





Pilot project for Kisan **Credit Card (KCC)**

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PE-VC Report for Fintech Industry Updates

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Innovations for an **Inclusive Financial** System

- Rajesh Bansal & Somya Singh

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Message from the CEO

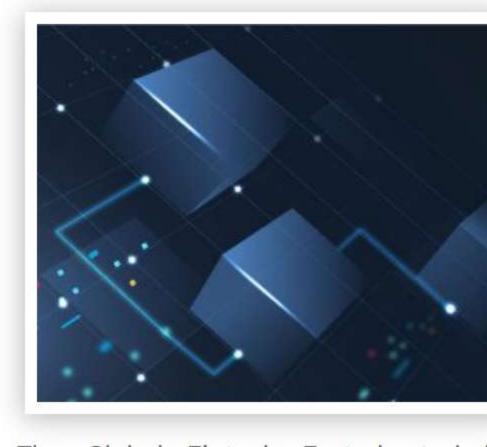
As a country that is at the forefront of global fintech innovation, India carries an enormous responsibility. And the first step in this journey is to enable access to relevant, sustainable, and frictionless financial solutions to over a billion Indians. At RBIH, we are privileged to be enabling an ecosystem that does just this. Our monthly newsletter is designed to bring you up-to-date with the world of fintech and its impact on our daily lives. I hope you enjoy reading it as much as we have loved crafting it. We'd love to hear your thoughts on how to make it better, so don't forget to get in touch with us!



Inclusive Credit: The Next Milestone While at the 17th ASSOCHAM Annual

Summit on Banking and Financial Sector Lending, Mr M. Rajeshwar Rao - Deputy Governor, RBI - spoke about the central bank's approach towards 'Inclusive Credit'. It comprises a threepronged strategy: a) focus on setting financial intermediaries for extending digital credit (b) function as an incubator for technology infrastructure such as UPI and Account Aggregators to ensure safe and seamless credit disbursal (c) customer-regulatory pursue approach. He also highlighted the RBI working group's recommendations on Digital Lending that aim at improving consumer confidence in adopting digital credit channels.

Fintech as a Force Multiplier



The Global Fintech Fest hosted in Mumbai is one of the biggest gatherings for fintech professionals and leaders from across the country. At the inaugural address of this year's edition, Mr Shaktikanta Das - Governor, Reserve Bank of India - spoke about how sustainable development and technology-led innovation will be key drivers of RBI's policy architecture in the near future.

the bedrock of societal progress, he cited the pilot project that enables paperless delivery of Kisan Credit Cards (KCC). Developed by the Reserve Bank Innovation Hub (RBIH) and the RBI, the pilot is currently being implemented in Madhya and Tamil Nadu in Pradesh partnership with Union Bank of India and Federal Bank respectively. This project will set the template for an standardized integrated and technological platform to facilitate frictionless credit to farmers in India. The central bank's focus on leveraging technological innovation for financial

Stressing that financial inclusion is

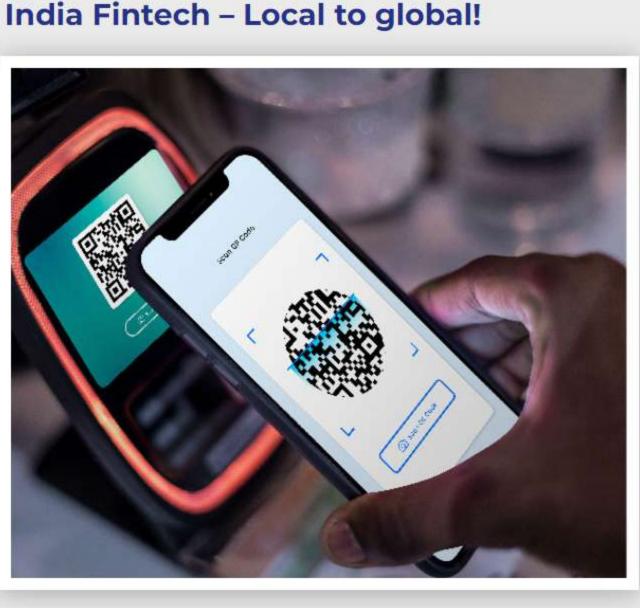
inclusion is an integral part of the India@2047 vision. The complete speech is available here.



regulations - Guidelines on Digital Lending, based on the recommendations of its working group. Here are some highlights: The guidelines provide unambiguous definitions of different terms associated with the fintech

In September 2022, RBI released its first-ever Fintech

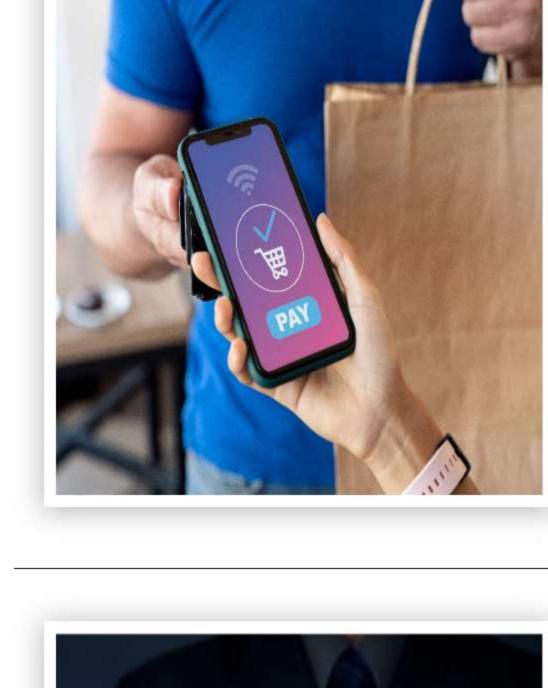
- space The document reiterates that outsourcing arrangements entered by Regulated Entities (REs)
- with a Lending Service Provider (LSP) or Digital Lending App (DLA) does not diminish RE's obligations. They will have to abide by existing guidelines on outsourcing as issued by the central bank. • The guidelines require RE's to put in place a
- publicly-available, comprehensive privacy policy for access to, collection of personal data, and compliance with technology standards on cybersecurity stipulated by RBI. RE's have time till November 30, 2022 to comply with these guidelines.



Finance Minister Ms. Nirmala Sitaraman lauded India's phenomenal success in the fintech space. Countries such as Singapore, Bhutan and France have even shown active interest in adopting India's Unified Payment Interface (UPI)! V. Anantha Nageswaran, India's Chief Economic Advisor, went on to mention that our total fintech market is expected to touch a trillion dollars by 2030, and this next next wave of growth could be driven by lending to MSMEs using account aggregator, UPI and the Open Credit Enablement Network (OCEN). Yet another example of India's expanding global footprint in fintech is the signing of a memorandum

At the recently concluded Global Fintech Fest, Union

<u>understanding</u> (MoU) between International Financial Services Centers Authority (IFSCA) and the Monetary Authority of Singapore (MAS). The MoU allows both regulatory institutions to leverage sandboxes in their respective jurisdictions to support experiments in technology innovations. Further, the MoU also enables sharing of nonsupervisory information and key developments in financial innovation in each other's jurisdiction. One of the signatories aptly described this development as one that will serve as the 'launch pad for Indian fintechs in Singapore and landing pad for Singapore fintechs to India.'



This year's Global Fintech Fest was an eventful one. The National Payments Corporation of India <u>launched</u> three new initiatives:

Building India's Digital Payment Landscape

· RuPay Credit Card on UPI · UPI LITE · Bharat BillPay Cross-Border Bill Payments

many new users across India and abroad. Access to digital payments

has always been among the first benchmarks of financial inclusion

While each of these initiatives is independently focussed on solving unique issues in the Indian payment ecosystem, these are collectively designed to extend the reach of digital payments to

and the fintech industry is expected to build value-add services on the India stack to further extend this reach. **Tech In Focus – Account Aggregator**

Account Aggregator or AA, is often quoted as an example of

regulatory innovation. In 2018, RBI was the first regulator to release



Kisan Credit Card (KCC) pilot project

technical specifications for AA applications. Ever since, the AA framework has only grown from strength to strength. Driven by

strong industry collective and a nudge by the Government of India, the AA framework has seen quick adoption among banks and other financial institutions. AA stands apart on account of its capability to aggregate financial data from diverse service providers, and to build analytics and insights from this consolidated view. This information not only helps consumers in their financial planning, but also allows financial service providers to offer customised products to their customers.

The AA framework also has an important element of 'electronic

consent architecture' which improves upon the open banking

regimes of many developed countries. Just as UPI helped onboard Indian citizens to digital payment channels, Account Aggregator has the potential to transform digital credit by making it more seamless and accessible to all.

RBIH, under the guidance of RBI, developed the pilot project for digitalising KCC lending to solve for all these problems and more

such as paper-intensive processes, high TAT, and additional costs for farmers.

Verification of applicant Loan eligibility is calculated

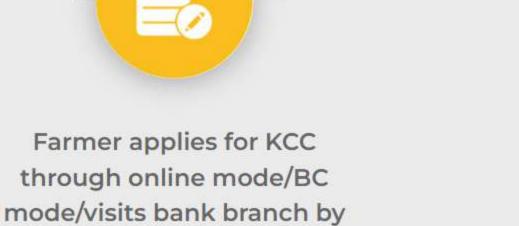
API integration

between Bank and

Rural finance is closely linked with economic development, especially in a country like India. In this context,

we focussed on Kisan Credit Card (KCC) - a credit scheme introduced in 1998 by Indian public sector banks for

our farmers. While there has been both demand and supply, there were many roadblocks in availing credit

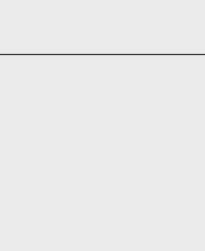


using online e-KYC/

through microATM or

bank branch





Automated scale of finance

· Loan contract signed using e-sign

· Loan disbursment to bank account

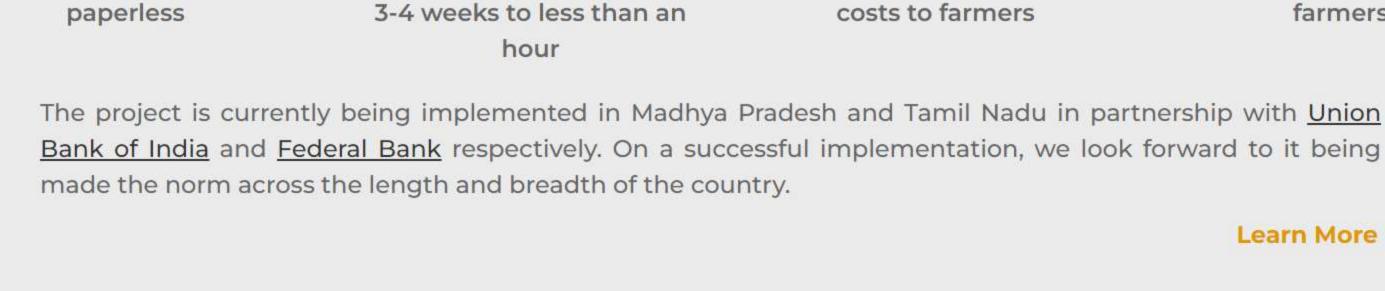




Bank verifies land

records from State

Govt database



Make the process

Farmer applies for KCC

through online mode/BC

providing KYC documents

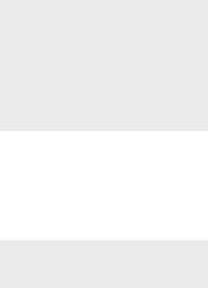
and land record number.



Reduce TAT from

3-4 weeks to less than an

hour



Remove additional

costs to farmers



Increase agri-credit to

farmers

RBIH presents the PE-VC Report

There has been phenomenal growth of financial technology in India. With high rates of digital adoption and heavy investments in innovative startups, India's fintech space is leading the way for the world. In such a dynamic environment, there is a need for all stakeholders to stay updated with latest industry ongoings. To this end, RBIH will publish a quarterly Private Equity-Venture Capital (PE-VC) Report - the latest of which can be accessed here. Learn More →

Innovations for an Inclusive Financial System

India's push for digital infrastructure began in 2010, and there has been no looking back since. This has opened up opportunities for banks and financial institutions to make a shift from a one-size-fits-all approach to a more personalised outlook. But does this change seep down to every citizen across the length and breadth of our country? Rajesh Bansal and Somya Singh pen their thoughts on the subject in this article.

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