JETRM International Journal of Engineering Technology Research & Management Published By: <u>https://www.ijetrm.com/</u>

UNLOCKING FINANCIAL DOORS: EVALUATING INCLUSION STRATEGIES FOR WOMEN ENTREPRENEURS IN INDIA

Ms.S.Harithaa

Full-Time Research Scholar, Department of Commerce Alagappa University, Karaikudi <u>phdharitha@alagappauniversity.ac.in</u>

Dr.K.Alamelu Senior Professor, Department of Banking Management Alagappa University, Karaikudi <u>alameluk@alagappauniversity.ac.in</u>

ABSTRACT

Women entrepreneurs contribute significantly to economic growth, yet financial constraints limit their potential. Several financial inclusion initiatives aimed at enhancing women entrepreneurs' access to finance have been implemented in India. Despite government interventions through programs such as MUDRA Yojana, Stand-Up India, and the SHG-Bank Linkage Program, financial accessibility remains limited. Data from RBI (2024), NABARD (2024), MUDRA (2024), and MSME reports indicate that only 5.2% of total credit from public sector banks reaches women entrepreneurs, and just 14% of women-led businesses have successfully obtained loans. The estimated financing gap for women entrepreneurs stands at INR 1.37 lakh crore, highlighting persistent systemic barriers such as collateral requirements, financial illiteracy, and procedural complexities. This paper evaluates these constraints and proposes policy measures to enhance financial inclusion, including increasing awareness of financial schemes, leveraging AI-driven credit appraisal models, strengthening partnerships with fintech, and diversifying non-financial support options. A comparative analysis of international best practices provides a holistic perspective on financial inclusion strategies.

Keywords:

Women Entrepreneurs, Financial Inclusion, MUDRA Yojana, Financial Access, India

INTRODUCTION

Women entrepreneurs in India face multifaceted challenges that hinder their access to formal financial systems. In addition to financial constraints, societal and cultural factors contribute to this exclusion. Many women struggle with limited mobility, lack of decision-making authority within households, and societal expectations that discourage risk-taking and business expansion. The predominance of male-led financial institutions often results in unconscious bias against women entrepreneurs, further limiting their access to funding. These challenges underscore the need for targeted interventions that go beyond financial access to include capacity building, mentorship, and policy reforms. The study seeks to evaluate the current state of financial inclusion for women entrepreneurs in India by analyzing key financial initiatives, barriers to accessibility, and potential strategies to enhance credit flow to women-led businesses.

Financial inclusion plays a crucial role in fostering economic growth and empowering underrepresented communities, particularly women entrepreneurs. Women-led enterprises are an essential component of the Indian economy, contributing significantly to GDP and employment generation. However, despite their growing presence in various industries, women entrepreneurs continue to face substantial challenges in accessing formal financial services. Studies indicate that public sector banks remain the primary source of finance for women entrepreneurs, yet only 14% of them have successfully availed of bank loans, compared to 66.7% of male entrepreneurs (RBI, 2024). The financial ecosystem in India, while robust in policy frameworks, continues to reflect gendered disparities that restrict credit accessibility for women.

The introduction of various financial inclusion schemes such as MUDRA Yojana, Stand-Up India, and the SHG-Bank Linkage Program has attempted to bridge this gap. However, data from NABARD (2024) suggest that

International Journal of Engineering Technology Research & Management

Published By:

https://www.ijetrm.com/

regional and procedural challenges continue to hinder the efficiency of these programs. The financing gap for women entrepreneurs, estimated at INR 1.37 lakh crore (USD 20.52 billion), signifies a substantial deficit in capital support for women-led businesses (World Bank-IFC, 2014). A significant proportion of women-owned enterprises remain reliant on informal lending mechanisms due to bureaucratic complexities, high collateral demands, and limited awareness of financial products (Nishant, 2023). Furthermore, despite financial literacy programs and digital banking initiatives, a lack of awareness regarding available schemes continues to impede their effectiveness.

In addition to financial constraints, societal and cultural factors also contribute to the exclusion of women from formal financial systems. Many women entrepreneurs struggle with limited mobility, lack of decision-making authority within households, and societal expectations that discourage risk-taking and business expansion. Furthermore, the predominance of male-led financial institutions often results in unconscious bias against women entrepreneurs, further limiting their access to funding. These multifaceted challenges underscore the need for targeted interventions that go beyond financial access to include capacity building, mentorship, and policy reforms.

This paper seeks to evaluate the current state of financial inclusion for women entrepreneurs in India by analyzing key financial initiatives, barriers to accessibility, and potential strategies to enhance credit flow to women-led businesses. By utilizing empirical data and literature reviews, the study aims to provide actionable policy recommendations to bridge the gendered financial divide and create a more inclusive economic landscape.

OBJECTIVES OF THE STUDY

- 1. To assess the current state of financial inclusion for women entrepreneurs in India.
- 2. To identify key challenges faced by women in accessing formal financial services.
- 3. To evaluate the effectiveness of financial inclusion schemes such as MUDRA, Stand-Up India, and SHG-Bank Linkage.
- 4. To propose actionable policy recommendations based on empirical data.

NEED AND SIGNIFICANCE OF THE STUDY

Financial inclusion for women entrepreneurs is essential for economic growth, poverty reduction, and gender equality. Despite policy initiatives, many women still struggle to secure business loans, impacting their ability to expand and sustain enterprises. This study highlights the importance of strengthening financial schemes and digital banking solutions to bridge the gender gap in entrepreneurship. Financial empowerment of women entrepreneurs enhances their socio-economic status and leads to the overall development of communities by increasing employment opportunities and fostering innovation.

Gender Empowerment Theory

THEORETICAL FRAMEWORK

Gender Empowerment Theory underscores the pivotal role of financial independence in achieving women's economic and social liberation. Women entrepreneurs, when provided with sufficient financial access, can drive economic innovation and contribute to household and community stability. Financial empowerment further enables women to make autonomous business decisions, fostering entrepreneurship as a vehicle for broader socio-economic change (Patel, 2020).

Resource-Based View (RBV)

The Resource-Based View (RBV) posits that businesses with access to financial capital and critical resources tend to achieve sustained competitive advantage. In the context of women entrepreneurs, limited access to funding restricts scalability, market penetration, and technological investments, thereby stalling business growth (Verma & Gupta, 2022). The RBV highlights the necessity for targeted financial schemes that facilitate capital infusion in women-led enterprises.

Financial Intermediation Theory

This theory explains the role of financial institutions as intermediaries between borrowers and lenders. Women entrepreneurs, often marginalized in traditional banking systems, benefit significantly from inclusive financial intermediation mechanisms such as microfinance and digital banking platforms. The rise of fintech solutions and alternative lending platforms can address existing credit disparities by reducing bureaucratic obstacles and offering collateral-free credit solutions (Ahmad & Ansari, 2016).

International Journal of Engineering Technology Research & Management

Published By:

https://www.ijetrm.com/

REVIEW OF LITERATURE

Sharma & Rao (2021) highlighted that while credit access has improved, lack of awareness remains a significant barrier, leading to underutilization of government-backed loans. Women-led businesses still face difficulties in accessing credit due to stringent collateral requirements.

Nishant (2023) and Verma & Gupta (2022) both discuss how digital financial services have extended outreach to women entrepreneurs. However, technological illiteracy continues to hinder their ability to leverage these services effectively. They emphasize the need for targeted digital literacy programs tailored specifically for women.

World Bank-IFC (2014) identified a credit deficit of USD 20.52 billion in financing women-led businesses and emphasized the necessity of comprehensive policy interventions to address this funding gap.

MUDRA Report (2024) found that while 70% of MUDRA loan beneficiaries are women, most loans remain small in size, restricting large-scale business expansion. It recommends increasing loan eligibility criteria for women entrepreneurs to foster sustainable growth.

NABARD (2024) reports that systemic barriers such as high collateral demands and financial illiteracy continue to hinder women's access to credit, necessitating policy reforms that simplify lending procedures.

Kumar & Singh (2020) discuss how societal norms discourage women from seeking external finance, creating psychological barriers to entrepreneurship.

Patel & Desai (2021) explore the role of microfinance institutions in financial inclusion, finding that while microfinance increases access to credit, high interest rates often negate its benefits for women entrepreneurs.

Choudhury & Ghosh (2022) conclude that while government initiatives exist, their implementation lacks necessary support structures, making them less effective in practice.

Rani & Sharma (2023) argue that mentorship and capacity-building programs are critical for empowering women entrepreneurs, equipping them with essential business skills.

Sinha & Roy (2021) emphasize the importance of an inclusive financial ecosystem that addresses both financial and non-financial barriers, such as training and networking opportunities.

Mehta & Joshi (2020) advocate for financial literacy programs tailored specifically for women, which could significantly improve their ability to access and utilize financial services effectively.

Bansal & Gupta (2022) highlight the role of partnerships between financial institutions and women-led organizations in enhancing financial access and business sustainability.

Agarwal & Verma (2021) found that collateral requirements remain a significant barrier for women entrepreneurs, suggesting that alternative credit assessment models could help mitigate this issue.

Kaur & Singh (2023) highlight the role of technology in facilitating financial inclusion, particularly through mobile banking and digital payment systems, which enhance accessibility for women entrepreneurs.

RESEARCH METHODOLOGY

This study employs a mixed-methods approach, combining secondary data analysis with a systematic review of financial inclusion initiatives. Data sources include RBI, NABARD, MUDRA Yojana, MSME reports, and published research papers from Scopus and UGC Care journals. The study utilizes descriptive statistics and comparative analysis to assess the effectiveness of financial schemes targeting women entrepreneurs.

Iable 1: Women's Credit Share in MSME Loan Disbursement		
Year	Women's Credit Share (%)	MSME Loan Disbursement (Rs. in lakh crore)
2020	4.8	18.2
2021	5.0	20.5
2022	5.1	22.6
2023	5.2	26.0

DATA ANALYSIS AND DISCUSSION

able 1: Women's Credit Share in MSME Loan Disbursemen

(Source: **RBI**, 2024 – Annual Financial Inclusion Report)

The data shows a gradual increase in women's access to credit, yet their overall credit share remains significantly low compared to male entrepreneurs. This indicates that while financial inclusion programs are effective, systemic

International Journal of Engineering Technology Research & Management

Published By:

https://www.ijetrm.com/

barriers persist, limiting large-scale impact. The continued reliance on informal credit sources further exacerbates the financial constraints faced by women entrepreneurs.

Table 2: MUDRA Loan Disbursement to Women Entrepreneurs

Year	Women Beneficiaries (%)	Loan Amount Disbursed (₹ crore)
2020	68	1.75
2021	70	2.10
2022	72	2.50
2023	73	3.00

(Source: MUDRA Report, 2024 – Loan Disbursement Analysis for Women Entrepreneurs, Govt. of India)

MUDRA loans have seen a consistent increase in women beneficiaries between the years 2020 and 2023, indicating the program's success in targeting female entrepreneurs. However, the loan sizes remain small, limiting large-scale enterprise development.

MAJOR FINDINGS

- 1. Only 5.2% of total credit from public sector banks reaches women entrepreneurs, indicating a significant gap in financial accessibility.
- 2. The estimated financing gap for women entrepreneurs is INR 1.37 lakh crore (USD 20.52 billion), highlighting systemic barriers such as collateral requirements and financial illiteracy.

There has been a consistent increase in women beneficiaries of MUDRA loans from 2020 to 2023, showcasing the program's effectiveness in targeting female entrepreneurs.

KEY CHALLENGES

The paper identifies several key challenges faced by women entrepreneurs in accessing formal financial services.

- 1. Only a small percentage of credit from public sector banks reaches women entrepreneurs, indicating systemic barriers in the financial system.
- 2. Societal expectations and cultural norms often discourage women from pursuing entrepreneurial ventures, limiting their access to necessary resources.
- 3. The lack of digital literacy among women entrepreneurs restricts their ability to utilize digital financial services effectively.

RECOMMENDATIONS

To address these challenges, the paper proposes several actionable recommendations:

- 1. Enhance awareness of financial schemes available to women entrepreneurs through targeted outreach programs.
- 2. Utilize AI-driven credit appraisal models to improve access to credit for women-led businesses.
- 3. Foster partnerships with fintech companies to create innovative financial products tailored for women entrepreneurs.
- 4. Expand non-financial support options, such as mentorship and capacity-building programs, to empower women entrepreneurs beyond financial assistance.

CONCLUSION

Women entrepreneurs are key drivers of India's economic growth, yet financial constraints continue to hinder their progress. Despite the implementation of financial inclusion initiatives such as MUDRA Yojana, Stand-Up India, and the SHG-Bank Linkage Program, systemic barriers persist. The study highlights that only 5.2% of total credit from public sector banks is allocated to women entrepreneurs, with a financing gap of INR 1.37 lakh crore. Key challenges include stringent collateral requirements, financial illiteracy, and limited awareness of available financial schemes.

To address these barriers, a multi-pronged approach is necessary. Strengthening financial literacy programs, adopting AI-driven credit appraisal models, and fostering partnerships with fintech companies can enhance access to credit for women-led enterprises. Additionally, non-financial support, such as mentorship and capacity-building initiatives, is crucial in empowering women entrepreneurs beyond financial assistance. Both public and private

International Journal of Engineering Technology Research & Management

Published By:

https://www.ijetrm.com/

financial institutions must work collaboratively to create an inclusive financial ecosystem that fosters sustainable growth for women-led businesses.

REFERENCES

- 1. Ahmad, R., & Ansari, S. (2016). Financial Intermediation and Women Entrepreneurs: A Study on Microfinance Accessibility. *International Journal of Finance and Economics*, 22(3), 135-150.
- 2. Kumar, R., & Singh, P. (2020). The Impact of Financial Literacy on Women Entrepreneurs: A Review of Government Schemes. *Journal of Business Studies*, 28(4), 89-102.
- 3. MUDRA Report. (2024). Loan Disbursement Analysis for Women Entrepreneurs. *Government of India, Ministry of Finance*.
- 4. NABARD. (2024). SHG-Bank Linkage Programme: Trends and Impact. *National Bank for Agriculture and Rural Development*.
- 5. Nishant, P. (2023). The Role of Informal Lending in Women's Financial Inclusion: A Comparative Study. *Journal of Economic Policy Research*, 12(1), 45-60.
- 6. Patel, M. (2020). Women Entrepreneurs and Financial Independence: A Policy Review. *Economic Development Review*, 18(2), 76-88.
- 7. RBI. (2024). Annual Financial Inclusion Report. Reserve Bank of India.
- 8. Sharma, K., & Rao, N. (2021). Access to Finance for Women Entrepreneurs in India: Barriers and Solutions. *Indian Journal of Financial Studies*, 14(3), 112-130.
- 9. Verma, S., & Gupta, R. (2022). Digital Financial Services and Women's Entrepreneurship: An Emerging Perspective. *Technology and Finance Review*, 30(2), 67-95.
- 10. World Bank-IFC. (2014). Women-Owned Businesses in India: A Study on Access to Finance. *World Bank Group*.