



Turnaround Strategies And Sustainable Development Of Smes In Rivers State

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ABSTRACT

This study investigates the relationship between turnaround strategies and development of SMEs in Rivers State. In carrying out this investigation, the researcher believed that the problems of SMEs in Rivers State include their inability to access finance and credit facilities which constrained their ability to invest in infrastructure, technology, human capital development, and many others. As guides to the investigation, the researcher stated four hypotheses that were tested empirically in respect to financial restructuring, organizational restructuring, and sustainable development within Small and Medium-Sized Enterprises (SMEs) in Rivers State, Nigeria. Using a sample of 150 respondents from ten SMEs, the research employed Spearman's rank order correlation coefficient to analyze data collected through structured questionnaire. The findings revealed that organizational restructuring significantly enhances both social and environmental sustainability, financial restructuring showed a significant relationship only with social sustainability. These results underscore the importance of adopting holistic restructuring strategies that integrate financial stability with social and environmental objectives. The study concluded that there is a significant relationship between turnaround strategies and development of SMEs in Rivers State. It was therefore recommended that SMEs to focus on turnaround strategies involving integrated restructuring, stakeholder engagement, and continuous monitoring to achieve comprehensive sustainable development.

Keywords:

Financial restructuring, Organizational restructuring, Sustainable development, turnaround strategies.

1.0 Introduction

Small and Medium-Sized Enterprises (SMEs) constitute a vital component of Rivers State's economy, contributing significantly to employment generation, wealth creation, and economic diversification. According to the National Bureau of Statistics (NBS), SMEs in Nigeria account for over 80% of the country's total employment and contribute approximately 48% of the national GDP (NBS, 2022). In Rivers

State, SMEs play a pivotal role in driving innovation, fostering entrepreneurship, and reducing poverty by providing opportunities for individuals to engage in productive economic activities.

Despite their importance, SMEs in Rivers State face numerous challenges that hinder their sustainable growth and development. One of the primary challenges is the limited access to finance

and credit facilities, which constrains SMEs' ability to invest in infrastructure, technology, and human capital development (Okafor & Eke, 2019). Additionally, inadequate infrastructure, including unreliable power supply and poor transportation networks, exacerbates operational inefficiencies and increases production costs for SMEs operating in the region (Ikechukwu et al., 2020).

Furthermore, SMEs in Rivers State grapple with market saturation and intense competition, particularly in key sectors such as agriculture, manufacturing, and services. The proliferation of informal enterprises and the presence of large multinational corporations pose significant challenges for SMEs seeking to carve out a niche and gain a competitive edge in the market (Adewuyi et al., 2018). Moreover, regulatory complexities and bureaucratic hurdles create barriers to entry and impede business operations, stifling entrepreneurial innovation and growth (Okoye & Ilo, 2017).

In addition to these external challenges, SMEs in Rivers State also face internal constraints, including limited technological adoption and innovation capabilities. Many SMEs lack access to affordable technologies and technical expertise, hindering their ability to modernize production processes, enhance product quality, and expand market reach (Iheanacho & Mgbemena, 2018). As a result, SMEs often struggle to remain competitive in an increasingly globalized and technology-driven business environment.

Addressing the challenges faced by SMEs in Rivers State requires a multi-faceted approach that combines supportive policies, targeted interventions, and strategic initiatives aimed at promoting entrepreneurship, fostering innovation, and enhancing competitiveness. One such approach is the implementation of turnaround strategies designed to revitalize struggling SMEs, improve their resilience, and promote their long-term sustainability. By

adopting effective turnaround strategies tailored to the specific needs and circumstances of SMEs in Rivers State, policymakers, business owners, and other stakeholders can unlock the full potential of SMEs as drivers of inclusive and sustainable economic development.

In this paper, we explored the concept of turnaround strategies and their potential to foster the sustainable development of SMEs in Rivers State. By examining the unique challenges faced by SMEs in the region and identifying effective turnaround strategies, we aimed to provide actionable insights for policymakers, business owners, and other stakeholders interested in promoting the growth and resilience of SMEs in Rivers State. Through collaborative efforts and targeted interventions, the researcher believes that SMEs in Rivers State can overcome obstacles, unleash their entrepreneurial spirit, and contribute to the socio-economic advancement of the region and the nation as a whole.

1.1 Statement of the Problem:

Small and Medium-Sized Enterprises (SMEs) in Rivers State face a myriad of challenges that impede their sustainable development and hinder their contribution to the regional economy. One of the primary challenges confronting SMEs in the region is the limited access to finance and credit facilities. According to a study by Okafor and Eke (2019), many SMEs struggle to secure affordable financing to support their operations, invest in capital assets, and expand their businesses. The lack of access to finance constrains SMEs' ability to innovate, upgrade their technologies, and compete effectively in the market.

In addition to financial constraints, SMEs in Rivers State grapple with inadequate infrastructure, including unreliable power supply and poor transportation networks. Ikechukwu et al. (2020) highlight the adverse impact of

infrastructure deficiencies on SMEs' operational efficiency, production costs, and overall competitiveness. Without reliable infrastructure, SMEs face challenges in meeting customer demand, fulfilling orders, and delivering products and services on time, thereby limiting their growth potential and market reach.

Moreover, SMEs in Rivers State confront market saturation and intense competition, particularly in key sectors such as agriculture, manufacturing, and services. Adewuyi et al. (2018) note the proliferation of informal enterprises and the dominance of large multinational corporations, which pose significant challenges for SMEs seeking to carve out a niche and gain a competitive edge in the market. As a result, many SMEs struggle to attract customers, differentiate their offerings, and sustain profitability in a crowded marketplace.

Furthermore, regulatory complexities and bureaucratic hurdles create barriers to entry and impede business operations for SMEs in Rivers State. Okoye and Ilo (2017) emphasize the challenges posed by cumbersome registration procedures, regulatory compliance requirements, and administrative red tape, which stifle entrepreneurial innovation and deter investment in the SME sector. The lack of clarity and consistency in regulatory frameworks exacerbates uncertainty and undermines SMEs' confidence in their ability to operate and grow their businesses in a conducive environment.

Additionally, SMEs in Rivers State face internal constraints, including limited technological adoption and innovation capabilities. Iheanacho and Mgbemena (2018) highlight the challenges associated with access to affordable technologies, technical expertise, and research and development (R&D) resources, which hinder SMEs' ability to modernize production processes, improve product quality, and introduce innovative products and services to the market. As a result, many SMEs struggle to keep pace with

technological advancements and remain competitive in an increasingly digital and globalized business landscape.

In light of these challenges, there is a pressing need to develop and implement effective turnaround strategies to revitalize struggling SMEs, enhance their resilience, and promote their long-term sustainability in Rivers State. By addressing the underlying issues and constraints facing SMEs, policymakers, business owners, and other stakeholders can unlock the full potential of SMEs as engines of inclusive and sustainable economic development in the region.

1.2 Research Hypotheses

H01 There is no significant relationship between financial restructuring and social sustainability

H02 There is no significant relationship between financial restructuring and environmental sustainability

H03 There is no significant relationship between organizational restructuring and social sustainability

H04 There is no significant relationship between organizational restructuring and environmental sustainability

1.3 Purpose of the study

The purpose of the study was to investigate the relationship between turnaround strategies and development of small and medium enterprises in Rivers State.

1.4 Objective of the study

The objective of the study is to enable SMEs to be involved in the evaluation and reorganization of their financial structure to improve liquidity, reduce debt burdens and enhance financial stability.

2.0 Literature

Review of Related

Conceptual Review

2.1. Financial Restructuring

Financial restructuring is a critical component of turnaround strategies aimed at revitalizing struggling organizations and restoring their financial health. This dimension of turnaround strategies involves a comprehensive evaluation and reorganization of the organization's financial structure to improve liquidity, reduce debt burdens, and enhance financial stability (Okafor & Eke, 2019). Financial restructuring initiatives may include renegotiating loan terms with creditors, restructuring debt obligations, selling non-core assets, or raising additional capital through equity or debt financing. By addressing immediate financial pressures and improving cash flow, financial restructuring provides organizations with the necessary resources and flexibility to weather short-term challenges and invest in long-term growth initiatives.

2.1.1 Organizational Restructuring:

Organizational restructuring is another essential dimension of turnaround strategies aimed at realigning the organization's structure, roles, and responsibilities to improve efficiency, agility, and responsiveness (Okoye & Ilo, 2017). This dimension of turnaround strategies may involve downsizing or rightsizing the workforce, consolidating business units, decentralizing decision-making, or outsourcing non-core functions. The goal of organizational restructuring is to eliminate redundancy, streamline operations, and optimize resource allocation to improve overall performance and competitiveness. By aligning the organization's structure with its strategic objectives and market dynamics, organizational restructuring enhances the organization's ability to adapt to changing circumstances and seize new opportunities for growth and innovation.

2.1.2 Sustainable Development:

Sustainable development is a multifaceted concept that aims to meet the needs of the present without compromising the ability of future generations to meet their own needs (Brundtland Commission, 1987). It encompasses three core dimensions: economic growth, social inclusion, and environmental protection. For businesses, including SMEs, sustainable development involves adopting strategies and practices that not only drive profitability and growth but also contribute positively to society and the environment. This holistic approach ensures that business operations are resilient, responsible, and capable of thriving in the long term.

Economic sustainability in the context of SMEs entails creating stable and enduring business models that generate consistent financial returns while fostering innovation and competitiveness. This includes efficient resource management, investment in sustainable technologies, and adoption of best practices in financial and operational restructuring. By focusing on economic sustainability, SMEs can enhance their market position, attract investment, and build a solid foundation for future growth (Porter & Kramer, 2011).

Social sustainability emphasizes the importance of businesses contributing to the well-being of their employees, customers, and communities. For SMEs, this involves promoting fair labor practices, ensuring safe and healthy working conditions, engaging in ethical business practices, and supporting community development initiatives. Socially sustainable businesses build strong relationships with stakeholders, enhance their reputation, and create a loyal customer base, which are essential for long-term success (Elkington, 1998).

Environmental sustainability requires businesses to minimize their ecological footprint by reducing waste, conserving resources, and mitigating the

impact of their operations on the environment. For SMEs, this can involve adopting green technologies, implementing energy-efficient processes, and pursuing eco-friendly product designs. By prioritizing environmental sustainability, SMEs can not only comply with regulatory requirements and avoid potential liabilities but also appeal to environmentally conscious consumers and investors (Hart & Milstein, 2003).

Integrating sustainable development principles into turnaround strategies can be particularly beneficial for SMEs in Rivers State, where economic challenges and environmental concerns are prevalent. By focusing on sustainable development, SMEs can achieve a balance between immediate recovery efforts and long-term resilience. Financial restructuring can be aligned with sustainable financial practices, while organizational restructuring can incorporate social and environmental considerations to create a more robust and responsible business model (Dyllick & Hockerts, 2002).

Sustainable development is crucial for SMEs aiming to achieve long-term success and resilience. By integrating economic, social, and environmental sustainability into their core strategies, SMEs can not only navigate current challenges but also contribute positively to the broader societal and environmental goals. This approach ensures that SMEs remain competitive, responsible, and capable of meeting the needs of both present and future generations.

2.1.3 Turnaround Strategies

The concept of turnaround strategies revolves around the systematic and proactive efforts undertaken by organizations to reverse declining performance, restore financial health, and achieve sustainable recovery in the face of crisis or decline. Turnaround strategies are often necessitated by a variety of internal and external

factors, including financial distress, operational inefficiencies, market challenges, or strategic misalignment. As highlighted by Weitzel and Jonsson (1989), turnaround management involves a comprehensive and coordinated approach to diagnosing the root causes of decline, implementing strategic interventions, and mobilizing resources to effect organizational transformation.

Central to the concept of turnaround strategies is the recognition of the critical importance of timely and decisive action in addressing underlying issues and reversing negative performance trends. According to Hambrick and D'Aveni (1988), organizations experiencing decline typically undergo a downward spiral characterized by escalating problems, eroding capabilities, and diminishing resources. Turnaround strategies seek to interrupt this downward spiral by identifying strategic inflection points, seizing opportunities for change, and instigating a process of renewal and revitalization.

Key dimensions of turnaround strategies include financial restructuring, operational improvement, organizational restructuring, market repositioning, strategic partnerships, innovation, customer focus, and change management. These dimensions are interrelated and mutually reinforcing, requiring a holistic and integrated approach to achieve meaningful results. As highlighted by Pettigrew et al. (2001), successful turnaround strategies often involve a combination of short-term tactical measures to stabilize the organization and longer-term strategic initiatives to reposition it for sustainable growth and competitiveness.

Effective implementation of turnaround strategies requires strong and visionary leadership, effective communication, and organizational agility. Leaders play a critical role in mobilizing support, aligning stakeholders, and driving change throughout the organization.

Change management processes are essential for overcoming resistance to change, fostering a culture of innovation and continuous improvement, and ensuring the successful execution of turnaround initiatives (Donaldson, 2001).

The concept of turnaround strategies embodies the proactive and systematic approach organizations adopt to navigate through periods of crisis or decline and achieve sustainable recovery and growth. By diagnosing underlying issues, implementing strategic interventions, and mobilizing resources effectively, organizations can overcome challenges, seize opportunities, and emerge stronger and more resilient in the face of adversity.

2.1.4 Turnaround Strategies and Sustainable Development of SMEs in Rivers State

Small and Medium Enterprises (SMEs) are crucial to the economic development of any region, including Rivers State, Nigeria. However, SMEs in this region face numerous challenges that hinder their growth and sustainability. Turnaround strategies are essential for these businesses to overcome obstacles and achieve sustainable development.

One effective turnaround strategy for SMEs in Rivers State is the adoption of innovative business practices. Innovation helps SMEs to differentiate themselves in the market, improve efficiency, and meet customer needs more effectively (Porter, 1990). This can involve adopting new technologies, improving product offerings, or rethinking business processes. For instance, many SMEs in Rivers State have started using digital marketing to reach a broader audience, enhancing their market presence and sales (Ogbuji & Ogbonna, 2018).

Financial restructuring is another critical strategy. Many SMEs struggle with financial management, which can lead to insolvency. By

restructuring their finances, SMEs can better manage cash flow, reduce debt, and improve profitability. This can involve renegotiating terms with creditors, seeking new investors, or optimizing operational costs (Altman, 1983). Access to microfinance and government grants also plays a significant role in providing the necessary capital for these businesses to stabilize and grow (Aminu & Shariff, 2014).

Leadership and management changes are often necessary for a successful turnaround. Effective leadership can inspire and drive the necessary changes within an organization. This includes hiring experienced managers or providing leadership training for existing staff (Kotter, 1996). In Rivers State, some SMEs have benefited from partnerships with larger firms or business mentors who provide strategic guidance and support.

Another important strategy is market repositioning. SMEs can reposition themselves in the market by identifying new customer segments or geographic markets. This may require altering their product or service offerings to better meet the needs of these new markets (Day, 1994). For example, some SMEs in Rivers State have expanded their operations to neighboring states or diversified their product lines to include more environmentally friendly options, aligning with global sustainability trends.

Sustainable development for SMEs also involves implementing practices that ensure long-term viability without compromising the ability of future generations to meet their needs (Brundtland Commission, 1987). This includes adopting environmentally friendly practices, such as reducing waste and energy consumption, which can also reduce operational costs. Furthermore, engaging in corporate social responsibility (CSR) activities helps SMEs build a positive reputation and foster goodwill within the community (Carroll, 1991).

The role of government and regulatory bodies cannot be overlooked. Providing a supportive regulatory environment, infrastructure, and incentives for SMEs is vital. In Rivers State, the government has implemented various programs aimed at supporting SMEs, including business training workshops, tax incentives, and infrastructure development projects (Nwankwo & Akinyemi, 2010). These initiatives help create a conducive environment for SMEs to thrive and contribute to the state's economic development.

The sustainable development of SMEs in Rivers State requires a multifaceted approach, combining innovative practices, financial restructuring, effective leadership, market repositioning, and adherence to sustainability principles. Government support and favorable policies further enhance these efforts, creating a robust framework for SMEs to overcome challenges and achieve long-term success. By implementing these turnaround strategies, SMEs in Rivers State cannot only survive but also prosper, driving economic growth and development in the region.

2.1.4 Theoretical Framework

The Resource-Based View (RBV) is a theoretical framework that emphasizes the role of internal resources and capabilities in determining a firm's competitive advantage and performance (Barney, 1991). According to RBV, firms possess a unique bundle of resources, including tangible assets, intangible assets, and organizational capabilities, which enable them to create value, differentiate themselves from competitors, and achieve sustained profitability. These resources are considered valuable, rare, and difficult to imitate or substitute, thereby serving as sources of competitive advantage.

In the context of turnaround strategies, RBV offers valuable insights into how organizations can leverage their internal strengths and assets to overcome challenges and drive sustainable

recovery. By conducting a systematic assessment of their resource portfolio, firms can identify key assets and capabilities that can be deployed strategically to address the root causes of decline and reposition the organization for long-term success. For example, a manufacturing firm facing declining market share may leverage its R&D capabilities and technological expertise to develop innovative products that meet emerging customer needs and differentiate itself from competitors.

RBV also highlights the importance of dynamic capabilities, which refer to an organization's ability to sense and seize opportunities, reconfigure resources, and adapt to changing market conditions (Teece et al., 1997). In the context of turnaround strategies, dynamic capabilities enable firms to respond effectively to crises, navigate uncertainty, and orchestrate strategic renewal. For instance, an organization experiencing financial distress may demonstrate resilience and agility by restructuring its operations, diversifying its product portfolio, and forging strategic partnerships to access new markets and revenue streams.

Furthermore, RBV underscores the strategic significance of intangible assets such as brand reputation, customer relationships, and organizational culture, which are often overlooked but can have a significant impact on firm performance (Barney, 1991). In the context of turnaround strategies, intangible assets play a critical role in rebuilding trust, restoring credibility, and revitalizing the organization's image in the eyes of stakeholders. By investing in brand-building initiatives, strengthening customer engagement, and fostering a culture of innovation and collaboration, firms can enhance their competitiveness and create sustainable value for all stakeholders.

Resource-Based View offers a valuable theoretical lens for understanding the role of internal resources and capabilities in driving

organizational turnaround and sustainable development. By leveraging their unique bundle of resources, firms can overcome challenges, seize opportunities, and achieve long-term success in dynamic and competitive environments

3.0
Methodology

Research

3.1 Research design

This study employs a quantitative research approach to investigate the effectiveness of financial restructuring and organizational restructuring as turnaround strategies in small

and medium-Sized Enterprises (SMEs) in Rivers State, Nigeria.

3.2 Population for the study

The study population consists of SMEs operating in Rivers State, with a focus on ten specific SMEs selected for inclusion in the research.

3.3Data collection method

Data was collected through primary source using structured questionnaire distributed to the respondents from the studied SMEs

3.4 Method of data analysis

The analysis involve calculating Spearman's rho coefficients for the relationships between different aspects of financial restructuring and organizational restructuring, as well as their correlations with key performance indicator.

4.0 Analyses and Findings

		Table 1. Correlations			
		Fin_restructur	Org_restructur	Social_sustainab	Env_sustainabi
		ing	ing	ility	lity
Spearma n's rho	Fin_restructurin g	Correlati on Coefficie nt Sig. (2- tailed)	1.000 .038	.038 .230**	.157
		N	150	150	150
	Org_restructurin g	Correlati on Coefficie nt Sig. (2- tailed)	.038 .647	.668**	.387**
		N	150	150	150
	Social_sustainab ility	Correlati on Coefficie nt Sig. (2- tailed)	.230**	1.000	.770**
		N	150	150	150

Env_sustainability	Correlation	.157	.387**	.770**	1.000
	Coefficient				
	Sig. (2-tailed)	.056	.000	.000	.
	N	150	150	150	150

** . Correlation is significant at the 0.01 level (2-tailed).

The table presents the Spearman's rank correlation coefficients (Spearman's rho) to examine the relationships between financial restructuring, organizational restructuring, social sustainability, and environmental sustainability among SMEs in Rivers State. The analysis included correlation coefficients, significance levels, and the number of observations (N = 150).

The correlation coefficient between financial restructuring and social sustainability is 0.230, which is significant at the 0.01 level ($p = 0.005$). This suggests a positive but weak relationship, indicating that as financial restructuring efforts increase, there is a slight improvement in social sustainability. Consequently, we reject the null hypothesis $H01$, indicating a significant relationship between financial restructuring and social sustainability.

The correlation coefficient between financial restructuring and environmental sustainability is 0.157 with a p-value of 0.056. This coefficient is not statistically significant at the 0.01 level. Therefore, we fail to reject the null hypothesis $H02$, suggesting no significant relationship between financial restructuring and environmental sustainability.

Organizational restructuring shows a strong positive correlation with social sustainability, with a coefficient of 0.668 ($p < 0.01$). This indicates that effective organizational restructuring is strongly associated with improvements in social sustainability. We reject the null hypothesis $H03$, establishing a significant

relationship between organizational restructuring and social sustainability.

The relationship between organizational restructuring and environmental sustainability is also positive, with a correlation coefficient of 0.387 ($p < 0.01$). This indicates a moderate and significant relationship, suggesting that organizational restructuring positively impacts environmental sustainability. Therefore, we reject the null hypothesis $H04$, confirming a significant relationship between organizational restructuring and environmental sustainability.

Additionally, there is a strong positive correlation between social sustainability and environmental sustainability, with a coefficient of 0.770 ($p < 0.01$), indicating that improvements in social sustainability are closely associated with enhancements in environmental sustainability.

The correlation analysis reveals that organizational restructuring has significant relationships with both social and environmental sustainability, while financial restructuring shows a significant relationship only with social sustainability. These findings underscore the importance of comprehensive restructuring strategies in promoting sustainable development within SMEs.

5.0 Conclusion:

The study investigates the relationships between financial restructuring, organizational restructuring, and the dimensions of sustainable

development (social and environmental sustainability) among SMEs in Rivers State. The findings reveal that organizational restructuring has a significant positive impact on both social and environmental sustainability. This underscores the crucial role of aligning organizational structures and processes with sustainable practices to enhance overall business sustainability. Conversely, financial restructuring shows a significant relationship only with social sustainability, suggesting that while financial health improvements can foster social benefits, they do not necessarily translate into environmental gains without targeted efforts.

The results highlight the need for SMEs to adopt holistic and integrated turnaround strategies that encompass both financial and organizational restructuring to achieve comprehensive sustainable development. Organizational restructuring, in particular, emerges as a key driver of sustainability, emphasizing the importance of strategic realignments that promote social equity and environmental stewardship.

5.1 Recommendations:

1. SMEs should adopt an integrated approach to restructuring that combines financial and organizational changes. This ensures that financial stability efforts are complemented by strategic realignments aimed at enhancing both social and environmental sustainability.
2. Organizational restructuring should explicitly include social and environmental objectives. SMEs can achieve this by fostering inclusive workplace practices, community engagement, and adopting green technologies and processes.
3. Engagement: Effective leadership is crucial in driving successful restructuring

initiatives. SME leaders should engage stakeholders, including employees, customers, and the community, to build support for sustainability-oriented changes and ensure smooth implementation.

4. Invest in training and capacity-building programs to equip employees with the skills and knowledge needed to support sustainable practices. This includes understanding the benefits of social sustainability and the importance of environmental conservation.
5. Establish robust monitoring and evaluation mechanisms to track the progress and impact of restructuring efforts on sustainability. Regular assessments can help SMEs adjust strategies as needed to achieve desired outcomes.
6. Policymakers and financial institutions should facilitate access to financial resources for SMEs to support their restructuring initiatives. This includes offering favorable loan terms, grants, and incentives for businesses that commit to sustainable development goals.
7. Encourage collaboration among SMEs, government agencies, and non-governmental organizations to share best practices, resources, and support for sustainability initiatives. Such networks can provide valuable insights and drive collective progress toward sustainable development.

References

1. Adewuyi, A. O., Ibietan, J., & Adewuyi, O. A. (2018). Challenges Facing Small and Medium Enterprises (SMEs) in Nigeria: A Reflection on Entrepreneurship

- Development. *Mediterranean Journal of Social Sciences*, 9(5), 19-28.
2. Barney, J. B. (1991). Firm resources and sustained competitive advantage. *Journal of Management*, 17(1), 99-120.
3. Brundtland Commission. (1987). *Our Common Future*. Oxford University Press.
4. Donaldson, L. (2001). *The contingency theory of organizations*. Sage Publications.
5. Dyllick, T., & Hockerts, K. (2002). Beyond the business case for corporate sustainability. *Business Strategy and the Environment*, 11(2), 130-141.
6. Elkington, J. (1998). *Cannibals with forks: The triple bottom line of 21st-century business*. New Society Publishers.
7. Hambrick, D. C., & D'Aveni, R. A. (1988). Large corporate failures as downward spirals. *Administrative Science Quarterly*, 33(1), 1-23.
8. Hart, S. L., & Milstein, M. B. (2003). Creating sustainable value. *Academy of Management Perspectives*, 17(2), 56-67.
9. Iheanacho, P. A., & Mgbemena, C. O. (2018). Technological Innovation and the Performance of Small and Medium Enterprises in Rivers State, Nigeria. *International Journal of Development and Sustainability*, 7(3), 1118-1133.
10. Ikechukwu, E. O., Anuna, K. E., & Nkwor, F. O. (2020). Infrastructure Deficiency, Market Access and Performance of Small and Medium Scale Enterprises (SMEs) in Rivers State, Nigeria. *Journal of Business and Management*, 22(7), 16-24.
11. National Bureau of Statistics (NBS). (2022). *Small and Medium Enterprises in Nigeria: 2022 Report*. Abuja, Nigeria: National Bureau of Statistics.
12. Okafor, A. C., & Eke, V. C. (2019). Access to Finance and Performance of Small and Medium Scale Enterprises (SMEs) in Rivers State, Nigeria. *Journal of Finance and Investment Analysis*, 8(2), 73-84.
13. Okoye, A. E., & Ilo, B. U. (2017). Regulatory Environment and Performance of Small and Medium Enterprises (SMEs) in Nigeria: A Survey of Selected SMEs in Rivers State. *International Journal of Economics, Commerce and Management*, 5(5), 134-145.
14. Pettigrew, A. M., Woodman, R. W., & Cameron, K. S. (2001). Studying organizational change and development: Challenges for future research. *Academy of Management Journal*, 44(4), 697-713.
15. Porter, M. E., & Kramer, M. R. (2011). Creating shared value. *Harvard Business Review*, 89(1/2), 62-77.
16. Teece, D. J., Pisano, G., & Shuen, A. (1997). Dynamic capabilities and strategic management. *Strategic Management Journal*, 18(7), 509-533.
17. Weitzel, W., & Jonsson, S. (1989). Decline in organizations: A literature integration and extension. *Administrative Science Quarterly*, 34(1), 91-109.