



FIN TECH INNOVATION AND FUTURE OF BANKING

Dr. Mubina B

*Assistant Professor,
Department of Commerce,
SDNB Vaishnav College for Women,
Chennai, Tamil Nadu, India.*

Jacqlin Esther. M

*Student,
Department of Commerce,
SDNB Vaishnav College for Women,
Chennai, Tamil Nadu, India.*

Anupriya. J

*Student,
Department of Commerce,
SDNB Vaishnav College for Women,
Chennai, Tamil Nadu, India.*

Dr. K. Mahesh

*Student,
Department of Commerce,
SDNB Vaishnav College for Women,
Chennai, Tamil Nadu, India.*

Abstract

Through the introduction of cutting – edge financial services and contemporary digital technologies, financial technology has completely changed the conventional banking system. Financial transactions are now quicker, safer and more convenient for consumers thanks to technologies like online banking, digital payments, block chain, artificial intelligence and mobile banking. Fin Tech innovation enables banks to boost financial services efficiency, lower operating costs and enhance customer satisfaction. With the increasing use of cutting – edge technologies, banking is predicted to become increasingly digital, cashless and customer – focused in the future. In order to meet evolving customer expectations and compete in the contemporary financial market, banks are constantly implementing innovative solutions. This article outlines important Fin Tech innovations, advantages, challenges and their role in shaping the future development of the banking industry.

Keywords: Digital banking, financial innovation, customer satisfaction, banking industry.

Reference:

1. Arner, D. W., Barberis, J., & Buckley, R. P. (2016). The evolution of FinTech: A new post-crisis paradigm. *Georgetown Journal of International Law*, 47(4), 1271–1319.
2. Dorfleitner, G., Hornuf, L., Schmitt, M., & Weber, M. (2017). *FinTech in Germany*. Springer.
3. Financial Stability Board. (2023). *FinTech and market structure in financial services*. <https://www.fsb.org>
4. Gomber, P., Koch, J. A., & Siering, M. (2017). Digital finance and FinTech: Current research and future research directions. *Journal of Business Economics*, 87(5), 537–580.
5. Gupta, S., & Pathak, G. S. (2020). Emerging trends in digital banking and FinTech innovations. *International Journal of*



INTERNATIONAL JOURNAL OF PROGRESSIVE RESEARCH AND DEVELOPMENT



Since 2012

ijprdjournal.skrgcpublication.org
Reference ID: IJPRD-013

Volume 01, Issue 1, No 03, 2026

ISSN: XXXX-XXXX
Page No: 005-006

Scientific & Technology Research, 9(3),
3028-3033.

Conference on Information Systems
(ICIS).

6. Lee, I., & Shin, Y. J. (2018). FinTech: Ecosystem, business models, investment decisions, and challenges. *Business Horizons*, 61(1), 35-46.
7. OECD. (2023). Digitalisation and finance: FinTech, innovation and financial inclusion. <https://www.oecd.org>
8. Philippon, T. (2016). The FinTech opportunity. National Bureau of Economic Research Working Paper No. 22476. <https://www.nber.org>
9. Reserve Bank of India. (2024). Annual Report 2023-24. <https://www.rbi.org.in>
10. Reserve Bank of India. (2024). Report on Trend and Progress of Banking in India. <https://www.rbi.org.in>
11. Schueffel, P. (2016). Taming the beast: A scientific definition of FinTech. *Journal of Innovation Management*, 4(4), 32-54.
12. Thakor, A. V. (2020). FinTech and banking: What do we know? *Journal of Financial Intermediation*, 41, 100833.
13. World Bank. (2022). The Global Findex Database 2021: Financial Inclusion, Digital Payments, and Resilience in the Age of COVID-19. World Bank.
14. World Economic Forum. (2023). The future of financial services. <https://www.weforum.org>
15. Zavolokina, L., Dolata, M., & Schwabe, G. (2016). FinTech—What's in a name? Proceedings of the International