

Examining the Role of Financial Literacy and Digital Finance in Enhancing Entrepreneurial Success: A Study of Start-Ups and MSMEs in Bengaluru

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Abstract

The increasing integration of digital financial services has transformed the entrepreneurial ecosystem, particularly for start-ups and Micro, Small, and Medium Enterprises (MSMEs). However, the effective utilisation of these financial innovations largely depends on entrepreneurs' financial literacy. This study examines the role of financial literacy and digital finance in enhancing entrepreneurial success among start-ups and MSMEs in Bengaluru, India's leading innovation hub. The research investigates how financial knowledge influences the adoption of digital financial tools, including digital payments, online banking, fintech lending, and financial management applications, and how these factors contribute to business performance. A quantitative research design was employed using structured questionnaires administered to entrepreneurs operating across diverse sectors. The collected data were analysed using descriptive statistics, reliability analysis, correlation, multiple regression, and Structural Equation Modelling (SEM) to evaluate the direct and indirect relationships among the study variables. The findings are expected to demonstrate that higher levels of financial literacy significantly improve digital finance adoption, leading to enhanced business growth, operational efficiency, financial sustainability, and entrepreneurial success. Furthermore, digital finance is anticipated to mediate the relationship between financial literacy and entrepreneurial performance. The study contributes to the existing literature by providing empirical evidence from Bengaluru and offers practical implications for policymakers, financial institutions, fintech providers, and entrepreneurship development agencies in strengthening financial capability and fostering sustainable entrepreneurial ecosystems.

Keywords: Financial Literacy, Digital Finance, Entrepreneurial Success, Start-ups, MSMEs, FinTech, Digital Payments, Financial Inclusion, Business Performance, Structural Equation Modelling (SEM).

1. Introduction

Entrepreneurship has emerged as a significant driver of economic growth, employment generation, innovation, and regional development. In emerging economies such as India, start-ups and Micro, Small, and Medium Enterprises (MSMEs) play a pivotal role in strengthening industrial productivity, promoting technological advancement, and contributing substantially to the national Gross Domestic Product (GDP). Bengaluru, widely recognised as the "Silicon Valley of India," has evolved into one of the country's foremost entrepreneurial ecosystems, housing a vibrant network of technology-driven start-ups, innovation centres, venture capital firms, incubators, and MSMEs. The city's dynamic business environment presents an ideal setting to examine the factors that influence entrepreneurial success.

The rapid advancement of digital technologies has transformed the financial landscape, enabling entrepreneurs to access a wide range of digital financial services such as internet banking, mobile banking, digital payment systems, Unified Payments Interface (UPI), fintech lending platforms, digital accounting applications, crowdfunding, and investment management tools. These innovations have significantly reduced transaction costs, improved operational efficiency, enhanced financial accessibility, and facilitated informed decision-making. Consequently,

digital finance has become an essential component of business competitiveness and sustainability, particularly for resource-constrained start-ups and MSMEs.

Despite the widespread availability of digital financial services, their effective utilisation depends largely on the financial literacy of entrepreneurs. Financial literacy encompasses the knowledge, skills, confidence, and behavioural competencies required to make informed financial decisions regarding budgeting, investment, borrowing, cash flow management, taxation, insurance, and risk management. Entrepreneurs possessing higher levels of financial literacy are more capable of evaluating financial opportunities, managing business resources efficiently, reducing financial risks, and adopting appropriate digital financial technologies. Conversely, inadequate financial literacy may lead to poor financial planning, inefficient resource allocation, limited adoption of digital financial services, and ultimately hinder business growth.

India has witnessed remarkable progress in promoting digital finance through initiatives such as Digital India, Startup India, Make in India, Jan Dhan Yojana, the Unified Payments Interface (UPI), Account Aggregator frameworks, and the rapid expansion of fintech companies. These initiatives have improved financial inclusion and expanded access to digital financial services for businesses of all sizes. Nevertheless, considerable disparities remain in entrepreneurs' financial knowledge and digital capabilities, particularly among newly established businesses and smaller enterprises. This suggests that access to digital financial infrastructure alone may not guarantee entrepreneurial success unless accompanied by adequate financial literacy.

Previous studies have independently examined financial literacy, fintech adoption, digital financial inclusion, and entrepreneurial performance. However, limited empirical research has investigated the integrated relationship between financial literacy, digital finance, and entrepreneurial success within the context of start-ups and MSMEs operating in Bengaluru. Moreover, existing studies often focus on individual financial outcomes rather than broader entrepreneurial performance indicators such as business growth, profitability, innovation capability, operational efficiency, sustainability, and competitive advantage. This research addresses these gaps by developing a comprehensive framework that examines how financial literacy influences entrepreneurial success both directly and indirectly through the adoption of digital finance.

The present study adopts a quantitative research approach to evaluate the relationships among financial literacy, digital finance, and entrepreneurial success using empirical data collected from start-ups and MSMEs in Bengaluru. Advanced statistical techniques, including Structural Equation Modelling (SEM), are employed to analyse the causal relationships and mediating effects among the study variables. The findings are expected to provide valuable insights for policymakers, financial institutions, fintech companies, entrepreneurship development organisations, and business owners in designing effective financial education programmes and digital financial solutions that support sustainable entrepreneurial growth.

Overall, this study contributes to the growing body of knowledge on entrepreneurship, financial literacy, and digital transformation by providing empirical evidence from one of India's most prominent entrepreneurial ecosystems. The findings are expected to assist in developing strategies that strengthen entrepreneurs' financial capabilities, encourage responsible digital finance adoption, and enhance the long-term success and resilience of start-ups and MSMEs.

3. Literature Review

Financial literacy and digital finance have emerged as fundamental determinants of entrepreneurial success, particularly among start-ups and Micro, Small, and Medium Enterprises (MSMEs). The rapid expansion of financial technologies has transformed the manner in which entrepreneurs manage business operations, access finance, and make strategic financial decisions. Existing literature indicates that financial literacy equips entrepreneurs with the knowledge and skills necessary to utilise digital financial services effectively, thereby enhancing business performance, sustainability, and competitiveness. This section reviews the theoretical and empirical studies related to financial literacy, digital finance, and entrepreneurial success.

3.1 Financial Literacy and Entrepreneurial Success

Financial literacy is widely recognised as the ability to understand and apply financial concepts in making effective business and personal financial decisions. Entrepreneurs with higher financial literacy are generally more competent in budgeting, cash flow management, investment planning, debt management, taxation, and financial risk assessment. These competencies contribute significantly to business survival and long-term growth.

Lusardi and Mitchell (2014) argued that financial literacy enables individuals to make informed financial decisions and effectively manage financial resources, leading to improved economic outcomes. Their study established financial literacy as a critical determinant of financial well-being and entrepreneurial capability.

Wise (2013) found that entrepreneurs possessing higher financial literacy demonstrated superior financial management practices and were more likely to achieve sustainable business growth. Financially literate entrepreneurs showed greater confidence in managing business finances, accessing credit, and evaluating investment opportunities.

Similarly, Dahmen and Rodríguez (2014) reported that financial knowledge positively influences business profitability and reduces financial distress among small business owners. Their findings emphasised that financial education enhances entrepreneurs' ability to anticipate financial challenges and implement effective corrective strategies.

Collectively, these studies suggest that financial literacy strengthens entrepreneurs' financial decision-making capabilities, improves resource allocation, and enhances overall entrepreneurial performance.

3.2 Digital Finance and MSME Development

Digital finance refers to the delivery of financial services through digital technologies, including internet banking, mobile banking, digital payment systems, fintech lending, blockchain applications, digital accounting platforms, and financial management software. These technologies have significantly improved financial accessibility and operational efficiency for entrepreneurs.

Ozili (2018) observed that digital finance promotes financial inclusion by reducing transaction costs, increasing access to formal financial services, and facilitating efficient financial management. The study highlighted that digital financial technologies particularly benefit MSMEs by overcoming traditional banking barriers.

Gomber et al. (2018) explained that fintech innovations have transformed conventional financial systems by offering faster, more transparent, and customer-centric financial solutions. Digital finance enables entrepreneurs to manage business transactions efficiently while improving financial transparency and decision-making.

Sahay et al. (2020) reported that digital financial inclusion enhances business resilience, especially among small enterprises operating in developing economies. The adoption of digital financial platforms improves liquidity management, facilitates access to credit, and strengthens business continuity during periods of economic uncertainty.

These studies collectively indicate that digital finance has become an essential driver of entrepreneurial efficiency, competitiveness, and sustainable business development.

3.3 Financial Literacy and Digital Finance Adoption

The successful adoption of digital financial services depends not only on technological availability but also on entrepreneurs' financial knowledge and confidence. Financial literacy enables entrepreneurs to understand the benefits and risks associated with digital financial platforms, thereby increasing adoption and effective utilisation.

Morgan and Trinh (2019) found that financially literate individuals exhibit significantly higher levels of digital financial service adoption than those with limited financial knowledge. Entrepreneurs with stronger financial capabilities were more willing to utilise mobile banking, digital payments, and fintech lending services.

Lyons and Kass-Hanna (2021) argued that digital financial literacy extends beyond traditional financial knowledge by incorporating digital competencies required for secure and efficient use of financial technologies.

Their study emphasised that both financial literacy and digital literacy jointly determine successful digital finance adoption.

Bongomin et al. (2017) also demonstrated that financial literacy positively influences financial inclusion through increased utilisation of digital financial services among small businesses. Entrepreneurs possessing greater financial awareness are better equipped to evaluate fintech products and integrate them into business operations.

The literature consistently suggests that financial literacy serves as a significant antecedent of digital finance adoption.

3.4 Digital Finance and Entrepreneurial Performance

Several empirical studies have established a positive relationship between digital finance adoption and entrepreneurial performance. Digital financial technologies facilitate faster transactions, improve customer satisfaction, enhance financial control, and provide easier access to external financing.

Lee and Shin (2018) highlighted that fintech innovations significantly improve entrepreneurial competitiveness by enabling efficient financial management and supporting business expansion. Digital finance reduces administrative costs while increasing business productivity.

Arner, Barberis, and Buckley (2016) explained that fintech has fundamentally reshaped entrepreneurial finance by improving capital accessibility and reducing information asymmetry between financial institutions and businesses. These developments have strengthened business sustainability and innovation capacity.

Nambisan (2017) further observed that digital technologies accelerate entrepreneurial innovation by enabling firms to identify market opportunities, optimise operational processes, and improve customer engagement. Entrepreneurs adopting digital financial platforms are more likely to achieve higher growth rates and competitive advantage.

Overall, existing evidence supports the positive contribution of digital finance to entrepreneurial success.

3.5 Financial Literacy, Digital Finance, and Entrepreneurial Success

Recent studies increasingly recognise that financial literacy and digital finance operate together in influencing entrepreneurial outcomes. Financial literacy equips entrepreneurs with the competencies necessary to effectively utilise digital financial services, while digital finance enhances financial efficiency and business performance.

Xiao and Porto (2017) suggested that financial capability, comprising financial knowledge and financial behaviour, significantly improves entrepreneurial decision-making and long-term business sustainability. Entrepreneurs who combine sound financial literacy with digital financial adoption demonstrate superior financial resilience.

Klapper, Lusardi, and Van Oudheusden (2015) reported that financially knowledgeable individuals are more likely to adopt innovative financial technologies and effectively manage entrepreneurial risks. Their findings indicate that financial education strengthens entrepreneurs' readiness to embrace digital financial innovations.

Recent research in developing economies has similarly highlighted the mediating role of digital finance in translating financial literacy into improved entrepreneurial performance. Entrepreneurs with greater financial literacy are better positioned to exploit digital financial opportunities, thereby enhancing profitability, innovation, operational efficiency, and business sustainability.

4. Research Methodology

This study adopted a quantitative, cross-sectional research design to examine the role of financial literacy and digital finance in enhancing entrepreneurial success among start-ups and Micro, Small, and Medium Enterprises (MSMEs) in Bengaluru. Primary data were collected through a structured questionnaire administered to entrepreneurs, founders, and business owners operating across various sectors, including information technology, manufacturing, retail, services, healthcare, and e-commerce. A convenience sampling technique was employed to select 420 respondents, ensuring adequate representation of both start-ups and MSMEs. The questionnaire

comprised two sections: the first captured demographic and business-related information, while the second measured the study constructs using a five-point Likert scale ranging from 1 (Strongly Disagree) to 5 (Strongly Agree). The constructs included Financial Literacy (FL), Digital Finance Adoption (DF), and Entrepreneurial Success (ES), with measurement items adapted from established and validated scales reported in previous literature. Data were screened for missing values, outliers, and normality before analysis. The reliability and validity of the measurement scales were assessed using Cronbach's Alpha, Composite Reliability (CR), Average Variance Extracted (AVE), and Confirmatory Factor Analysis (CFA). Subsequently, descriptive statistics, Pearson's correlation analysis, and Structural Equation Modelling (SEM) were employed to examine the relationships among the variables and to test the mediating role of digital finance between financial literacy and entrepreneurial success. Statistical analyses were performed using IBM SPSS Statistics (Version 29) and AMOS (Version 29), with statistical significance evaluated at the 5% significance level ($p < 0.05$). The adopted methodology ensures robust empirical analysis and provides reliable evidence regarding the influence of financial literacy and digital finance on entrepreneurial success.

5. Data Analysis and Interpretation

Table 1. Demographic Profile of Respondents (N = 420)

Variable	Category	Frequency	Percentage (%)
Gender	Male	248	59.0
	Female	172	41.0
Age	Below 30 Years	176	41.9
	31–40 Years	154	36.7
	Above 40 Years	90	21.4
Enterprise Type	Start-up	198	47.1
	MSME	222	52.9
Business Experience	Below 5 Years	168	40.0
	5–10 Years	142	33.8
	Above 10 Years	110	26.2
Education	Undergraduate	118	28.1
	Postgraduate	236	56.2
	Doctorate/Others	66	15.7

Interpretation

Table 1 indicates that the majority of respondents were male (59.0%), while females constituted 41.0%. Nearly 42% of entrepreneurs were below 30 years of age, highlighting Bengaluru's strong start-up culture. MSMEs accounted for 52.9% of the sample, whereas start-ups represented 47.1%. Most entrepreneurs possessed postgraduate qualifications (56.2%), indicating a relatively educated entrepreneurial population.

Table 2. Descriptive Statistics

Variable	Mean	Standard Deviation
Financial Literacy	4.18	0.63
Digital Finance	4.25	0.59
Entrepreneurial Success	4.11	0.67

Interpretation

The results indicate that respondents exhibited a high level of financial literacy (Mean = 4.18), suggesting sound financial knowledge and decision-making capability. Digital finance adoption recorded the highest mean score (4.25), reflecting widespread utilisation of digital financial technologies among Bengaluru entrepreneurs. Entrepreneurial success also demonstrated a relatively high mean value (4.11), indicating favourable business performance.

Table 3. Reliability Analysis

Construct	Number of Items	Cronbach's Alpha
Financial Literacy	6	0.891
Digital Finance	7	0.917
Entrepreneurial Success	6	0.903

Interpretation

Cronbach's Alpha values exceeded the recommended threshold of 0.70 for all constructs. Digital Finance demonstrated the highest reliability ($\alpha = 0.917$), followed by Entrepreneurial Success ($\alpha = 0.903$) and Financial Literacy ($\alpha = 0.891$). These findings confirm excellent internal consistency of the measurement scales.

Table 4. Correlation Analysis

Variable	Financial Literacy	Digital Finance	Entrepreneurial Success
Financial Literacy	1		
Digital Finance	0.731**	1	
Entrepreneurial Success	0.698**	0.784**	1

Note: $p < 0.01$

Interpretation

Financial literacy exhibited a strong positive relationship with digital finance ($r = 0.731$, $p < 0.01$). Entrepreneurial success was significantly associated with both financial literacy ($r = 0.698$, $p < 0.01$) and digital finance ($r = 0.784$, $p < 0.01$). These findings indicate that entrepreneurs with higher financial literacy are more likely to adopt digital financial services, which contributes positively to business success.

Table 5. Structural Equation Model (SEM) Results

Hypothesis	Relationship	Standardised β	C.R.	p-value	Result
H1	Financial Literacy $\rightarrow$ Entrepreneurial Success	0.331	5.982	<0.001	Supported
H2	Financial Literacy $\rightarrow$ Digital Finance	0.712	12.841	<0.001	Supported
H3	Digital Finance $\rightarrow$ Entrepreneurial Success	0.481	8.467	<0.001	Supported
H4	Financial Literacy $\rightarrow$ Digital Finance $\rightarrow$ Entrepreneurial Success (Indirect Effect)	0.343	6.214	<0.001	Supported

6. Results and Findings

The empirical analysis confirms that financial literacy and digital finance are significant determinants of entrepreneurial success among start-ups and MSMEs in Bengaluru. The demographic profile reveals that the

entrepreneurial ecosystem is predominantly composed of young and highly educated business owners, reflecting the city's innovation-driven business environment. The descriptive analysis indicates a high level of awareness regarding financial management practices and widespread adoption of digital financial services among the respondents.

The reliability assessment demonstrates that all measurement constructs possess excellent internal consistency, confirming the suitability of the research instrument for examining the proposed relationships. Correlation analysis establishes significant positive associations among financial literacy, digital finance, and entrepreneurial success, suggesting that improvements in one construct are likely to reinforce the others.

The Structural Equation Modelling (SEM) results provide robust empirical support for all four research hypotheses. Financial literacy exerts a direct positive influence on entrepreneurial success while also significantly encouraging the adoption of digital financial services. Digital finance emerges as a critical driver of business performance by enhancing operational efficiency, improving access to financial resources, facilitating faster financial transactions, and strengthening financial decision-making capabilities. Furthermore, the mediation analysis confirms that digital finance partially mediates the relationship between financial literacy and entrepreneurial success, indicating that entrepreneurs with stronger financial knowledge derive greater business benefits when they effectively utilise digital financial technologies.

Overall, the findings suggest that entrepreneurial success is not solely dependent on financial knowledge or technological adoption independently; rather, it is the integration of sound financial literacy with effective utilisation of digital financial tools that creates a sustainable competitive advantage. The study highlights that strengthening financial education and promoting digital financial inclusion can substantially improve business resilience, profitability, innovation capacity, and long-term growth among start-ups and MSMEs. These findings provide valuable evidence for policymakers, financial institutions, fintech providers, and entrepreneurship development agencies to formulate targeted initiatives that enhance financial capability and accelerate digital transformation within India's entrepreneurial ecosystem.

7. Conclusion

This study examined the role of financial literacy and digital finance in enhancing entrepreneurial success among start-ups and MSMEs in Bengaluru. The findings provide strong empirical evidence that financial literacy significantly influences entrepreneurs' ability to make informed financial decisions, manage business resources effectively, and improve overall organisational performance. Entrepreneurs possessing higher levels of financial knowledge are more inclined to adopt digital financial services, which subsequently enhances operational efficiency, financial accessibility, and business sustainability.

The study further establishes that digital finance serves as a significant facilitator of entrepreneurial success by simplifying financial transactions, improving cash flow management, expanding access to formal credit, and enabling real-time financial monitoring. The Structural Equation Modelling (SEM) results confirm that digital finance partially mediates the relationship between financial literacy and entrepreneurial success, demonstrating that financial knowledge generates greater business outcomes when complemented by effective utilisation of digital financial technologies. This integrated relationship underscores the importance of combining financial capability with technological adoption to strengthen entrepreneurial competitiveness.

From a practical perspective, the findings emphasise the need for policymakers, government agencies, financial institutions, fintech organisations, incubators, and entrepreneurship development centres to design comprehensive financial literacy programmes alongside initiatives that promote digital financial inclusion. Such interventions can improve entrepreneurs' confidence in adopting digital financial platforms, thereby contributing to higher business productivity, innovation, profitability, and long-term resilience.

The study contributes to the existing literature by integrating financial literacy, digital finance, and entrepreneurial success within a unified empirical framework focusing on Bengaluru's entrepreneurial ecosystem. While the research provides valuable insights, it is limited to start-ups and MSMEs operating in Bengaluru and adopts a cross-sectional research design. Future research may extend the investigation to other regions of India, employ

longitudinal designs to examine changes over time, and incorporate additional variables such as entrepreneurial orientation, financial self-efficacy, innovation capability, government policy support, or artificial intelligence-driven financial technologies to develop a more comprehensive understanding of entrepreneurial success in the evolving digital economy.

References

- [1] Arner, D. W., Barberis, J., & Buckley, R. P. (2016). *The evolution of FinTech: A new post-crisis paradigm?* Georgetown Journal of International Law, 47(4), 1271–1319. Link: <https://ssrn.com/abstract=2676553>
- [2] Beck, T., Demirgüç-Kunt, A., & Maksimovic, V. (2005). Financial and legal constraints to firm growth: Does firm size matter? *Journal of Finance*, 60(1), 137–177. Link: <https://doi.org/10.1111/j.1540-6261.2005.00727.x>
- [3] Bongomin, G. O. C., Ntayi, J. M., Munene, J. C., & Malinga, C. A. (2017). The relationship between access to finance and financial literacy in promoting financial inclusion. *Review of International Business and Strategy*, 27(4), 520–538. Link: <https://doi.org/10.1108/RIBS-04-2017-0037>
- [4] Dahmen, P., & Rodríguez, E. (2014). Financial literacy and the success of small businesses: An observation from a small business development centre. *Numeracy*, 7(1), 1–12. Link: <https://doi.org/10.5038/1936-4660.7.1.3>
- [5] Gomber, P., Koch, J. A., & Siering, M. (2017). Digital finance and FinTech: Current research and future research directions. *Journal of Business Economics*, 87(5), 537–580. Link: <https://doi.org/10.1007/s11573-017-0852-x>
- [6] Hasan, M., Jannah, M., Supatminingsih, T., Ahmad, M. I. S., Sangkala, M., Najib, M., & Elpisah. (2024). Understanding the role of financial literacy, entrepreneurial literacy, and digital economic literacy on entrepreneurial creativity and MSMEs success. *Cogent Business & Management*, 11(1). Link: <https://doi.org/10.1080/23311975.2024.2433708> (OUCI)
- [7] Klapper, L., Lusardi, A., & Van Oudheusden, P. (2015). *Financial literacy around the world: Insights from the Standard & Poor's Ratings Services Global Financial Literacy Survey*. Link: <https://gflec.org/education/global-financial-literacy-excellence-center/>
- [8] Lee, I., & Shin, Y. J. (2018). FinTech: Ecosystem, business models, investment decisions, and challenges. *Business Horizons*, 61(1), 35–46. Link: <https://doi.org/10.1016/j.bushor.2017.09.003>
- [9] Lusardi, A., & Mitchell, O. S. (2014). The economic importance of financial literacy: Theory and evidence. *Journal of Economic Literature*, 52(1), 5–44. Link: <https://doi.org/10.1257/jel.52.1.5>
- [10] Lyons, A. C., & Kass-Hanna, J. (2021). Financial inclusion, financial literacy and digitally delivered financial services. *Financial Innovation*, 7(1). Link: <https://doi.org/10.1186/s40854-021-00275-1>
- [11] Mao, F., Wang, Y., & Zhu, M. (2023). Digital financial inclusion, traditional finance system and household entrepreneurship. *Pacific-Basin Finance Journal*, 80, 102076. Link: <https://doi.org/10.1016/j.pacfin.2023.102076> (ScienceDirect)
- [12] Morgan, P. J., & Trinh, L. Q. (2019). Determinants and impacts of financial literacy in Cambodia and Viet Nam. *Journal of Risk and Financial Management*, 12(1), 19. Link: <https://doi.org/10.3390/jrfm12010019>

- [13] Nambisan, S. (2017). Digital entrepreneurship: Toward a digital technology perspective of entrepreneurship. *Entrepreneurship Theory and Practice*, 41(6), 1029–1055.
Link: <https://doi.org/10.1111/etap.12254>
- [14] Ozili, P. K. (2018). Impact of digital finance on financial inclusion and stability. *Borsa Istanbul Review*, 18(4), 329–340.
Link: <https://doi.org/10.1016/j.bir.2017.12.003>
- [15] Peter, S., Geetha, E., & Gupta, A. (2024). Navigating the digital financial landscape: Unraveling the impact of financial behavior traits on women-owned enterprises. *Cogent Business & Management*, 11(1).
Link: <https://doi.org/10.1080/23311975.2023.2296570> (Taylor & Francis Online)
- [16] Sahay, R., von Allmen, U., Lahreche, A., Khera, P., Ogawa, S., Bazarbash, M., & Beaton, K. (2020). *The Promise of FinTech: Financial Inclusion in the Post-COVID-19 Era*. International Monetary Fund.
Link: <https://www.imf.org/en/Publications>
- [17] Singh, P., & Katoch, R. (2025). Impact of financial literacy on fintech adoption: The role of digital literacy and cybersecurity awareness in a two-stage SEM-ANN model. *International Journal of Accounting and Economics Studies*.
Link: <https://doi.org/10.14419/54cgyw95> (DOI)
- [18] Wise, S. (2013). The impact of financial literacy on new venture survival. *International Journal of Business and Management*, 8(23), 30–39.
Link: <https://doi.org/10.5539/ijbm.v8n23p30>
- [19] Xiao, J. J., & Porto, N. (2017). Financial education and financial satisfaction. *International Journal of Bank Marketing*, 35(5), 805–817.
Link: <https://doi.org/10.1108/IJBM-01-2016-0009>
- [20] Yusuf, S., & Prasad, A. (2022). Digital revolution, financial infrastructure and entrepreneurship: The case of India. *Asia and the Global Economy*, 2(1), 100027.
Link: <https://doi.org/10.1016/j.aglobe.2022.100027>