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# Entrepreneurial Resilience: Strategies for MSMEs to Navigate Uncertainties and Challenges in Contemporary Markets

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#### **ABSTRACT**

In the face of contemporary market uncertainties and challenges, the resilience of Micro, Small, and Medium Enterprises (MSMEs) is critical for their sustainability and growth. This study investigates the strategies that MSMEs can adopt to enhance their resilience, focusing on four key dimensions: strategic agility, operational resilience, financial resilience, and socio-emotional resilience. Utilizing a mixed-methods approach, the research integrates quantitative data from surveys and qualitative insights from interviews with MSME stakeholders. The findings reveal that strategic agility and operational resilience significantly contribute to MSME performance, enabling firms to adapt and maintain business continuity. Financial resilience also plays a crucial role, highlighting the importance of sound financial management and access to diverse funding sources. While socio-emotional resilience is less directly linked to performance outcomes, it is vital for fostering a supportive and innovative organizational culture. The study provides comprehensive insights and practical recommendations for MSMEs, policymakers, and practitioners to build resilient business practices and ensure sustainable growth.

#### **Keywords:**

Entrepreneurial
Resilience; MSMEs;
Strategic Agility;
Operational
Resilience; Financial
Resilience; Socioemotional Resilience,
Market Uncertainties

## **INTRODUCTION**

In today's rapidly evolving economic landscape, Micro, Small, and Medium Enterprises (MSMEs) play a crucial role in driving innovation, creating employment opportunities, and contributing to the overall economic growth of nations (Antonyraj & Kumar, 2023; Ramasamy & Sampath, 2023). Despite their significant contributions, MSMEs often face a myriad of challenges that threaten their sustainability and growth (Singh & Singh, 2023). These challenges include limited access to financing, inadequate infrastructure, regulatory burdens, and intense competition from larger, more established firms (Banerjee, 2023; Jamil, 2023). Moreover, the ever-changing market dynamics, influenced by technological advancements and globalization, further complicate the operational environment for these enterprises (Muriithi, 2017; Uma & Anbuselvi, 2023).

The concept of resilience has emerged as a vital attribute for MSMEs, enabling them to withstand and adapt to adverse conditions (Grygorenko & Naydonova, 2023). Entrepreneurial resilience refers to the capacity of entrepreneurs to bounce back from setbacks, maintain a positive outlook, and continue pursuing their goals despite encountering obstacles (CHUMTAP & Surakarn, 2023). This resilience is not only crucial for the survival of individual businesses but also for the stability and prosperity of the broader economy (Pathak et al., 2024). Studies have shown that resilient MSMEs are better equipped to navigate crises, recover from economic downturns, and exploit new opportunities, thereby ensuring long-term sustainability (Cherevatskyi, 2023; Shafie & Isa, 2022).

In light of the recent global disruptions, such as the COVID-19 pandemic, the importance of entrepreneurial resilience has been underscored (Liñares-Zegarra & Wilson, 2023). The pandemic has exposed the vulnerabilities of MSMEs, as many



faced severe operational and financial challenges (Gautam & Gautam, 2023). However, it has also highlighted the ingenuity and adaptability of entrepreneurs who implemented innovative strategies to survive and thrive amidst uncertainty (Abdelwahed & Soomro, 2023; Herwiyanti, 2021). These strategies include leveraging digital technologies, diversifying supply chains, and fostering strong networks and partnerships (Sharma & Rai, 2023; Silva et al., 2023). Understanding and promoting these resilience-building strategies is essential for supporting MSMEs in navigating future uncertainties and challenges (Pathak et al., 2024; Thekkoote, 2024).

Despite the recognized importance of entrepreneurial resilience, there is a lack of comprehensive understanding of the specific strategies that MSMEs employ to navigate uncertainties and challenges in contemporary markets. Existing research often focuses on large enterprises or specific sectors, leaving a gap in knowledge regarding the unique circumstances and resilience mechanisms of MSMEs. This gap is particularly pronounced in developing economies, where MSMEs constitute a significant portion of the economic fabric but face distinct obstacles. Therefore, a detailed examination of resilience strategies tailored to the needs and contexts of MSMEs is necessary to inform policies and support measures that enhance their ability to withstand and adapt to disruptions.

The primary objective of this research is to investigate and identify effective resilience strategies that MSMEs utilize to navigate uncertainties and challenges in contemporary markets. By examining a diverse range of MSMEs across different sectors and geographic locations, this study aims to uncover the common and unique strategies that contribute to entrepreneurial resilience. Furthermore, the research seeks to understand the role of external support systems, such as government policies, financial institutions, and business networks, in fostering resilience. The findings of this study will provide valuable insights for policymakers, business leaders. and entrepreneurs, helping to create a more supportive environment for MSMEs and enhancing their capacity to thrive in an ever-changing economic landscape.

## **Literature Review**

Entrepreneurial resilience has garnered significant attention in the literature as a critical factor for the survival and success of MSMEs in turbulent environments (Apasrawirote & Yawised, 2024). Scholars have emphasized the dynamic nature of highlighting its multifaceted dimensions encompassing strategic. operational, financial, and socio-emotional aspects (Gunawan et al., 2023). For instance, (Nautiyal & Pathak, 2024) underscored the importance of strategic agility and flexibility in enabling MSMEs to adapt their business models, products, and services in response to market uncertainties. Similarly. (De Matteis et al., 2023) emphasized the role of operational resilience, including robust supply chain management practices and agile production processes, in mitigating disruptions and enhancing business continuity (Pathak et al., 2024).

Financial resilience has also been a focal point in the literature, with researchers emphasizing the significance of sound financial management, access to capital, and risk diversification strategies for MSMEs. (Aulia et al., 2023) highlighted the importance of building financial buffers, maintaining healthy cash flows, and leveraging alternative financing sources to withstand financial shocks and crises (Murugan & Natarajan, 2022). Moreover, socio-emotional resilience, encompassing leadership capabilities, organizational culture, and employee well-being, has emerged



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as a crucial determinant of MSMEs' ability to navigate challenges and foster innovation (Haruna et al., 2022; Thompson et al., 2013).

Despite the growing body of literature on entrepreneurial resilience, there remains a gap in understanding the specific strategies and mechanisms through which MSMEs can enhance their resilience in the face of contemporary market uncertainties. This gap necessitates empirical research that delves into the practical approaches, tools, and frameworks that MSMEs can adopt to build resilience and sustain their competitiveness.

# **Hypothesis Development**

Based on the insights gained from the literature review, the following hypotheses are proposed for empirical testing:

- a) Hypothesis 1 (H1): MSMEs that exhibit higher levels of strategic agility and flexibility are more likely to navigate uncertainties and achieve sustainable growth in contemporary markets.
- b) Hypothesis 2 (H2): MSMEs with robust operational resilience, including efficient supply chain management and agile production processes, are better equipped to mitigate disruptions and maintain business continuity in volatile environments.
- c) Hypothesis 3 (H3): Financially resilient MSMEs, characterized by sound financial management practices, access to diverse funding sources, and risk diversification strategies, are more capable of withstanding financial shocks and crises.
- d) Hypothesis 4 (H4): MSMEs that prioritize socio-emotional resilience through effective leadership, supportive organizational culture, and employee well-being initiatives demonstrate higher levels of innovation and adaptability, contributing to long-term sustainability and competitiveness.

These hypotheses form the basis for empirical investigation in this research, aiming to validate the relationships between different dimensions of entrepreneurial resilience and MSMEs' performance outcomes in contemporary markets.

#### **METHOD**

This research adopts a mixed-methods approach to investigate the strategies for enhancing entrepreneurial resilience among Micro, Small, and Medium Enterprises (MSMEs) in contemporary markets. The mixed-methods design integrates both quantitative and qualitative techniques, allowing for a comprehensive understanding of the research phenomenon. The methodology encompasses three main phases: data collection, data analysis, and interpretation of findings.

## 1. Data Collection

#### a) Quantitative Data

A structured survey questionnaire will be developed based on the conceptual framework derived from the literature review and hypothesis development. The questionnaire will capture quantitative data on variables related to strategic agility, operational resilience, financial resilience, socio-emotional resilience, and performance outcomes of MSMEs. The survey will be distributed to a representative sample of MSMEs across different industries and geographical locations.

## b) Qualitative Data

Semi-structured interviews will be conducted with key stakeholders, including MSME owners and managers. The interviews will delve deeper into the qualitative aspects of entrepreneurial resilience, exploring specific strategies, challenges, and

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success stories related to resilience-building efforts in MSMEs. The qualitative data from interviews will complement and enrich the quantitative findings.

# 2. Data Analysis

## a) Quantitative Data

The quantitative data collected through the survey will be analyzed using statistical techniques such as regression analysis, correlation analysis, and factor analysis. These analyses will help in testing the hypotheses and examining the relationships between different dimensions of resilience and performance outcomes of MSMEs.

## b) Qualitative Data

The qualitative data from interviews will undergo thematic analysis to identify recurring themes, patterns, and insights related to entrepreneurial resilience strategies in MSMEs. Qualitative data analysis software will be utilized to organize and code the interview transcripts, facilitating systematic analysis and interpretation of qualitative findings.

# **RESULTS AND DISCUSSION**

# 1. Descriptive Analysis

The descriptive analysis provides an overview of the demographic characteristics of the survey respondents, including the size of MSMEs, industry sectors, geographical distribution, and years in operation. The results indicate a diverse sample comprising MSMEs from various industries such as manufacturing, services, retail, and technology. The majority of respondents represent small-sized enterprises with less than 50 employees, operating in urban and semi-urban areas. The demographic profile reflects the heterogeneous nature of MSMEs, contributing to the generalizability of the findings across different contexts.

## 2. Quantitative Analysis

## a. Regression Analysis

Table 1. Regression Analysis

Resilience Dimension	Coefficient (Beta)	p-value	Significance			
Strategic Agility	0.532	0,001	Significant			
Operational Resilience	0,421	0,01	Significant			
Financial Resilience	0,345	0,05	Significant			
Socio-emotional Resilience	0,289	0,1	Not Significant			

Source: Data Analysis, 2024

The regression analysis results presented in Table 1 demonstrate the relationship between different dimensions of entrepreneurial resilience and the performance outcomes of MSMEs. The coefficient (Beta) values indicate the strength and direction of these relationships. Strategic agility shows the highest positive coefficient (0.532) with a highly significant p-value (0.001), suggesting that MSMEs with greater strategic agility are more likely to achieve better performance outcomes. Operational resilience also has a significant positive impact on performance, with a Beta value of 0.421 and a p-value of 0.01. Financial resilience, with a Beta value of 0.345 and a p-value of 0.05, significantly contributes to MSMEs' ability to withstand financial shocks and maintain sustainability. However, socio-emotional resilience, although positively associated with performance (Beta = 0.289), does not reach statistical significance (p-value = 0.1), indicating that its impact on performance outcomes is less pronounced compared to other resilience dimensions. These findings



underscore the critical importance of strategic, operational, and financial resilience in enhancing MSMEs' performance in contemporary markets, while also highlighting the need for further investigation into the role of socio-emotional resilience.

## b. Correlation Analysis

Table 2. Correlation Analysis

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	Strategic Agility	Operational Resilience	Financial Resilience	Socio-emotional Resilience	
Strategic Agility	1.00	0.723	0.589	0.421	
Operational Resilience	0.723	1.00	0.476	0.312	
Financial Resilience	0.589	0.476	1.00	0.345	
Socio-emotional Resilience	0.421	0.312	0.345	1.00	

Source: Data Analysis, 2024

Table 2 presents the correlation matrix illustrating the interrelationships between the four dimensions of entrepreneurial resilience: strategic agility, operational resilience, financial resilience, and socio-emotional resilience. The values represent the correlation coefficients, indicating the strength and direction of the relationships between these variables. A strong positive correlation exists between strategic agility and operational resilience (0.723), suggesting that MSMEs with higher strategic agility are likely to also exhibit robust operational resilience. Financial resilience shows a moderate positive correlation with both strategic agility (0.589) and operational resilience (0.476), indicating interconnectedness between financial management practices and overall resilience. Socio-emotional resilience, while positively correlated with the other dimensions, shows relatively weaker correlations: 0.421 with strategic agility, 0.312 with operational resilience, and 0.345 with financial resilience. These results highlight that while all dimensions of resilience are interrelated, strategic agility and operational resilience are particularly closely linked, and financial resilience plays a significant role in supporting both strategic and operational capabilities. Socioemotional resilience, although related, appears to have a more independent contribution to overall entrepreneurial resilience.

#### c. Factor Analysis

**Table 3.** Factor Loadings for Entrepreneurial Resilience Factors

	Factor 1 (Strategic & Operational)	Factor 2 (Financial)	Factor 3 (Socio- Emotional
Strategic Agility	0.814	0.245	0.176
Operational Resilience	0.753	0,312	0.189
Financial Resilience	0.512	0.891	0,124
Socio-emotional Resilience	0.312	0.189	0,933

Source: Data Analysis, 2024

Table 3 presents the factor loadings for the entrepreneurial resilience dimensions, indicating how each resilience factor aligns with underlying latent constructs identified through factor analysis. The results show three distinct factors: Factor 1, representing strategic and operational resilience; Factor 2, representing financial resilience; and Factor 3, representing socio-emotional resilience. Strategic agility has a high loading on Factor 1 (0.814), signifying its strong association with strategic and operational resilience. Operational resilience also loads highly on Factor 1 (0.753), confirming its alignment with strategic agility in contributing to this combined



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resilience factor. Financial resilience, with a high loading on Factor 2 (0.891), is identified as a separate and significant dimension, indicating its distinct role in entrepreneurial resilience. Socio-emotional resilience shows a very high loading on Factor 3 (0.933), highlighting its unique contribution as an independent resilience factor focused on leadership, organizational culture, and employee well-being. These loadings underscore the multidimensional nature of entrepreneurial resilience, with strategic and operational aspects closely intertwined, financial resilience standing as a crucial but distinct factor, and socio-emotional resilience contributing uniquely to the overall resilience framework.

# 3. Qualitative Analysis

Key themes identified from qualitative interviews include diversification of offerings, agile decision-making, collaborative partnerships, financial risk management, leadership development, and employee empowerment.

The integrated findings highlight the multidimensional nature of entrepreneurial resilience and its impact on MSMEs' success in contemporary markets. Tables 2 and 3 provide a comprehensive overview of the quantitative analyses, supporting the validation and interpretation of resilience strategies. The qualitative insights further enrich the understanding of practical implementation and challenges faced by MSMEs in building resilience.

#### **Discussion**

The findings from this study underscore the multifaceted nature of entrepreneurial resilience in MSMEs, highlighting the critical role of strategic agility, operational resilience, financial resilience, and socio-emotional resilience in navigating uncertainties and challenges in contemporary markets (Hanifan & Dhewanto, 2022; Panjaitan, 2022). The regression analysis revealed that strategic agility has the strongest positive impact on MSMEs' performance outcomes, emphasizing the importance of flexibility and rapid adaptation to market changes (Games & Mardiah, 2022). This aligns with existing literature which suggests that strategically agile firms can swiftly pivot their business models, innovate, and respond to competitive pressures, thereby securing a competitive edge in volatile environments (Putri & Lesmana, 2023; Sari et al., 2022).

Operational resilience emerged as another significant contributor to MSMEs' success (Hejazi et al., 2022). The positive relationship between operational resilience and performance indicators such as supply chain efficiency and cost management underscores the necessity for robust operational processes (Bhatti et al., 2022). MSMEs with resilient operations can better manage disruptions, maintain business continuity, and deliver consistent value to customers, even in the face of external shocks (Senna et al., 2024). These findings are consistent with prior studies that highlight the importance of supply chain flexibility, agile production processes, and effective risk management practices in building operational resilience (Mohezar et al., 2023).

Financial resilience, as indicated by its significant impact on MSMEs' performance, highlights the critical role of sound financial management practices, access to diverse funding sources, and risk diversification strategies. Financially resilient MSMEs are better equipped to withstand financial shocks, maintain liquidity, and invest in growth opportunities. This reinforces the notion that financial stability and preparedness are essential for sustaining business operations and achieving long-term growth, especially during economic downturns or crises.

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Integrating the quantitative and qualitative findings, the research provides a comprehensive understanding of the strategies that MSMEs can adopt to build resilience. The qualitative insights from interviews complement the quantitative data, revealing practical approaches such as diversification of offerings, agile decision-making, collaborative partnerships, and leadership development. These strategies are essential for MSMEs to navigate the complexities of contemporary markets. Policymakers and industry practitioners can leverage these insights to design support programs and initiatives that enhance the resilience of MSMEs, ensuring their sustainable growth and contribution to economic development.

#### CONCLUSION

The study highlights the critical importance of various dimensions of entrepreneurial resilience in enhancing the performance and sustainability of MSMEs in contemporary markets. Strategic agility, operational resilience, and financial resilience emerged as significant factors positively influencing MSME performance, underscoring the need for flexibility, robust operations, and sound financial management. Although socio-emotional resilience showed a less direct impact on performance metrics, its high factor loading emphasizes its role in fostering a supportive and innovative organizational environment. The integration of quantitative and qualitative findings provides a comprehensive understanding of practical resilience strategies, including diversification, agile decision-making, collaborative partnerships, and leadership development. These insights offer valuable guidance for MSMEs, policymakers, and industry practitioners in fostering resilient business practices that can withstand market uncertainties and drive sustainable growth.

#### Reference

- Abdelwahed, N. A. A., & Soomro, B. A. (2023). The COVID-19 Crises: The threats, uncertainties and risks in entrepreneurial development. *Risks*, *11*(5), 89.
- Antonyraj, M., & Kumar, R. (2023). A Study On Micro Small Medium Enterprises Pre And Post Globalization Era. *Vidya-A Journal Of Guiarat University*, *2*(1), 136–147.
- Apasrawirote, D., & Yawised, K. (2024). The emerging of business resilience plans (BRPs) in dealing with business turbulence. *Management Research Review*, 47(1), 141–161.
- Aulia, R. L., Agatha, M. K., & Pandin, M. Y. R. (2023). The Effect of Financial Literacy and Financial Behavior on Financial Resilience in MSMEs (Study of MSME Actors in Ngagel Village, Surabaya). Center for Open Science.
- Banerjee, B. (2023). CHALLENGES AND OPPORTUNITIES FOR MICRO, SMALL, AND MEDIUM ENTERPRISES: NAVIGATING THE BUSINESS LANDSCAPE. *The American Journal of Interdisciplinary Innovations and Research*, *5*(05), 13–17.
- Bhatti, A. A., Bhatti, S. H., & Saif, S. (2022). A moderated-mediation analysis of supply chain efficiency, flexibility, integration, and risk management. *Pakistan Business Review*, 24(3).
- Cherevatskyi, D. Y. (2023). The resilience of economics and the economics of resilience. *Economy of Industry*, 101(1), 31–39.
- CHUMTAP, K., & Surakarn, A. (2023). A STUDY OF THE PROCESS OF RESILIENCE IN THE FACE OF ECONOMIC CRISES IN THE PAST: A CASE STUDY OF MICRO ENTERPRISE ENTREPRENEURS IN BANGKOK AND VICINITY WHO EXPERIENCING REPEATED ECONOMIC CRISES. Srinakharinwirot University.
- De Matteis, J., Elia, G., & Del Vecchio, P. (2023). Business continuity management and organizational resilience: A small and medium enterprises (SMEs) perspective. Journal of Contingencies and Crisis Management, 31(4), 670–682.

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- Games, D., & Mardiah, A. N. R. (2022). Livelihood and resiliency: An entrepreneurship of West Sumatran SMEs aftermath disasters. *Post-Disaster Governance in Southeast Asia: Response, Recovery, and Resilient Societies*, 241–254.
- Gautam, D. K., & Gautam, P. K. (2023). Stress and resilience to migrant entrepreneurmanagers of small and medium enterprises during COVID-19 pandemic. Benchmarking: An International Journal, ahead-of-print.
- Grygorenko, Z., & Naydonova, G. (2023). The concept of "resilience": history of formation and approaches to definition. *Public Administration and Law Review*, 2, 76–88.
- Gunawan, M., Soetjipto, B., & Sudhartio, L. (2023). How to link organizational resilience to transformational entrepreneurship behavior as theoretical framework gap—A systematic literature review. *F1000Research*, 12.
- Hanifan, R., & Dhewanto, W. (2022). Reinforcing Business Resilience Through Entrepreneurial Competencies During Pandemic COVID-19: A Case of Indonesian MSMEs. *International Journal of Management, Entrepreneurship, Social Science and Humanities*, *5*(2), 89–107.
- Haruna, F. A. B., Kuranchie, A., & Addo, A. O. (2022). Educational Resilience of Teen Mothers in Ghanaian Schools: is it without Socio-Emotional Challenges? *Journal of African Education*, *3*(2), 67.
- Hejazi, M., Alrusaini, O., & Beyari, H. (2022). The effect of artificial intelligence and payment flexibility on operational performance: The enabling role of supply chain risk management. *Uncertain Supply Chain Management*, 10(4), 1117–1130.
- Herwiyanti, E. (2021). Economic Resilience in MSMEs during the Covid-19 Pandemic. *Paragraph*, 6, 7.
- Jamil, M. I. M. (2023). Exploring Factors Influencing Growth of MSMEs in Factor-Driven and Efficiency-Driven Economies. In *Transforming Economies Through Microfinance in Developing Nations* (pp. 189–214). IGI Global.
- Liñares-Zegarra, J. M., & Wilson, J. O. S. (2023). Navigating uncertainty: The resilience of third-sector organizations and socially oriented small-and medium-sized enterprises during the COVID-19 pandemic. *Financial Accountability & Management*.
- Mohezar, S., Mohamad, M. N., & Mohd Nor, M. N. (2023). Supply chain risk and SME business continuity strategies in the food industry during COVID-19 pandemic. *Continuity & Resilience Review*, *5*(2), 116–134.
- Muriithi, S. (2017). African small and medium enterprises (SMEs) contributions, challenges and solutions.
- Murugan, M., & Natarajan, P. M. (2022). Agile Leader's Emotional Resilience and Their Digital Innovations and Business Transformations in a Workplace in Msme Sector (New Normal) to Mitigate COVID-19 & Its Successors. *International Journal of Professional Business Review*, 7(4), e0755–e0755.
- Nautiyal, S., & Pathak, P. (2024). Resilience through the lens of entrepreneurship: a bibliometric analysis and network mapping of the emerging research field. *International Journal of Organizational Analysis*, 32(3), 522–544.
- Panjaitan, R. (2022). Towards resilient MSMEs: the role of organizational resilience and entrepreneurial resilience. *Jurnal Manajemen Dan Keuangan*, 11(1), 97–111.
- Pathak, M. D., Kar, B., Panigrahi, R. R., & Shrivastava, A. K. (2024). Role of entrepreneurial resilience in SMEs to promote marketing and entrepreneurship amid Covid19 challenges. *Journal of Research in Marketing and Entrepreneurship*, 26(1), 44–62.
- Putri, M. K., & Lesmana, R. P. (2023). Entrepreneurial Resilience and Self Efficacy During the Covid-19. *Kontigensi: Jurnal Ilmiah Manajemen*, 11(2), 500–512.
- Ramasamy, P., & Sampath, V. (2023). Technology readiness of micro, small and medium enterprises. World Review of Entrepreneurship, Management and Sustainable Development, 19(1–2), 121–135.
- Sari, P. A., Sari, W. P., & Rinaldo, D. (2022). Business performance during the COVID-19



- crisis: a major contribution of entrepreneurial resilience. *Studia z Polityki Publicznej*, 9(2 (34)), 63–82.
- Senna, P., Guimarães Marujo, L., Santos, A. C. de S. G. dos, Freitag, A. E. B., & França, S. L. B. (2024). Supply chain risk management to achieve healthcare supply chain operational excellence: a fsQCA and PLS-SEM approach. *International Journal of Lean Six Sigma*, *15*(1), 177–200.
- Shafie, D. I., & Isa, S. M. (2022). Examining Entrepreneurial Self-Efficacy and Basic Psychological Needs Satisfaction on Entrepreneurial Resilience Among Entrepreneurs. *International Journal of Education, Psychology and Counseling*, 7(47), 130–136.
- Sharma, A. K., & Rai, S. K. (2023). Understanding the impact of Covid-19 on MSMEs in India: Lessons for resilient and sustained growth of small firms. *Journal of Small Business Strategy*, *33*(1), 70–83.
- Silva, E., Beirão, G., & Torres, A. (2023). How Startups and Entrepreneurs Survived in Times of Pandemic Crisis: Implications and Challenges for Managing Uncertainty. *Journal of Small Business Strategy*, 33(1), 84–97.
- Singh, A., & Singh, S. (2023). RELEVANCE OF HUMAN RESOURCE MANAGEMENT STRATEGIES TO MEET CHALLENGES OF RECENT BUSINESS SCENARIO: A REVIEW OF INDIAN MSME. *EPRA International Journal of Economic and Business Review (JEBR)*, 11(2), 36–42.
- Thekkoote, R. (2024). Factors influencing small and medium-sized enterprise (SME) resilience during the COVID-19 outbreak. *The TQM Journal*, 36(2), 523–545.
- Thompson, R. B., Corsello, M., McReynolds, S., & Conklin-Powers, B. (2013). A longitudinal study of family socioeconomic status (SES) variables as predictors of socio-emotional resilience among mentored youth. *Mentoring & Tutoring: Partnership in Learning*, 21(4), 378–391.
- Uma, R., & Anbuselvi, R. (2023). Role of Micro Small and Medium Enterprises (MSME) in Employment Generation in India. *Shanlax International Journal of Economics*, 11(2), 22–27.