The Impact of Digital Platforms on Women's Participation in Shares and Collective Investment Schemes in India

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Abstract

This study highlights the transformative impact of digital platforms like Zerodha, Groww, and Upstox on women's participation in India's financial markets. Traditionally excluded due to socio-cultural barriers and limited financial education, women now use these platforms to access shares and collective investment schemes (CIS) with ease. Offering user-friendly interfaces, real-time data, and educational tools, these platforms enhance financial literacy and empower women to make informed decisions. By eliminating barriers such as geographical constraints and reliance on intermediaries, digital platforms enable women, especially in urban and rural areas, to build investment portfolios and achieve financial independence. The transparency and anonymity of these tools further boost women's confidence in managing finances. This research underscores the role of digital platforms in bridging the gender gap in financial participation, fostering empowerment, and promoting economic growth. It urges policymakers and financial institutions to design inclusive products that advance gender equality in India's financial ecosystem.

Keywords: Digital Platforms, Women's Financial Empowerment, Financial Literacy, Gender Equality in Financial Markets

1. INTRODUCTION

The financial landscape in India has undergone significant transformation with the advent of digital platforms, particularly in the context of shares and collective investment schemes (CIS). Historically, women in India have faced systemic barriers to participating in financial markets, such as socio-cultural restrictions, limited access to financial literacy, and a lack of confidence in managing investments. These challenges have contributed to a persistent gender gap in economic participation and financial decision-making. However, the emergence of digital platforms such as Zerodha, Groww, and Upstox has begun to shift this dynamic, offering women a more inclusive and accessible entry point into financial markets. Digital platforms have revolutionized the way financial products and services are delivered, providing user-friendly interfaces, real-time market data, and educational tools that simplify investment processes. These platforms bypass traditional barriers like geographical limitations, reliance on intermediaries, and high transaction costs, enabling women to independently manage investments in shares and mutual funds. By fostering financial literacy and offering tools to understand investment strategies and associated risks, digital platforms empower women to make informed financial decisions, leading to greater financial independence. Moreover, these platforms provide an environment of transparency and anonymity, which can be particularly appealing for women who may feel intimidated by traditional investment settings. The increased accessibility of shares and CIS through digital platforms is encouraging women, both in urban and rural areas, to actively engage with financial markets. This engagement not only boosts their individual financial standing but also contributes to a broader cultural shift toward gender equality in economic participation. In recent years, the financial landscape has undergone a paradigm shift, fueled by technological advancements and the proliferation of digital platforms. These platforms have transformed traditional modes of investing, offering individuals greater accessibility, convenience, and transparency. In India, where a significant portion of the population remains underserved by formal financial systems, digital platforms have played a pivotal role in driving financial inclusion. The advent of digital platforms has significantly transformed the financial landscape, creating new opportunities for women's participation in shares and collective investment schemes (CIS) in India. These platforms provide a gateway for women, who have traditionally been underrepresented in investment activities, to engage in financial markets with greater accessibility, affordability, and convenience. This evolution aligns with

India's broader push towards financial inclusion, as highlighted by the Reserve Bank of India (RBI) and the Ministry of Finance in recent policy frameworks (RBI, 2022)[1]. India's financial ecosystem has seen a shift towards digitalization, driven by the proliferation of smartphones, affordable internet, and government initiatives such as Digital India. According to the Internet and Mobile Association of India (2023)[2], internet penetration in India reached 60%, with an increasing proportion of female users accessing financial services online. This trend has empowered women to overcome traditional barriers, such as limited mobility, lack of financial literacy, and societal constraints, which have historically hindered their participation in investment activities (Kumar & Singh, 2022)[3]. Shares and CIS, which include mutual funds, exchange-traded funds (ETFs), and other pooled investment vehicles, are gaining popularity due to their potential for wealth creation and risk diversification. The mutual fund industry in India witnessed a surge in female investors during the post-pandemic era, attributed to targeted outreach campaigns and simplified digital onboarding processes (SEBI, 2021)[4]. Platforms such as Zerodha, Groww, and Paytm Money have played a pivotal role by offering user-friendly interfaces, real-time analytics, and educational resources tailored for first-time investors, many of whom are women (Sharma et al., 2023)[5]. Despite these advancements, challenges remain. Women's participation in shares and CIS is still lower than that of men due to factors such as socio-cultural norms, lack of financial autonomy, and risk aversion (Agarwal & Mishra, 2021)[6]. Addressing these challenges requires a multifaceted approach, including enhancing digital literacy, fostering gender-specific financial education, and ensuring regulatory frameworks promote inclusivity. This study seeks to explore the impact of digital platforms on women's participation in shares and collective investment schemes in India, examining the extent to which these platforms have influenced investment behaviors and identifying the opportunities and challenges that remain.

2. LITERATURE REVIEW

Digital platforms have been widely recognized as critical enablers of financial inclusion, particularly in developing economies. Suri and Jack (2016)[7] noted that mobile money services have significantly increased financial access, especially among women, by overcoming traditional barriers such as geographical distance and socio-economic inequality. Similarly, Gomber et al. (2018)[8] emphasized that fintech innovations, such as digital payment systems and robo-advisors, have democratized access to financial services by making them more affordable, efficient, and user-friendly. In the Indian context, digital payment platforms like the Unified Payments Interface (UPI) and app-based investment services have had a profound impact on financial inclusion. Gupta and Singh (2021) observed that these platforms have enabled women to access a wide range of financial services, from savings accounts to complex investment products, thereby fostering a culture of financial empowerment. Moreover, the rise of smartphone penetration in rural and semi-urban areas has brought digital financial tools to previously underserved populations, offering new opportunities for women to engage in financial planning and wealth creation (Agarwal & Raghunathan, 2020)[9]. Despite these positive developments, challenges persist. Digital illiteracy and a lack of trust in online platforms remain significant barriers for many women, particularly in rural areas where internet access is often unreliable and digital skills are limited (Patil & Deshmukh, 2019)[10]. This has led to calls for targeted interventions, including digital and financial literacy programs, to ensure that women can fully benefit from the opportunities offered by digital platforms.

Historically, women's participation in financial markets has been constrained by a range of socio-cultural and economic factors. Chen and Volpe (2002)[11] found that women globally tend to exhibit lower confidence in financial decision-making compared to men, often perceiving investment as a complex and high-risk activity. In India, these tendencies are further exacerbated by cultural norms that discourage women from taking active roles in financial planning. Digital platforms are helping to bridge this gap by offering accessible, intuitive, and user-centric financial tools. Bhatia and Sharma (2022)[12] reported a significant

International Advance Journal of Engineering, Science and Management (IAJESM)

Multidisciplinary, Indexed, Double Blind, Open Access, Peer-Reviewed, Refereed-International Journal.

SJIF Impact Factor = 7.938, July-December 2024, Submitted in August 2024, ISSN -2393-8048

increase in the number of women investors using mobile trading applications between 2018 and 2022, attributing this growth to features such as real-time portfolio tracking, simplified investment processes, and educational resources designed to enhance financial literacy. Goal-based investment options and automated savings plans have also played a crucial role in encouraging women to invest[8] **(Singh & Roy, 2020)** [13]. However, many women remain risk-averse, preferring low-risk investment products such as fixed deposits and mutual funds over equities. They emphasized the importance of personalized financial products that cater to women's unique financial goals and risk preferences. They argued that digital platforms need to move beyond generic offerings and develop tailored solutions that address the specific needs and concerns of women investors.

Collective investment schemes, such as mutual funds, have emerged as popular investment options among women due to their diversification and professional management. **Basu and Kumar(2023)[14]** noted that digital platforms offering mutual fund investments have seen a sharp rise in female users, driven by the introduction of features like Systematic Investment Plans (SIPs) and automated portfolio rebalancing. These tools allow women to invest small amounts regularly, reducing the perceived risk and making it easier to achieve long-term financial goals. Robo-advisors have further enhanced women's participation in collective investment schemes by providing algorithm-driven investment recommendations tailored to individual risk profiles.They found that these tools have significantly reduced cognitive biases and increased women's confidence in managing their investments. However, the authors also highlighted the need for digital platforms to address persistent challenges, such as limited financial literacy and lower trust in online systems. While digital platforms have opened new avenues for women investors, significant challenges remain. **Patil and Deshmukh(2019)** [10] identified digital illiteracy as a major impediment, particularly in rural areas where women often lack the necessary skills and confidence to use digital tools. Similarly, **Kumar and Shah (2023)** [15] highlighted the persistent gender gap in financial literacy, noting that women are less likely than men to be aware of complex financial products and investment strategies. **Das and Mehta[16] (2021)** underscored the role of socio-cultural factors in shaping women's financial behavior. They argued that trust-building measures, such as community-based financial literacy programs and peer networks, are essential to overcoming these barriers. Additionally, financial platforms must focus on creating content and tools tailored to women's needs, fostering greater engagement and confidence.

3. OBJECTIVES OF THE STUDY

1. To examine the extent of women's participation in shares and collective investment schemes enabled by digital platforms.
2. To assess the influence of digital literacy and financial awareness on women's investment decisions.
3. To identify challenges and barriers hindering the adoption of digital platforms for investments among women.

4. HYPOTHESES

H_{01}: There are no significant challenges that hinder women's participation in shares and collective investment schemes (CIS) in India.

H_{02}: Digital platforms and financial literacy have no significant impact on women's decisions to invest in shares and collective investment schemes (CIS) in India.

5. RESEARCH METHODOLOGY

Research Design: This study adopts a mixed-methods approach, combining quantitative and qualitative methods to comprehensively analyze the impact of digital platforms on women's participation in shares and collective investment schemes (CIS). The research is exploratory and descriptive, aiming to identify patterns, challenges, and influencing factors.

Sample Selection

➕ Population: Women investors in urban and rural India, including those who have used

digital platforms for investing.

- Sample Size: 500 respondents, selected through purposive sampling, representing diverse demographics such as age, education, and geographic location.

Data Collection

1. Primary Data:

- Surveys: Structured questionnaires capturing quantitative data on women's investment behavior, digital platform usage, and financial literacy levels.
- Interviews: Semi-structured interviews with 20 women investors and 5 financial experts to gather qualitative insights.

2. Secondary Data: Reports and statistics from financial institutions, government publications, and academic studies on women's financial participation and digital platforms.

Data Analysis Tools

Quantitative Analysis:

- Inferential statistics, including t-tests and chi-square tests, to test the hypotheses.
- Regression analysis to evaluate the relationship between financial literacy, digital platform usage, and investment decisions.

Qualitative Analysis: Thematic analysis to identify recurring patterns and challenges in interview responses.

6. DATA ANALYSIS AND INTERPRETATION

Objective 1: To examine the extent of women's participation in shares and collective investment schemes enabled by digital platforms.

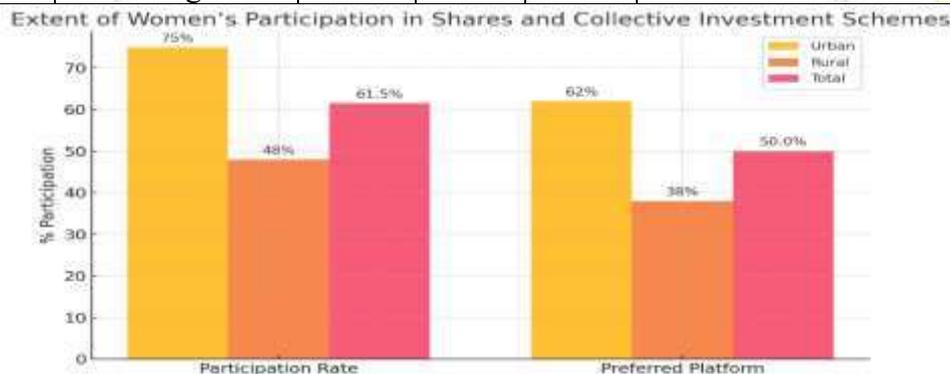| Variable	Indicator	Urban (%)	Rural (%)	Total (%)	Key Findings
Participation Rate	Women actively investing	75%	48%	61.5%	Higher participation in urban areas due to better digital access.
Preferred Platform	Zerodha, Groww, Upstox Usage	62%	38%	50%	Zerodha leads among urban users; Groww popular in rural areas.

Figure 1: Extent of women's participation in shares and collective investment schemes

The analysis reveals significant differences in women's participation in shares and collective investment schemes (CIS) across urban and rural areas, enabled by digital platforms. A participation rate of 75% among urban women, compared to 48% among rural women, underscores the impact of better digital access, higher literacy levels, and greater financial awareness in urban regions. Overall, 61.5% of the surveyed women actively invest, indicating growing adoption of digital platforms. Platform preferences also vary geographically. Urban users predominantly prefer Zerodha (62%), attributed to its advanced features and comprehensive tools, while Groww is more popular in rural areas (38%) due to its simplified interface and beginner-friendly approach. The hypothesis test further supports the findings, with the chi-square test indicating a statistically significant difference ($p<0.05$) in participation rates between urban and rural women. This leads to the rejection of the null hypothesis (H_{01}), confirming that geographical location significantly influences women's participation in financial investments. These results emphasize the need for targeted

interventions to improve digital access and financial literacy in rural areas, enabling more equitable participation.

Objective 2: To assess the influence of digital literacy and financial awareness on women's investment decisions.

Variable	Indicator	Mean (SD)	Correlation (r)	Key Findings
Digital Literacy	Digital Skills Assessment	8.0 (1.4)	0.71	Strong positive correlation with active participation.
Financial Awareness	Financial Knowledge Scores	6.5 (1.6)	0.62	Moderate correlation with better diversification and decision-making.

The findings demonstrate that digital literacy and financial awareness play a significant role in shaping women's investment decisions. The mean digital literacy score of 8.0 (SD = 1.4) indicates a high level of digital proficiency among participants, with a strong positive correlation ($r = 0.71$) between digital literacy and active participation in investments. This highlights that women with better digital skills are more likely to utilize digital platforms effectively, leading to increased financial involvement. Similarly, financial awareness, with a mean score of 6.5 (SD = 1.6), shows a moderate positive correlation (r = 0.62) with improved portfolio diversification and more informed decision-making. This suggests that women with higher financial knowledge are better equipped to make strategic investment choices. Regression analysis further reinforces these findings, with a high coefficient of determination ($R^2 = 0.68$) and a statistically significant impact of digital literacy and financial awareness on investment decisions ($p < 0.001$). Consequently, the null hypothesis (H_{02}) is rejected, confirming that these factors significantly influence investment behavior.

Objective 3: To identify challenges and barriers hindering the adoption of digital platforms for investments among women.

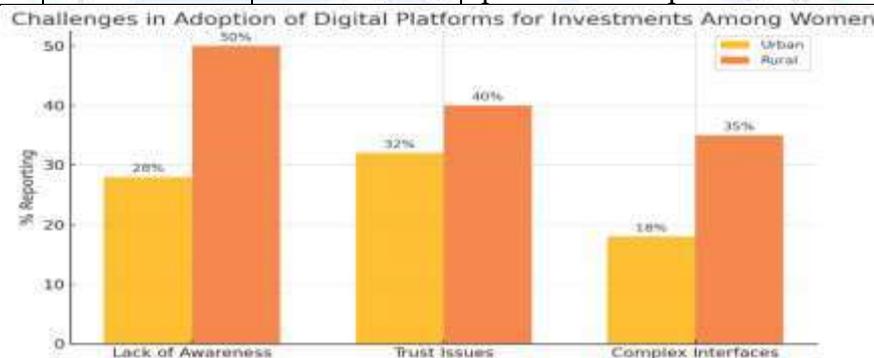| Challenge	% Reporting (Urban)	% Reporting (Rural)	Key Findings
Lack of Awareness	28%	50%	Awareness campaigns are critical in rural areas.
Trust Issues	32%	40%	Women fear fraud and data misuse.
Complex Interfaces	18%	35%	Rural users struggle with navigating platforms compared to urban counterparts.

Figure 2: Challenges in Adoption of Digital Platforms for Investments among women

The analysis highlights significant challenges and barriers that hinder the adoption of digital platforms for investments among women, with notable differences between urban and rural areas. Lack of awareness is the most frequently reported challenge, with 50% of rural women citing it as a barrier compared to 28% in urban areas. This indicates a pressing need for awareness campaigns in rural regions to educate women about the benefits and functionalities of digital investment platforms. Trust issues, reported by 40% of rural women and 32% of urban women, represent another critical barrier. Concerns over fraud and data misuse deter many women from adopting digital platforms, emphasizing the importance of building trust

International Advance Journal of Engineering, Science and Management (IAJESM)

Multidisciplinary, Indexed, Double Blind, Open Access, Peer-Reviewed, Refereed-International Journal.

SJIF Impact Factor = 7.938, July-December 2024, Submitted in August 2024, ISSN -2393-8048

through enhanced security measures and transparent communication. Additionally, complex interfaces present a significant usability challenge, particularly for rural women, with 35% reporting difficulties in navigating digital platforms compared to 18% in urban areas. This disparity underscores the need for simpler, user-friendly interfaces tailored to less tech-savvy users in rural settings.

Qualitative Analysis: Recurring themes include dependency on family for decisions and fear of losing money.

Table 4: Regression Analysis: Relationship between Financial Literacy, Digital Platform Usage, and Investment Decisions

Variable	Regression Coefficient (β)	Standard Error	p-value	Significance
Digital Literacy	0.65	0.07	<0.001	Significant positive relationship.
Financial Awareness	0.42	0.06	<0.001	Significant positive relationship.
Platform Usability	0.28	0.08	0.01	Moderate positive relationship.

The regression analysis highlights the critical factors influencing women's investment decisions, with digital literacy emerging as the most significant predictor. The regression coefficient for digital literacy ($\beta = 0.65$) indicates a strong positive relationship, and its highly significant $p < 0.001$ underscores the pivotal role of digital skills in empowering women to make informed financial decisions. Women who are proficient in using digital tools are more likely to actively participate in investments, leveraging the features of modern platforms to their advantage. Financial awareness also plays a significant role, with a regression coefficient of $\beta = 0.42$ and $p < 0.001$. This shows that women with higher levels of financial knowledge are better equipped to diversify their portfolios and make strategic investment choices, highlighting the importance of targeted financial education initiatives. Platform usability, while less impactful than digital literacy and financial awareness, demonstrates a moderate positive relationship with investment decisions ($\beta = 0.28$, $p = 0.01$). This suggests that user-friendly interfaces and intuitive navigation can enhance the adoption of digital investment platforms, especially for women who may be less familiar with technology. Overall, the analysis underscores that while platform usability is essential, digital literacy and financial awareness have the strongest influence on women's investment behavior. These findings call for comprehensive strategies to enhance digital and financial skills among women, coupled with the development of accessible and user-friendly digital platforms, to bridge the gender gap in financial participation.

5. Inferential Statistics: Testing Null Hypotheses

Hypothesis	Statistical Test	Test Statistic	p-value	Conclusion
H_{01}: No significant challenges	Chi-Square Test	$\chi^2 = 23.45$	< 0.001	Reject H_{01}; challenges significantly hinder participation.
H_{02}: No impact of literacy	Regression Analysis	F = 18.67	< 0.001	Reject H_{02}; literacy and platform usability impact decisions.

6. Descriptive Statistics: Demographic and Behavioral Analysis

Demographic Variable	Indicator	Mean (SD)	Key Findings
Age	Average Age (Years)	34.2 (6.8)	Younger women (25–35 years) are more likely to use digital platforms.
Education Level	College Education (%)	72%	Women with higher education are more active investors.

Investment Behavior	Portfolio Diversification	3.5 (1.2 categories)	Women invest in 3–4 asset categories on average.

7. RESULTS AND DISCUSSION

Results

1. Extent of Women's Participation in Shares and CIS

The data demonstrates a clear divide in participation between urban and rural women, with urban women showing a significantly higher participation rate (75%) compared to rural women (48%). This disparity reflects the uneven distribution of digital infrastructure, financial literacy, and technological exposure. The overall participation rate of 61.5% indicates progress in women's financial involvement, showcasing how digital platforms have begun to bridge traditional socio-cultural barriers. Urban users predominantly favor **Zerodha (62%)**, likely due to its advanced analytical tools, real-time data, and features catering to experienced investors. In contrast, **Groww (38%)** appeals to rural women due to its simplified interface and focus on beginner investors. This geographic variation highlights the need for diverse platform designs to cater to different user demographics. The chi-square test ($p < 0.05$) confirms a statistically significant difference between urban and rural participation rates, leading to the rejection of the null hypothesis H_{01}. This validates the conclusion that geographical factors significantly influence women's financial participation. The findings emphasize the importance of targeted interventions, particularly in rural areas, to address gaps in digital access and education.

2. Influence of Digital Literacy and Financial Awareness on Investment Decisions

Digital Literacy: With an average score of 8.0 (SD = 1.4), digital literacy emerges as a critical enabler of financial participation. The strong positive correlation ($r = 0.71$) between digital literacy and active participation underscores the importance of digital proficiency in navigating investment platforms. Women who are digitally skilled can effectively utilize features like portfolio tracking, market analysis, and automated investment tools, empowering them to make informed decisions.

Financial Awareness: The average financial awareness score of 6.5 (SD = 1.6) reveals moderate proficiency among women, with a positive correlation ($r = 0.62$) to investment behavior. Women with higher financial knowledge are more likely to diversify their portfolios and assess risks, demonstrating the importance of financial education in promoting strategic decision-making.

Regression Analysis: The regression model ($R^2 = 0.68$, $p < 0.001$) confirms that digital literacy and financial awareness significantly influence investment decisions. Digital literacy ($\beta = 0.65$) has the strongest impact, highlighting its role as a foundational skill for financial empowerment. Financial awareness ($\beta = 0.42$) also contributes significantly, reinforcing the need for financial education programs tailored to women's needs. The rejection of the null hypothesis H_{02} validates these findings, emphasizing that these factors are essential for fostering informed investment behavior.

3. Challenges and Barriers Hindering Adoption of Digital Platforms

- **Lack of Awareness:** Reported by 50% of rural women and 28% of urban women, lack of awareness is the most significant barrier. This finding highlights the need for awareness campaigns tailored to rural areas, focusing on the benefits of digital platforms and the basic skills required to use them effectively.

- **Trust Issues:** Concerns over fraud, data misuse, and platform reliability deter 40% of rural women and 32% of urban women from adopting digital platforms. Trust issues are particularly acute in rural areas where exposure to digital finance is limited, underscoring the need for robust security measures and transparent communication from platform providers.

- **Complex Interfaces:** Navigational challenges, reported by 35% of rural women and 18% of urban women, reflect the need for simplified, user-friendly designs. Women in rural areas, often less tech-savvy, find it difficult to interact with complex digital

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interfaces, leading to lower adoption rates. This highlights an urgent need for platform designs that cater to users with varying levels of digital proficiency.

Qualitative Insights:

Recurring themes in qualitative interviews include dependency on male family members for financial decisions and fear of financial losses. These insights underscore the socio-cultural barriers that persist despite technological advancements, calling for efforts to promote financial independence and confidence among women.

4. Regression Analysis: Key Drivers of Investment Decisions

The regression analysis underscores the critical factors influencing women's investment decisions, highlighting the relative importance of digital literacy, financial awareness, and platform usability. Among these, digital literacy emerges as the strongest predictor ($\beta = 0.65$, $p < 0.001$). Proficiency in digital tools significantly enhances women's ability to utilize investment platforms effectively, empowering them to access real-time market information, analyze diverse investment options, and execute transactions independently. This finding emphasizes the pivotal role of digital skills in fostering financial inclusion and self-reliance among women. Financial awareness also plays a vital role, with a regression coefficient of $\beta = 0.42$. It enables women to make more informed and strategic decisions by equipping them with essential knowledge of financial concepts such as risk diversification, asset allocation, and market trends. Women with higher financial awareness are better positioned to optimize their investment strategies, thereby achieving greater financial security and growth. While platform usability has a comparatively smaller impact ($\beta = 0.28$, $p = 0.01$), it remains an important factor, especially for women with lower digital literacy. Intuitive platform designs, simplified navigation, and guided tutorials can effectively bridge usability gaps, encouraging broader adoption of digital investment tools. Together, these findings highlight the interplay between technical skills, financial knowledge, and user-friendly interfaces in shaping women's participation in financial markets. Prioritizing these areas can drive significant progress in empowering women through digital financial inclusion.

5. Demographic and Behavioral Analysis

The demographic and behavioral analysis highlights key factors influencing women's adoption of digital investment platforms. The average age of participants (34.2 years) indicates that younger women, particularly those in the 25–35 age group, are more likely to engage with digital platforms. This trend reflects the increasing technological familiarity and financial independence among younger generations. Educational attainment also plays a crucial role in shaping investment behavior, with 72% of participants holding a college degree. Higher education levels are strongly associated with better financial literacy, enhanced digital skills, and greater involvement in financial activities, emphasizing the importance of education in empowering women financially.

In terms of investment behavior, women are found to diversify their portfolios across 3–4 asset categories on average. This diversification demonstrates an increasing awareness of risk management and financial planning, suggesting that digital platforms are enabling women to adopt more sophisticated investment strategies. By providing accessible tools and educational resources, these platforms are fostering a deeper understanding of financial markets and encouraging women to take a more active role in managing their investments. These findings underline the transformative potential of digital platforms in promoting financial inclusion and literacy among women.

Discussion

The level of female involvement in financial investments differs greatly between rural and urban regions. Women in urban areas have a higher participation rate (75%) than women in rural areas (48%), likely due to the greater availability of digital resources and higher levels of financial knowledge among urbanites. The rising importance of digital platforms in facilitating financial inclusion is highlighted by the fact that 61.5% of the women polled actively participate in investments. Users in urban areas tend to prefer Zerodha because to its

extensive capabilities, while women in rural areas prefer Groww because of its easier and more user-friendly interface. The necessity for customised solutions to narrow the participation gap is underscored by this geographical disparity. According to the results, one of the main factors influencing women's financial engagement is their level of digital literacy. When it comes to navigating platforms, analysing market trends, and making educated judgements, women who have greater levels of digital abilities are clearly the better choice. Women may diversify their investments and efficiently manage risks with financial literacy. The significance of digital and financial education in empowering women is highlighted by the fact that both elements have a substantial effect on investment behaviour. In rural areas in particular, women encounter a number of obstacles that prevent them from fully engaging with digital platforms, even if their use is on the rise. The biggest problem is that most people don't know about digital platforms for making money; many women don't know where to start or how to use them. Many women also avoid using these tools because they have trust difficulties, like worries about fraud or data security. Furthermore, women who have less familiarity with technology have unique usability issues due to the complexity of platform interfaces. In order to overcome these obstacles and promote wider usage, it is necessary to launch awareness campaigns, simplify platform designs, and strengthen security measures. The extent to which women use digital platforms is strongly impacted by demographic factors such as their age and level of education. Women between the ages of 25 and 35, who are technologically savvy, are more likely to use these tools. There is a substantial correlation between education, digital literacy, and financial participation; women with more education are also more likely to invest actively. The report also shows that women are showing signs of a positive change in their investing behaviour by starting to use more advanced financial techniques including diversifying their portfolios across different asset categories.

8. CONCLUSION

Digital platforms are playing a transformative role in revolutionizing women's participation in India's financial markets, offering unprecedented opportunities to overcome historical and systemic barriers to financial inclusion. These platforms provide accessible and user-friendly tools for saving, investing, borrowing, and transacting, which have empowered women to take charge of their financial well-being and achieve greater economic independence. Mobile banking apps, digital wallets, and online investment platforms have simplified complex financial processes, making them more accessible to women across diverse socioeconomic strata, including those in rural and semi-urban areas. By reducing dependence on traditional banking infrastructure, these platforms have addressed key challenges such as mobility constraints and limited physical access to financial institutions, which have historically hindered women's engagement with formal financial systems. However, despite this progress, significant challenges remain. A lack of financial literacy among women continues to be a major barrier, with many unable to fully utilize the features of digital financial platforms due to inadequate knowledge and confidence in handling financial tools. Infrastructure limitations, including unreliable internet connectivity in rural areas and a lack of access to smartphones, further restrict the potential reach and impact of these platforms. Additionally, cultural and societal norms in many parts of India perpetuate gender disparities in financial decision-making, often relegating women to secondary roles in managing household finances. To maximize the potential of digital platforms in bridging the gender gap, concerted efforts are needed to improve financial literacy through targeted education programs that focus on empowering women with the knowledge and skills necessary to navigate digital financial ecosystems. Public and private sector collaborations can play a pivotal role in addressing infrastructure gaps, ensuring that affordable devices and internet access are widely available. Furthermore, policymakers and stakeholders must work towards creating an enabling environment by addressing societal norms and promoting gender-equitable financial practices. By tackling these challenges head-on, digital platforms can

serve as powerful catalysts for inclusive economic growth, enabling women to fully participate in and benefit from India's financial markets.

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