


ISSN 2809-929X (Print)
ISSN 2809-9303(Online)

Journal of Social Commerce

Vol. 3 No. 1, 2023 (Page:1-8)

DOI: <https://doi.org/10.56209/jommerce.v3i1.62>

Emerging Trends and Opportunities in the Changing Banking Scenario: A Study of Developing Countries

Surabhi H. Oriya¹, Varsha Virani² 

¹Research Scholar, Sarashtra University, Rajkot-360001, India

²Assistant Professor, SMT.M.J.Kundaliya College, Rajkot, India

Article History

Submitted: 21 February
2023, Revised: 12 April
2023, Accepted: 28 April
2023

Keywords

Indian Banking Sector,
Emerging Trends &
Progress and Emerging
Economies

Abstract

A developed banking system is now very well established, including many kinds of banks, including public sector banks, foreign banks, both old and new private sector banks, regional rural banks, and cooperative banks with funding from the Reserve Bank of India. The banking sector is expanding at a rate that has never been seen before, and it is becoming more diverse than at any other time in the history of banking. In most developing nations, bank assets make up well over 80% of all financial sector assets, although these percentages are noticeably lower in established markets. More than two-thirds of his banking assets are held by the five largest (often local) banks in the majority of developing nations. The alteration in the nature of the dominant structure in the landscape is of utmost importance. Since the 1980s, banks have grown in size and the range of their operations, with some developing into very large institutions dispersed across the nation. This essay analyzes the changes and advancements in the Indian banking sector.

Introduction

Financial institutions have a significant impact on the economic progress of emerging nations. Investments in diverse economic sectors are encompassed within the scope of economic development (Sahoo & Dash, 2009). Financial institutions gather funds for the purpose of investing in diverse ventures. Daly & Frikha (2016) posit that banks engage in agency services for their clients as part of their regular banking operations, thereby contributing to the overall economic development of the nation. The act of purchasing and vending securities and stocks, executing financial transactions, remitting subscription fees, and gathering payments for public utilities. According to Wang et al. (2000), banks facilitate foreign exchange for commercial transactions conducted with other nations. According to Gomber et al., (2017) and Ordanini et al., (2011), the banking industry serves not only as a means of raising funds, but also as a source of guidance for clients seeking to invest their capital. Doni et al. (2019) assert that the contemporary banking industry has implemented numerous initiatives with the objective of leveraging novel technologies to enhance customer service.

¹Corresponding Author: Surabhi H. Oriya, Email: surabhioriya@gmail.com,
Address: Rajkot-360001, India

Literature Review

According to Beck et al. (2007), there exists a correlation between the banking sector and the broader economy. The interlinkages between various sectors serve as indicators of the overall economic situation. Enhancing customer service on a daily basis is a valuable strategy for fostering growth in the competitive banking industry. Financial institutions provide various methods for customers to access banking and related services.

According to Broderick and Vachirapornpuk's (2002) empirical investigation, the degree and type of customer involvement in utilizing internet banking services have the most significant influence on the perception of service quality.

The study conducted by Gokul Kumar and colleagues (2017) explores the potential impact of institutional-specific and macroeconomic indicators on the non-performing assets of State Bank of India and its associate banks in India. The study utilized correlation coefficients to determine that there exists a positive association between the variables under examination and NPA. Upon further examination, it has been determined that determinants such as CAR, CRR, PLR, MS, and GDP growth rate exhibit a negative correlation with non-performing assets (NPA).

According to Mishra and Sharma's (2016) study titled "Priority Sector Lending and Emergence of Non-Performing Assets in Public Sector Banks: The Case Study of State Bank of India, Madhubani District: Post Liberalization," it is recommended that banks abandon the assumption that priority sector lending will inevitably result in unproductive outcomes and lead to an increase in undesirable non-performing assets. The researcher investigated the possibility of promoting lying-in services in the public sector banking industry to market their services and assist their disadvantaged clients in accessing potential lying to justify their efforts towards achieving financial inclusion.

The study aims to achieve two objectives: firstly, to provide a description of the current trends in the evolving banking landscape, and secondly, to identify potential opportunities for banks in this changing environment.

Methods

The present investigation is founded upon secondary data. Secondary sources of data include the annual reports of the Reserve Bank of India, banking books, online resources such as websites, and research papers, among others.

Results and Discussion

Emerging Trends

The development of an organizational architecture that facilitates the creation of intellectual capital has presented a significant obstacle for banks and other financial institutions (Zhou & Fink, 2003; Bontis, 2001). This phenomenon is particularly noteworthy given the current period in which the financial industry is experiencing its most rapidly accelerating phase of disruption. During the phenomenon of creative destruction, novel structures arise. The contemporary managers belonging to the "new generation" may encounter more challenging roles in comparison to their predecessors. Contemporary banking roles demand more than the traditional virtues of honesty and prudence. There is a growing emphasis on effectively managing multiple and conflicting responsibilities.

What is the definition of the term "new generation"? What are the differences between the new generation and the old generation? What alterations occurred? Does it hold any significance? Within the realm of time management, the term "generation" typically pertains to the age range of 23 to 30 years, during which individuals tend to mature and start families. The term "generation" can also denote collective identities that arise from common experiences. The emergence of the 'new generation' of managers is contingent upon a collective experience of the evolving global landscape, which is shaped by a wider historical milieu (Porter et al., 2020).

An in-depth analysis of the banking institutions is warranted. From a transformational standpoint, the evolution of Indian banking since gaining independence has been characterized by a limited number of pivotal moments, despite the numerous historical events that can be examined by historians. The legislation pertaining to banking regulation was officially passed in the year 2004. India has implemented a comprehensive and formal framework for the regulation and supervision of banking. The second point was demonstrated by the act of nationalizing our banks. The innovation enabled the democratization of banking services, making them accessible to a broader population beyond the privileged few. The financial sector reform initiative launched in the early 1990s has resulted in the creation of crucial infrastructure throughout the subcontinent, which has played a pivotal role in expanding the financial outreach of institutions and empowering the public.

The aforementioned reforms have resulted in significant alterations in the operational and functional aspects of banks in India. The evolving business landscape and heightened competition have led to internal limitations, necessitating enhanced efficacy, adaptability, and repositioning to align with both internal capabilities and external environmental factors. Additionally, the imperative to improve market share and profitability further underscores the need for these measures.

This era also corresponded with the onset of the Knowledge Revolution, which gave rise to an enormous third wave. Alvin Toffler's renowned depiction of economic, technological, and social transformation has resulted in businesses being compelled to operate in significantly novel and constantly evolving manners. Currently, there is a reevaluation and reconstruction of all forms of thinking that originated from the industrial era. In times of paradigmatic transition, our capacity for innovative ideation is often heightened, as we are compelled to generate novel solutions in the absence of established frameworks.

What are the potential outcomes of future events? It is indisputable that a particular fact or statement holds true. It is evident that the trajectory of the future does not simply follow the course of historical events. Instead, it can be viewed as a sequence of interruptions that form a continuous whole. The intriguing aspect of discontinuity lies in its potential to generate prospects. Currently, we are residing in an era that presents unparalleled prospects. However, the presence of opportunities entails the presence of corresponding responsibilities.

Tomorrow's managers must be capable of establishing their own niche, recognizing the appropriate time to pivot, and maintaining active involvement while being selective. Achieving excellence necessitates an understanding of not only one's personal aptitudes and limitations, but also one's learning style, collaborative abilities, ethical principles, and optimal areas of expertise. It is imperative to have a comprehensive understanding of oneself. Does genuine excellence result solely from individuals who operate based on their strengths? The aforementioned challenges necessitate the establishment of novel workplace cultures that exhibit enhanced dynamism, positivity, and incentivization in order to effectively address the exigencies of customer relations, product differentiation, brand equity, reputation management, corporate governance, and regulatory compliance. Comprehending and managing challenging

transitions is crucial for novice managers to effectively plan and execute organizational strategies.

Present Banking Scenario

During the period spanning from 2021 to 2022, there was a deceleration in the expansion of the balance sheets of Scheduled Commercial Banks (SCBs), accompanied by certain fluctuations in both asset quality and profitability. The year-on-year growth rate of bank lending experienced a deceleration to 16.6% between 2021 and 2022. However, there were indications of a resurgence in lending activity from October 2022, coinciding with the onset of the economic recovery. The proportion of gross non-performing assets (NPA) to gross advances in SCB experienced an increase from 2.25% in the previous period to 2.39% in the current fiscal year 2021/22. Despite the adverse effects of the global financial crisis, Indian banks have successfully withstood the shock and have demonstrated resilience and stability in the aftermath of the crisis. The rates and other indicators exhibit favorable comparability with those of banks situated in the region. According to Möller and Törrönen (2003) Banks typically exhibit a history of innovative practices, expansion, and the generation of value. The acceleration of the bank development process is imperative to address the pressing demand for financial inclusion via the expansion of banking services, which exhibit lower penetration rates in comparison to other markets.

During the period spanning from 2021 to 2022, banks experienced enhancements in their profitability and asset quality. The results of stress tests indicate that the banking industry has exhibited a considerable degree of resilience in the face of liquidity and interest rate shocks. Despite this, financial institutions' There were apprehensions regarding the stability of the aforementioned industry. Invest in the expansion of your assets.

Currently, the significance of banks as a primary and crucial service industry is highly noteworthy. India boasts a population of over 110 million, making it the largest economy in the world. Presently, the services sector constitutes 50% of India's Gross Domestic Product (GDP), with banking being the most prominent service sector in India.

Banks play a crucial role in expediting socio-economic progress (Kien & Heo, 2008). The contemporary banking landscape offers a plethora of prospects. The banking industry has experienced numerous fluctuations in the wake of the worldwide financial crisis in recent years. The Indian government is set to enhance crucial aspects of the banking industry. The Reserve Bank of India, under the purview of the Ministry of Finance, has undertaken noteworthy initiatives. Numerous prominent financial institutions in the market employ modified regulations and policies, such as Cash Reserve Ratio (CRR), interest rates, and exclusive incentives for clients, such as the option to initiate zero balance accounts.

The Indian banking system has reached a new level. This measure is expected to enhance the resilience of the banking system in the long run (Kien & Heo, 2008). As a result of the policy of liberalization, banks have reduced their level of diversification in their operations. Javaid et al. (2021) have emphasized the significance of consumer behavior in the banking industry, particularly in terms of customers' connectivity and retention with their respective banks. Currently, financial institutions are diversifying their offerings to include non-banking products, such as insurance, which presents promising prospects.

Highlight the Emerging Trends in Indian Banking Sector:

Recent Trends in Banking

The Automatic Teller Machine (ATM) is a widely used device in India that enables customers to withdraw cash at any time of the day or night, every day of the week. The aforementioned

device facilitates routine banking transactions for customers possessing ATM cards, without necessitating any interaction with a human teller. Apart from dispensing cash, Automated Teller Machines (ATMs) offer a range of additional services such as bill payments, inter-account money transfers, cash and check deposits, account balance inquiries, and other related functions. Telephone banking. During this academic semester, an automatic voice recorder has been utilized for the purpose of facilitating simpler queries and transactions. Telephone terminals that are operated by human beings are utilized for intricate inquiries and transactions.

Telebanking refers to the use of electronic clearing services for the purpose of creating lump sum payments or receipts that are similar in nature. This is particularly useful when individual payments are repetitive and of relatively small value. The topic of interest pertains to the payment system. The intended purpose of this feature is to facilitate large payments for businesses and government agencies, rather than serving as a platform for individual money transfers.

The Electronic Funds Transfer (EFT) system enables an individual to initiate a payment to another individual or organization by visiting a financial institution and authorizing a cash payment or direct transfer of funds. It is possible to initiate a transfer of funds to the recipient's bank account by creating an account in their name. In order to ensure successful transfer of funds to the intended recipient, it is imperative that comprehensive information including the recipient's name, bank account number, account type (savings or checking account), bank name, location, branch name, among others, is provided. It is necessary to furnish the bank with the required information upon their request. Optimize the efficiency of your account management process. The individual's Electronic Funds Transfer (EFT) service provider is the Reserve Bank of India (RBI).

The Real Time Gross Settlement (RTGS) System was implemented in India in March 2004. This system enables a bank to electronically issue instructions to transfer funds from its own account to another bank's account. The Real-Time Gross Settlement (RTGS) system, which is under the purview of the Reserve Bank of India (RBI), offers a proficient and expeditious mechanism for interbank fund transfers, thereby enabling smooth conduct of their financial transactions.

Opportunities

The increasing popularity of online finance is expected to lead to greater convergence in the range of products offered, including insurance, loans, banking services, and share trading. This convergence is likely to be facilitated by the use of data warehousing and data mining technologies. The widespread adoption of anytime and anywhere banking is anticipated, necessitating a potential upscaling of banking operations. This could entail the introduction of distinct internet banking services in addition to conventional banking services or systems (Peppard, 2000).

The topic of interest is retail lending. Customer segmentation has been recently introduced by banks. This facilitated the refinement of our product portfolio. Consequently, there has been a notable emphasis on personal lending, particularly with regards to funding consumer goods, residential properties, and vehicles. Personal loans can serve as a means for banks to diversify risk and enhance profits, particularly when repayment rates are high.

Customers residing in rural areas: India represents a significant untapped market for the banking industry, given that it comprises 70% of the country's total population. Banking services are widely prevalent in urban regions, while only a limited number of sizable rural settlements possess banking facilities. Incidentally, this implies that the financial institution is obligated to extend its services to every rural community.

Provide a variety of communication channels. In order to enhance their banking services, financial institutions may expand their accessibility options by providing a multitude of channels for customers to access their services, including but not limited to ATMs, local branches, phone/mobile banking, and video banking.

The provision of exceptional customer service. The provision of exceptional customer service serves as a highly effective means for banks to expand their business and enhance their brand image. Each instance of customer interaction presents a prospect to cultivate customer trust in your financial institution. The evaluation of bank performance has become reliant on customer service as a result of heightened competition.

The Indian banking sector currently identifies Indian customers as the most significant opportunity. The Indian client is currently endeavoring to fulfill his aspirations for a youthful lifestyle by utilizing an ideal combination of equity and debt capital for the purpose of financing consumption and accumulating wealth. He serves as a representative for rural areas, specifically towns and villages. The potential of catering to the market for financial solutions in the consumer goods industry has been acknowledged by companies in this sector. It is imperative for banks to optimize their opportunities in this regard.

Numerous potentialities exist for the Indian banking industry in the forthcoming times. The objective is to establish novel enterprises and explore untapped markets, devise innovative methodologies, enhance productivity, and deliver exceptional customer satisfaction (Thompson & MacMillan, 2010).

Conclusion

The comprehensive situation at hand necessitates consideration of policies that are specifically relevant to financial services and banking. It is noteworthy that the individual's World Trade Organization (WTO) negotiations pertaining to financial services exhibit a dovish stance, with several major powers in the banking industry demonstrating relatively restricted commitments. Banks are observed to hold a distinctive stance in the realm of public policy concerning the nationalization of financial intermediaries. Bank ownership and management exhibit noteworthy characteristics in both developed and emerging economies (Nölke et al., 2015). In the majority of instances, financial institutions are either widely held or predominantly under state ownership. Furthermore, there exist specific provisions dictating the extent of ownership, the characteristics of ownership and authority, and the conveyance of ownership or authority within the confines of legal permissibility. The unique nature of banks warrants their distinct treatment, thus rendering such measures appropriate. The concerns regarding commitments to open domestic banking sectors to foreign banks/owners are reflected in the discussions held at the World Trade Organization (WTO) in most major economies.

It is noteworthy to recall that Sir Eddie George, the Governor of the Bank of England, made a significant statement regarding the banking industry. There are multiple reasons why individuals seeking a reliable source of income may find this to be a comprehensible option.

It is noteworthy that banking crises invariably entail substantial expenses for governments, regardless of whether they are publicly or privately owned, or domestically or internationally held. The financial expense incurred by a banking crisis is independent of the assets involved. An essential inquiry within this particular context pertains to whether the function of banks in the process of financial integration in developed economies contrasts with that in developing economies. Examining the notable distinctions in the composition of banking industries in

developing economies as opposed to those of advanced economies can provide valuable insights (Bhaumik et al., 2010).

In most emerging markets, bank assets constitute a substantial majority of the overall financial sector assets, exceeding 80%. In contrast, the corresponding figures are considerably lower in developed markets. In the majority of developing economies, the banking assets are predominantly held by the five largest banks, which are typically domestic in nature, and collectively constitute over 66% of the total assets. The prevalence of these statistics is significantly reduced in nations that have undergone significant economic and social progress. One discernible contrast between the banking industries of developed and emerging markets pertains to the extent of internationalization of banking operations. The emerging markets exhibit a relatively lower proportion of foreign banks to total bank assets, which is commonly referred to as internationalization.

Nevertheless, the aforementioned pattern lacks consistency when observed across various global regions. Consolidation has emerged as a crucial aspect of banking in both developed and emerging markets, particularly in recent times. The salient dissimilarity between the integration procedures in developed and emerging markets pertains to the preponderance of cross-border mergers and acquisitions in emerging markets. The exceptionality of cross-border merger activity in continental Europe and merger activity between US and European institutions is noteworthy (Buch & DeLong, 2004). In contrast, some emerging market banks have experienced a sharp increase in foreign ownership, often linked to the crisis, due to the privatization process.

ORCID

Varsha Virani  <https://orcid.org/0000-0002-6397-8327>

References

- Beck, T., Demirguc-Kunt, A., & Peria, M. S. M. (2007). Reaching out: Access to and use of banking services across countries. *Journal of financial economics*, 85(1), 234-266. <https://doi.org/10.1016/j.jfineco.2006.07.002>
- Bhaumik, S. K., Driffield, N., & Pal, S. (2010). Does ownership structure of emerging-market firms affect their outward FDI? The case of the Indian automotive and pharmaceutical sectors. *Journal of International Business Studies*, 41, 437-450. <https://doi.org/10.1057/jibs.2009.52>.
- Bontis, N. (2001). Managing organizational knowledge by diagnosing intellectual capital: framing and advancing the state of the field. *Knowledge management and business model innovation*, 267-297. <https://doi.org/10.1057/palgrave.kmrp.8500009>.
- Broderick, A. J., & Vachirapornpuk, S. (2002). Service quality in internet banking: the importance of customer role. *Marketing Intelligence & Planning*, 20(6), 327-335. <https://doi.org/10.1108/02634500210445383>
- Buch, C. M., & DeLong, G. (2004). Cross-border bank mergers: What lures the rare animal?. *Journal of Banking & Finance*, 28(9), 2077-2102. <https://doi.org/10.1016/j.jbankfin.2003.08.002>

- Daly, S., & Frikha, M. (2016). Banks and economic growth in developing countries: What about Islamic banks?. *Cogent Economics & Finance*, 4(1), 1168728. <https://doi.org/10.1080/23322039.2016.1168728>
- Doni, F., Larsen, M., Bianchi Martini, S., & Corvino, A. (2019). Exploring integrated reporting in the banking industry: the multiple capitals approach. *Journal of Intellectual Capital*, 20(1), 165-188. <https://doi.org/10.1108/JIC-11-2017-0146>.
- Gilbert, R. A. (1992). Implications of netting arrangements for bank risk in foreign exchange transactions. *Federal Reserve Bank of St. Louis Review*, 74(1), 3-16.
- Gokul Kumar, S., Jayanthi, M., & Prasanth, A. (2017). A study on the impact of institutional-specific and macroeconomic indicators on the non-performing assets of new private sector banks in India. *International Journal of Latest Technology in Engineering, Management & Applied Science*, 6(VII), 125-132. <http://ir.psgcas.ac.in/id/eprint/45>
- Gomber, P., Koch, J. A., & Siering, M. (2017). Digital Finance and FinTech: current research and future research directions. *Journal of Business Economics*, 87, 537-580. <https://doi.org/10.1007/s11573-017-0852-x>
- Islam, K. A., Alam, I., & Al-Amin, D. M. (2015). Foreign exchange operation of private commercial banks in Bangladesh: A case study on AB Bank Limited. *International Journal of Innovative Research and Creative Technology*, 1(3), 296-304.
- Javaid, M., Haleem, A., Singh, R. P., Rab, S., & Suman, R. (2021). Internet of Behaviours (IoB) and its role in customer services. *Sensors International*, 2, 100122. <https://doi.org/10.1016/j.sintl.2021.100122>.
- Kien, T. N., & Heo, Y. (2008). Doi moi policy and socio-economic development in Vietnam, 1986–2005. *International Area Review*, 11(1), 205-232. <https://doi.org/10.1177/223386590801100112>.
- Merton, R. C., & Bodie, Z. (1995). *A conceptual framework for analyzing the financial system*. The global financial system: A functional perspective, 3-31.
- Mishra, U., & Sharma, L. K. (2016). Priority Sector Lending and Emergence of Non-Performing Assets in Public Sector Banks: A Case Study of State Bank of India, Madhubani District: Post Liberation. *International Journal of Arts, Humanities and Management Studies*, 2(5), 98-108.
- Möller, K. K., & Törrönen, P. (2003). Business suppliers' value creation potential: A capability-based analysis. *Industrial marketing management*, 32(2), 109-118. [https://doi.org/10.1016/S0019-8501\(02\)00225-0](https://doi.org/10.1016/S0019-8501(02)00225-0).
- Nölke, A., ten Brink, T., Claar, S., & May, C. (2015). Domestic structures, foreign economic policies and global economic order: Implications from the rise of large emerging economies. *European journal of international relations*, 21(3), 538-567. [10.1177/1354066114553682](https://doi.org/10.1177/1354066114553682).
- Ordanini, A., Miceli, L., Pizzetti, M., & Parasuraman, A. (2011). Crowd-funding: transforming customers into investors through innovative service platforms. *Journal of service management*. <https://doi.org/10.1108/09564231111155079>.
- Peppard, J. (2000). Customer relationship management (CRM) in financial services. *European Management Journal*, 18(3), 312-327. [https://doi.org/10.1016/S0263-2373\(00\)00013-X](https://doi.org/10.1016/S0263-2373(00)00013-X).

- Porter, L., Rickards, L., Verlie, B., Bosomworth, K., Moloney, S., Lay, B., ... & Pellow, D. (2020). Climate justice in a climate changed world. *Planning Theory & Practice*, 21(2), 293-321. <https://doi.org/10.1080/14649357.2020.1748959>.
- Sahoo, P., & Dash, R. K. (2009). Infrastructure development and economic growth in India. *Journal of the Asia Pacific economy*, 14(4), 351-365.
- Thompson, J. D., & MacMillan, I. C. (2010). Business models: Creating new markets and societal wealth. *Long range planning*, 43(2-3), 291-307. <https://doi.org/10.1016/j.lrp.2009.11.002>.
- Wang, S. Q., Tiong, R. L., Ting, S. K., & Ashley, D. (2000). Evaluation and management of foreign exchange and revenue risks in China's BOT projects. *Construction Management & Economics*, 18(2), 197-207. <https://doi.org/10.1080/014461900370825>
- Zhou, A. Z., & Fink, D. (2003). Knowledge management and intellectual capital: an empirical examination of current practice in Australia. *Knowledge Management Research & Practice*, 1(2), 86-94. <https://doi.org/10.1057/palgrave.kmrp.8500009>.