowers through text message when a payment is missed.

Inclusive Growth is Fuelled by Digital Finance

Digital financial innovation encourages an increase in overall spending, which leads to a rise in tax income due to an increase in the amount of financial transactions.

The widespread adoption of digital finance can greatly lower the circulation of bad (or fake) money, etc., which lowers the danger of theft, loss, and other financial crimes posed by cash-based



transactions as well as the costs related to doing business in cash. Customers benefit from having excellent control over their personal finances, the ability to make swift financial decisions, and the capacity to send and receive payments instantly. In a nation as diverse as India, increasing access to finance through digital methods may boost investment, increase productivity, reduce poverty, give women more influence, and assist create institutions that are stronger and less corrupt while also giving a profitable, sustainable business opportunity for financial service providers.

In order to steadfastly increase access to formal financial services, the Reserve Bank of India and the Indian government have undoubtedly launched a number of initiatives, such as the opening of no-frills accounts, relaxation of know-your-customer (KYC) regulations, engagement of business correspondents (BCs), use of technology, adoption of Electronic Benefit Transfer (EBT), streamlined branch authorization, opening of branches in unbanked rural centres, etc. But despite these initiatives, the poor are completely unaware of the advantages that come with the mandate of financial inclusion. However a lot of these issues can be solved with the aid of technology. This potential is made available by the game-changing rapid adoption of mobile phones. People have been able to transition from informal cash-based transactions to formal digital financial transactions through the efficient use of constantly evolving robust methodologies thanks to recent improvements in the accessibility and affordability of digital financial services thanks to widespread mobile and digital infrastructure as well as a dynamic business environment for financial services.

The ability to control risks connected to commodity price fluctuations, longevity, disability and death of humans, animal death, rainfall, and property damage is made possible by the availability of digital transactional platforms by suppliers of insurance and risk management solutions.

More economic stability and higher financial intermediation benefit consumers as well as the economy as a whole due to the easy access to a wide range of financial products and services catered to the needs of both private consumers and small, medium, and big corporations. Financial and monetary system regulators are driven by such digital transactional platforms. It gives the government a platform to increase overall spending, which raises GDP levels. Hence, innovation and digitalization have given banks the chance to redefine themselves and become more customer-focused. The momentum of the shifting dynamics in the financial services sector has been made



possible by digital finance. The Indian government has demonstrated its commitment to bettering the lives of its citizens and promoting inclusive growth thanks to the digitization of payments.

The financial sector in developing economies has the potential to change with every step towards full digitization. Long-term advantages of digital money would go far beyond raising accessibility, lowering costs, and improving transactional convenience. As the network of users for digital payments expands, economies of scale reduce prices and enable even more people to sign up. Third, a digital payment network would be a component of the economic fundamentals that might support a wider and more creative range of commercial operations, giving consumers more service alternatives and potential new sources of income for financial service providers and other companies.

Conclusion

The convenience that digital finance offers to people with low and variable income is frequently more valuable to them than the higher price they will pay to obtain such services from conventional regulated banks. Digital finance through Fintech providers has positive effects for financial inclusion in emerging and advanced economies. Economic development is typically a slow process, but digital finance solutions can significantly quicken the development and do it for a relatively low price. Imagine being able to work instead of spending time travelling by foot or bus long distances to a cash agent for someone who lives in a rural location. Nearly all families in the nation are now a part of the formal financial system thanks to digital financial inclusion, which has also made it possible for common people to conduct financial transactions and protect their hard-earned money. Although digital finance is not a panacea for all of the world's problems, emerging economies who are eager to take numerous advantages can access it right now. However the quick advancements and ongoing changes in digital technologies make it difficult for authorities to keep up. Risk exists when policymakers intervene either too little or too much. Despite the fact that there are new forms of financial crime occurring online, it is likely that the benefits of digital money for inclusiveness, efficiency, and innovation will outweigh the risks. For many nations, digitising the financial sector will take many years, but the earlier they begin, the quicker the benefits in the form of faster growth, more innovation, and more inclusion will



materialise. Across emerging economies, billions of people have a mobile device that can connect directly to the local payment system.

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