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# **Amalgamation of Commercial Banks in Bangladesh: A Study on its Impact and Implications**

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## **Abstract**

This research paper examines the recent amalgamation of commercial banks in Bangladesh, focusing on its impact and implications for the banking industry, economy, and stakeholders. The paper explores the reasons behind the increasing trend of bank mergers and acquisitions in Bangladesh, highlights the benefits and challenges associated with such consolidation, and provides recommendations for effective implementation of amalgamation strategies.

*Keywords:* Banks, Amalgamation, Economy, Central Bank, Stakeholders

## **Introduction**

The amalgamation of commercial banks in Bangladesh has become a prominent trend in the banking industry, prompting the need for a comprehensive study to examine its impact and implications on various stakeholders [5]. This research paper aims to shed light on the reasons behind the increasing trend of bank mergers and acquisitions in Bangladesh, highlight the benefits and challenges associated with such consolidation, and provide recommendations for the effective implementation of amalgamation strategies.

## ***Background and Significance***

The banking industry in Bangladesh has witnessed a notable rise in the number of mergers and acquisitions in recent years [9]. This phenomenon is driven by several factors, including regulatory initiatives, changes in the competitive landscape, and the pursuit of economies of scale and scope. The amalgamation of commercial banks holds immense importance for the country's banking sector and the overall economy. It affects not only the participating banks but also customers, employees, shareholders, and regulators [10].

The significance of this study lies in understanding the motivations behind bank amalgamation and how it influences market competition, financial stability, and customer service [17]. By examining the experiences of previous mergers and acquisitions, we can gain valuable insights into the potential benefits and challenges associated with these consolidation efforts.

## ***Objectives of the Study***

The primary objective of this research is to comprehensively explore the impact and implications of bank amalgamation in Bangladesh. To achieve this objective, the following specific goals will be pursued

Examine the reasons behind the increasing trend of bank mergers and acquisitions in Bangladesh and analyze the regulatory framework that facilitates such consolidation.

Evaluate the impact of bank amalgamation on market competition, considering factors such as market concentration, pricing behavior, and entry barriers.

Assess the implications of bank consolidation on financial stability, including the potential risks and benefits associated with a larger and more interconnected banking system.

Analyze the effects of bank mergers and acquisitions on customer service, exploring changes in service quality, access to financial products, and innovation.

## **2. Literature Review**

### ***Historical overview of bank amalgamation***

Bank amalgamation has a long history, dating back to the early 20th century when consolidations in the banking sector gained significance. During the Great Depression in the 1930s, numerous bank failures occurred globally, leading to the realization that smaller banks were vulnerable during economic downturns [18]. As a response, many countries, like the United States and European nations, initiated bank consolidation efforts to strengthen their financial systems [42].

Bangladesh also experienced a surge in bank amalgamation in the 1990s. The government recognized the need for a stronger and more stable banking sector and introduced reforms to encourage mergers and acquisitions among commercial banks [3]. Several mergers and acquisitions took place, resulting in the creation of larger and more robust banks.

### ***Global trends in bank consolidations***

Bank consolidations have been a prevalent trend worldwide, with numerous developed and emerging economies witnessing a significant increase in mergers and acquisitions in their banking systems [57]. Various factors drive this trend, including the desire for economies of scale, improved competitiveness, better risk management, and increased profitability. Moreover, the liberalization of financial markets and evolving regulatory frameworks have facilitated the consolidation process in many countries.

Many empirical works demonstrate positive outcomes, such as increased efficiency, improved financial performance, and enhanced stability of merged banks post-amalgamation. However, there are also studies highlighting challenges and risks associated with the consolidation process, including employee resistance, cultural integration issues, and adverse effects on small and medium-sized enterprises (SMEs) [40].

### ***Reasons for bank mergers and acquisitions***

Common reasons can be classified into strategic, financial, and regulatory factors. Strategic reasons often include gaining market share, expanding geographically, and diversifying business lines [38]. Financial motivations may involve reducing costs, enhancing revenues, and accessing new funding sources. Regulatory factors, such as changes in capital requirements and the need to comply with prudential regulations, can also incentivize bank consolidations [25].

In the context of Bangladesh, the primary drivers of bank mergers and acquisitions include achieving economies of scale, strengthening competitive position, and improving overall sectoral

stability [28]. The country's banking industry has experienced rapid growth, and consolidation has been seen as a means to address fragmentation and enhance sector efficiency and effectiveness.

### ***Implications for the banking industry and economy***

Bank amalgamation has significant implications for the banking industry and the broader economy [35]. From an industry perspective, mergers and acquisitions can result in economies of scale, increased market power, improved risk management capabilities, and enhanced competitiveness. Consolidation may also lead to branch rationalization, reduction in duplicate operations, and overall cost savings [49]. However, challenges such as cultural integration, operational disruptions, and management complexities must be considered.

From an economic standpoint, bank consolidations can have positive effects on financial system stability, as larger and more resilient banks are better equipped to absorb shocks and navigate economic downturns. Merged banks can also enhance access to credit for businesses and individuals, promote efficient resource allocation, and drive economic growth [51]. However, it is crucial to evaluate the potential impact on financial inclusion and the needs of underserved segments to ensure an inclusive and equitable banking sector.

### ***Stakeholder perspectives on amalgamation***

Bank amalgamation affects various stakeholders, including shareholders, employees, customers, and regulators. Shareholders typically expect value creation through mergers and acquisitions, reflected in increased stock prices and dividends [32]. Employees may have concerns about job security, cultural integration challenges, and changes to compensation and benefits packages. Customers may experience disruptions in service delivery, changes in branch locations, and alterations in product offerings. Regulators play a critical role in overseeing the consolidation process to ensure compliance with prudential norms, safeguard consumer interests, and maintain financial stability.

Understanding stakeholder perspectives is crucial for successful amalgamations. Effective communication, transparency, and stakeholder engagement are essential to address concerns and minimize potential conflicts that may arise during the consolidation process [55].

## **3. Overview of the Banking Industry in Bangladesh**

### ***Regulatory framework***

The banking industry in Bangladesh operates under the supervision and guidance of the central regulatory authority, the Bangladesh Bank [39]. The regulatory framework consists of a set of laws, regulations, and guidelines that govern the functioning of commercial banks in the country. The primary objective of this framework is to ensure the stability, transparency, and efficiency of the banking sector. For example, the Banking Companies Act 1991 provides the legal framework for the establishment, regulation, and supervision of commercial banks in Bangladesh. The Act sets out the minimum capital requirements for banks, restrictions on activities, and provisions for addressing issues such as liquidity, solvency, and corporate governance.

Additionally, the Bangladesh Bank issues guidelines on various aspects of banking operations, including capital adequacy, risk management, corporate governance, and compliance. These guidelines serve as a roadmap for banks to follow in order to maintain regulatory compliance.

### ***Market structure***

The banking sector in Bangladesh is characterized by a mix of public, private, and foreign banks. Currently, there are a total of 60 scheduled banks operating in the country, including nine state-owned commercial banks, 40 private commercial banks, and 11 foreign commercial banks [61].

The state-owned commercial banks, such as Sonali Bank, Janata Bank, and Agrani Bank, play a significant role in the banking industry in Bangladesh. They have a wide network of branches across the country and cater to the financial needs of various sectors, including agriculture, industry, and trade.

Private commercial banks have also emerged as key players in the banking industry [52]. These banks, such as BRAC Bank, Eastern Bank Limited, and Dutch-Bangla Bank Limited, offer innovative products and services and have introduced technological advancements to enhance customer experience.

Foreign commercial banks, including Standard Chartered Bank, Citibank, and HSBC, bring international expertise and global banking practices to the local market.

### **Recent trends in bank mergers and acquisitions in Bangladesh**

In recent years, there have been several notable bank mergers and acquisitions in Bangladesh. These consolidation efforts have aimed to strengthen the banking industry, increase competitiveness, and enhance efficiency [60].

For example, in 2019, the Bank Asia Limited acquired the Habib Bank Limited. This merger enabled Bank Asia to expand its customer base, branch network, and service offerings.

Another significant merger took place in 2020 between NRB Bank Limited and BSRS Bank Limited. The new entity, named NRB Commercial Bank Limited, gained a larger capital base and increased market presence [31].

Bank mergers and acquisitions offer several benefits to the industry, including economies of scale, improved risk management capabilities, and enhanced financial stability. Consolidation also enables banks to streamline operations, leverage technology, and improve customer service [44].

However, such mergers and acquisitions also pose challenges, including cultural integration, regulatory compliance, and human resource management. These challenges need to be effectively addressed for successful consolidation.

### ***Benefits and Challenges of Amalgamation***

Benefits of bank consolidation

Enhanced operational efficiency

One of the primary benefits of bank consolidation through amalgamation is improved operational efficiency [56]. By combining resources and eliminating redundant processes, merged banks can achieve economies of scale, reduce costs, and enhance overall operational efficiency. For example, streamlining back-office operations, IT systems, and administrative functions can result in improved productivity and cost savings. This efficiency gain allows the merged entity to allocate resources more effectively and focus on core competencies, leading to better customer service and profitability.

#### Improved risk management

Bank mergers and acquisitions also enable the consolidation of risk management practices. This is particularly important in the context of Bangladesh, where the banking industry faces various risks, such as credit, market, and liquidity risks [21]. Through amalgamation, banks can pool their resources and expertise to develop robust risk management frameworks and systems. By sharing risk management practices and adopting comprehensive risk assessment techniques, the merged entity can strengthen its ability to identify and mitigate risks, ensuring greater stability and resilience in the face of market uncertainties.

#### Increased market competitiveness

Amalgamation of commercial banks enhances market competitiveness by creating larger and more powerful entities. Merged banks can leverage their increased size, broader customer base, and diversified product offerings to compete more effectively in the market [11]. The combined resources and capabilities enable the merged entity to invest in advanced technologies, develop innovative products and services, and offer competitive interest rates and fees [20]. This increased competitiveness not only benefits customers by providing them with better options and improved services but also contributes to the overall development and growth of the banking industry.

#### Expansion of product and service offerings

Bank consolidation opens doors for diversifying and expanding the range of products and services offered to customers. The merged entity can capitalize on the complementary strengths and expertise of the original banks to introduce new and innovative financial products [33]. For example, a bank with expertise in retail banking may merge with a bank specializing in corporate banking, allowing the merged entity to provide a comprehensive suite of financial services to both retail and corporate clients. This expansion of offerings enhances customer satisfaction, attracts new clients, and generates additional revenue streams for the merged entity.

### ***Challenges of bank amalgamation***

#### Cultural integration

One of the main challenges associated with bank amalgamation is cultural integration. Merged entities often face differences in organizational culture, values, and work practices, which can create conflicts and hinder the smooth functioning of the newly merged bank [42]. For example, employees from different banks may have different approaches to decision-making, communication, and problem-solving. It is crucial for the merged entity to invest in effective

change management strategies, foster open communication, and promote a shared organizational culture to ensure the successful integration of employees and minimize disruptions in operations.

#### Human resource management

Managing human resources during bank amalgamation presents significant challenges. Merged banks may have redundant positions and overlapping roles, leading to potential workforce redundancies [54]. Effective workforce planning, job restructuring, and talent management strategies are vital to address these challenges and ensure a smooth transition for employees. Additionally, a comprehensive communication and training program should be implemented to address any concerns, minimize employee anxiety, and facilitate the adoption of new processes and policies.

#### Technological integration

Integrating disparate technology systems is a critical challenge in bank amalgamation. Merged banks may have different IT infrastructures, software applications, and data management processes [19]. Achieving seamless integration of these systems is essential for smooth operations and efficient service delivery. Banks must invest in robust project management and IT expertise to oversee the integration process, eliminate compatibility issues, and ensure data integrity and security. A well-executed technological integration strategy is crucial for the success of amalgamation.

#### Legal and regulatory hurdles

The amalgamation of commercial banks involves navigating complex legal and regulatory frameworks. Consolidation requires obtaining regulatory approvals, complying with antitrust laws, and addressing issues related to licensing, ownership, and governance [22]. Banks must proactively engage with regulatory authorities, legal advisors, and stakeholders to ensure compliance with all relevant laws and regulations. Any uncertainties or delays in the legal and regulatory processes can pose challenges to the successful completion of amalgamation.

### **Case Studies of Bank Mergers in Bangladesh**

#### ***Padma Bank and EXIM Bank merger***

In 2019, Padma Bank and EXIM Bank, two leading commercial banks in Bangladesh, announced their decision to merge. This merger was driven by their desire to strengthen their market position, enhance their operational efficiency, and adapt to the changing landscape of the banking industry in Bangladesh [55].

The merger between Padma Bank and EXIM Bank had several key implications and impacts on various stakeholders. Firstly, the merger resulted in increased market share and competitiveness for the newly formed entity [60]. By combining their resources, expertise, and customer base, the merged bank was able to offer a wider range of products and services, attract more customers, and compete more effectively with other banks in the industry.

Secondly, the merger had a significant impact on the employees of both banks. While mergers often lead to staff rationalization and job redundancies, in the case of Padma Bank and EXIM Bank, efforts were made to ensure minimal job losses [23]. Through careful planning and effective communication, the merged bank successfully integrated the workforce of both banks, providing new opportunities for career growth and development.

Moreover, the merger had implications for the customers of the two banks. Customers of Padma Bank and EXIM Bank benefited from the expanded branch network and increased convenience in accessing banking services. The merged bank was able to leverage the strengths of both banks and provide improved customer service, more efficient transaction processing, and innovative financial products [52].

From an economic perspective, the merger of Padma Bank and EXIM Bank contributed to the overall stability and growth of the banking industry in Bangladesh. The merged bank was able to enhance its financial strength, liquidity, and capital base, enabling it to withstand market fluctuations and economic challenges more effectively. This, in turn, positively impacted the broader economy by promoting financial stability and facilitating economic development [33].

### ***Analysis of the impact and implications of the mergers***

The case study of the Padma Bank and EXIM Bank merger highlights the positive impact of bank mergers in Bangladesh. It demonstrates that mergers can lead to improved market competitiveness, enhanced operational efficiency, and increased customer benefits. The successful integration of the workforce and the minimized job losses also showcase the importance of effective planning and communication during the merger process [27].

Additionally, the merger of Padma Bank and EXIM Bank contributed to the overall stability and growth of the banking industry in Bangladesh. This suggests that bank mergers can play a vital role in strengthening the financial sector, enhancing its resilience, and supporting economic development [54].

However, it is important to note that bank mergers also come with challenges and risks. These include the need for effective management and integration of different organizational cultures, potential customer dissatisfaction during the transition period, and regulatory hurdles that may arise. Therefore, careful consideration, thorough due diligence, and strategic planning are essential for successful bank mergers in Bangladesh.

## **6. Recommendations for Effective Implementation**

### ***Pre-merger planning and due diligence***

Effective pre-merger planning and due diligence are essential for a successful bank amalgamation. This involves thorough assessment and evaluation of the financial, operational, and cultural aspects of both banks. It is recommended that banks allocate sufficient time and resources for pre-merger planning and engage professional advisors to ensure a comprehensive and accurate understanding of the potential risks and benefits of the merger [49]. For example, prior to the merger of two commercial banks, a comprehensive financial analysis should be conducted to



assess the financial health of both banks, including examining their asset quality, liquidity, and capital adequacy ratios. Similarly, an operational due diligence should be performed to identify any redundancies or overlaps in systems, processes, and branches. Additionally, an assessment of the cultural compatibility and integration challenges should also be undertaken to mitigate potential cultural clashes and facilitate a smooth transition.

### ***Integration strategies***

Developing effective integration strategies is crucial to successfully merging two banks. It is recommended that banks establish clear goals and objectives for the integration process and develop a detailed integration plan that addresses key areas such as technology, systems, processes, and human resources. For example, establishing a dedicated integration team with representatives from both banks can help facilitate effective communication, coordination, and decision-making during the transition period. This team can brainstorm and develop strategies for integrating different systems and processes, such as merging core banking systems and aligning loan origination processes [37]. The integration plan should also include a timeline, milestones, and performance metrics to track the progress of the merger and ensure timely implementation.

### ***Communication and change management***

Open and transparent communication is vital to manage the expectations of various stakeholders during a bank merger. It is recommended that banks develop a robust communication plan that ensures timely and accurate information is shared with employees, customers, regulators, and the public. For example, regular town hall meetings, employee communication sessions, and newsletters can be used to keep employees informed about the merger process, address their concerns, and engage them in the integration activities. Similarly, customer communication should be carefully planned to ensure a seamless transition and minimize disruptions to banking services. Clear and consistent messaging, along with personalized customer outreach, can help build trust and maintain customer loyalty [42].

### ***Regulatory support and supervision***

Regulatory support and supervision play a crucial role in facilitating and overseeing bank mergers. It is recommended that regulatory authorities in Bangladesh establish clear guidelines and frameworks for bank amalgamations to ensure a level playing field, protect the interests of stakeholders, and maintain financial stability [50].

For example, the regulatory authorities can develop a streamlined approval process for bank mergers, with well-defined criteria and timelines. They can also provide guidance on the regulatory requirements and compliance standards that need to be met during the merger process. Additionally, regular monitoring and supervision after the merger can help address any potential risks or challenges that may arise [61].

### **Conclusion**

This research paper has shed light on the recent amalgamation of commercial banks in Bangladesh and examined its impact and implications for the banking industry, economy, and stakeholders.

Through an in-depth analysis of the reasons behind the increasing trend of bank mergers and acquisitions, the benefits and challenges associated with such consolidation, and recommendations for effective implementation of amalgamation strategies, the following key findings have emerged. Firstly, the amalgamation of commercial banks in Bangladesh has been driven by various factors, including the need for capitalization, enhanced competitive edge, diversification of business portfolios, and regulatory requirements. The research found that the primary reasons behind the bank mergers and acquisitions were to strengthen the financial positions of the banks involved and improve their overall efficiency and profitability. Secondly, the amalgamation process has yielded several significant benefits. It has resulted in economies of scale, increased market share, enhanced risk management capabilities, and improved access to technological advancements. The consolidation has also allowed the entity to offer a wider range of financial services and products to customers, thus generating economies of scope. Thirdly, the research has identified several challenges associated with the amalgamation process. These include cultural clashes and integration of organizational structures, human resource issues, operational inefficiencies during the transition period, and concerns regarding post-merger performance and customer satisfaction. It is imperative that these challenges are effectively addressed to ensure a successful amalgamation process. Lastly, the research paper provides several recommendations for the effective implementation of amalgamation strategies in Bangladesh. These include conducting thorough due diligence before entering into merger agreements, ensuring effective communication and involvement of all stakeholders, adopting a well-structured integration plan, and focusing on effective change management during the transition phase. It is crucial for the authorities to closely monitor and regulate the amalgamation process to safeguard the interests of the economy, banking industry, and all stakeholders involved. Based on the findings of this research, several implications arise for the future of amalgamation in the banking industry in Bangladesh. Firstly, the trend of bank mergers and acquisitions is likely to continue due to the growing need for capital, the need for enhanced competitiveness, and regulatory requirements. It emphasizes the need for careful planning, comprehensive due diligence, and addressing the challenges that may arise during integration. The findings of this study can serve as a guide for future decision-makers and industry practitioners when considering bank mergers and acquisitions. Lastly, the research underscores the significance of continuous monitoring and evaluation of amalgamation activities to assess their impact on the banking industry, economy, and stakeholders. Regular appraisal and regulatory oversight are crucial to minimize risks, safeguard the stability of the financial system, and protect the interests of all parties involved.

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