



Research Study on impact of Fintech on Youngsters during COVID-19

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Abstract: *The phrase "Fintech" has been coined to describe the digitalization of the financial industry. Fintech is a term for the financial industry's use of cutting-edge technology, typically Internet-based. This term refers to contemporary technology that enables or provides financial services, such as e-commerce, mobile payments, early-stage crowd-based financing, or it can also be referred to as crowd funding and crowd investing. In its alternative sense, Fintech refers to the financial sector that uses technology to boost financial activity. Peer-to-peer (P2P) lending and other specific business models are not excluded from the term "Fintech," which nonetheless refers to all financial products and services that the financial industry has traditionally provided. Therefore, experts' definitions of fintech vary. FinTech Cooperation between India and Singapore: Opportunities and Challenges" India and Singapore are at the forefront of FinTech development. The highest global returns on investment are available in fintech from India. Singapore has a top-notch digital and physical infrastructure and has created a cutting-edge sandbox for testing new FinTech products. There is a lot of room for cooperation that will benefit both parties. There is a need for policy information sharing, consultations on data privacy, cyber security, and more when it comes to government cooperation. Through the use of a single account, interoperability enables seamless fund transfers between geographic regions.*

Keywords: *Financial Technology, COVID-19, Youth.*

1. INTRODUCTION

Although the term "fintech" has been around for some time, it's still important to look more closely given how quickly technology is evolving and how many new players there are in the



market. “Businesses that provide financial services using technology are included in the financial technology sector, as are companies that provide technology services directly to financial institutions.” Fintech businesses use technology to facilitate financial transactions between consumers and businesses. Technology advancements, shifting consumer demand for financial products, and competition in the financial services sector are driving a new wave of fintech start-ups and investments that have attracted attention to the industry in recent years.” “In order to enter new markets within the financial system and alter the competitive environment, start-up businesses are developing new products and services. Traditional financial institutions are being driven by these new forces to invest in technology and to keep an eye on the shifting preferences of their clientele. The changes we currently see taking place in the market will have an effect on both new and established players. In spite of all the hype, it can be difficult to comprehend the industry and concentrate on important developments. The key fintech industry segments and institutions are described in this primer, along with the subsectors that are undergoing the most rapid change. The financial technology industry is comprised of the following sectors, according to S&P Global Market Intelligence.”

1.1 COVID-19

“In Wuhan, China, in December 2019, the Novel Coronavirus (2019-nCoV) was discovered for the first time. Covid-19, the virus-caused disease, had been reported in 205 countries by the end of March 2020. There had been about 700,000 cases of infection and 3 3,000 fatalities worldwide. Kerala, India, reported the first case of 2019-nCoV in the final week of January 2020. Since that time, 27 States and Union Territories have reported about 1353 cases. More than 300 cases have been reported by the State of Tamil Nadu, and at the time of writing, 110 samples were being investigated.” “In Kerala, 120,000 people are being watched while 290 people have the infection. The 2019 n-CoV could be dangerous to kids, families, and entire communities. The virus infection itself has direct health effects, but there are also risks of secondary morbidity and mortality, inevitable disruptions of social protection, health, and educational programmes, and serious effects on the economy and way of life of the marginalised. Children and parents experienced fear, panic, anxiety, and stress due to the government of India's announcement of a total lockdown for 21 days.” “It is crucial to provide accurate information, dispel myths, and expose misleading facts in addition to promoting social withdrawal, hand and personal hygiene, and encouraging people to seek medical attention for flu-like symptoms in order to stop the spread of infection.”

The crucial duty of effective risk communication falls on the media and other concerned organisations. By disseminate fair and accurate reports, the media can significantly contribute to increasing awareness, busting myths, exposing false information, and encouraging kindness, preventing stigmatisation, and boosting public confidence. It can also help to foster a positive environment by publishing tales of successful coping and recovery.

1.2 Impact of COVID-19 on FINTECH

The solutions that fintech companies provide could determine how successful they are in the future. Below, we go over some of the key areas and the pandemic's potential effects.



1. Payments. Negative effects on point-of-sale (POS) payments as a result of the global economy's sluggish spending recovery. Digital payments that are peer-to-peer (P2P) are dependable and robust. As consumers switch from using cash and credit cards to digital alternatives like online payment and internet banking, ecommerce payments are undergoing a secular shift.
2. Lending. Regular payments by consumers and businesses will probably be missed, which will have an immediate effect, but over time, this market segment should grow stronger.” “By using sophisticated credit-risk algorithms to serve small businesses and consumers, lending companies could reduce losses. Online lending may slow down, which would cause the industry to consolidate.
3. Investment services. The significant market volatility should continue to be advantageous for fintech companies operating in the retail brokerage industry. Customers will probably look for platforms that are deeply integrated and hybrid robo-advisors.

Literature Review

The coronavirus disease-2019 (COVID-19), which has spread throughout the world and originated in the Chinese province of Wuhan, was brought on by the coronavirus-2 causing severe acute respiratory syndrome (SARS-CoV2) (Atri D, 2020). According to the WHO COVID -19 Dashboard, there were 66,63,204 confirmed cases worldwide as of 6 June 2020, and there were more than 392802 fatalities. With over 18,57,772 cases and 107911 deaths, the United States has reported the most cases. Brazil and Russia are next with 6,14,941 and 4,58,869 confirmed cases, respectively. Since the pandemic's start in China, 84,620 confirmed cases and 4,645 fatalities have been reported. Over 6,642 deaths and 2,36,657 cases in total have occurred in India to date (6 June 2020). The pandemic has caused a global state of emergency, the death of millions of people, and the collapse of the world economy (Atri D, 2020). The Huanan seafood market exposure, which was common among the earliest cases fueling the SARS-CoV2 epidemic in China, has been identified as the virus's place of origin (Huang C, 2020). The coding regions of SARS-CoV-2 share a genomic structure with bat-SLCoVZC45, bat-SLCoVZXC21, and SARS-CoV, according to phylogenetic analysis and virus genome analysis. These bats are Chinese horseshoe bats found in the Chinese province of Zhejiang (Lu R, 2020). With 96.3% sequence similarity to the Bat CoVRaTG13 sequence, Paraskevis et al. confirmed similar findings by performing a complete genome evolutionary analysis of the SARS-CoV-2 (Paraskevis D, 2020). The Centers for Disease Control and Prevention (CDC) estimate that COVID-2019's average incubation period is roughly 5.1 days (range 2-14 days).(Sahu KK, 2020). Close or direct contact with infectious secretions or large aerosol droplets is the primary method of transmission (Yang HY, 2020).

Research Objectives

1. To Know the Impact of FINTECH on Youngsters.
2. To Know the Impact of COVID-19 on FINTECH in mindset of Youngsters.



Analysis
Reliability Test

Case Processing Summary			
		N	%
Cases	Valid	205	100.0
	Excluded ^a	0	.0
	Total	205	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics		
Cronbach's Alpha	Cronbach's Alpha Based on Standardized Items	N of Items
.769	.770	2

Summary Item Statistics							
	Mean	Minimum	Maximum	Range	Maximum / Minimum	Variance	N of Items
Item Variances	.195	.182	.207	.025	1.140	.000	2

H01: There is no significant difference between age group of investors and factors affecting to the fintech.

Ha1: There is significant difference between age group of investors and factors affecting to the fintech.

ANOVA						
		Sum of Squares	df	Mean Square	F	Sig.
I am satisfied with FINTECH	Between Groups	7.712	2	3.856	2.533	.082
	Within Groups	307.575	202	1.523		
	Total	315.288	204			
I can recommend others to use FINTECH	Between Groups	14.359	2	7.180	4.498	.012
	Within Groups	322.451	202	1.596		
	Total	336.810	204			
It is very easy to use	Between Groups	22.131	2	11.065	6.547	.002
	Within Groups	341.430	202	1.690		
	Total	363.561	204			
During COVID-19 I used FINTECH too much	Between Groups	25.016	2	12.508	7.515	<.001
	Within Groups	336.223	202	1.664		
	Total	361.239	204			



There is a too much problem in FINTECH for money transfer	Between Groups	2.259	2	1.129	.956	.386
	Within Groups	238.639	202	1.181		
	Total	240.898	204			
While using FINTECH I am more conscious	Between Groups	8.827	2	4.413	3.064	.049
	Within Groups	290.978	202	1.440		
	Total	299.805	204			
I am using many applications of FINTECH	Between Groups	23.908	2	11.954	6.922	.001
	Within Groups	348.843	202	1.727		
	Total	372.751	204			

Finding from Research

1. Technological Advancements
2. The rise of smart phone usage is amongst the top factors of boosting the technological advancements and enabling it for mass adoption.
3. Huge Capital Funding
4. Fintech market activity has gained momentum worldwide in the current year. The global investment in the fintech industry has exceeded last year's investment in total.
5. Fintech has the potential to increase financial inclusion and close the gender gap in financial service access. This paper discovers a significant "fintech gender gap": only 21% of women use fintech products and services, compared to 29% of men, using novel survey data for 28 countries. Almost all of the countries in our sample have the gap. About one-third of the unconditional gap is explained by national characteristics and a number of personal-level controls. Differences between men and women in their willingness to use new financial technology.

2. CONCLUSIONS

The fintech industry is still in the early stages of adoption, but in the coming years, we believe it is well-positioned to experience long-term growth. The modifications will emphasise open banking and digital lending more (alternative finance). Businesses will ultimately have a lot of opportunities and power in the digital era thanks to the growth of the fintech sector. Fundamentally, fintech uses specialised software and algorithms that are used on computers and, increasingly, smartphones to help organisations, business owners, and consumers better manage their financial operations, processes, and lives. This technology is unaffected by the kind of service being offered. Women who are digitally active report worrying more about their privacy when interacting with businesses online, while men report worrying less, according to the survey, which reveals significant differences between men and women who are digitally active. The field of financial technology will develop novel and cutting-edge techniques for assessing risks. By using big data, machine learning, and alternative data to underwrite credit and create credit scores for clients with scant credit histories, the penetration of financial services in India will rise.



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