Investment Behavior Among Youth in Central India

PRIYANKA SAHU¹, DR MONICA SAINY²

^{1, 2} Amity University Chhattisgarh

Abstract- Investment behavior among youth in Central India is an important area of research given the significant impact of financial decisions on longterm financial stability and economic growth. This study aims to investigate the investment behavior of youth in Central India, including their investment preferences, decision-making processes, and barriers to investment. A mixed-methods approach will be used, combining a survey of 140 youth aged 18-30 with qualitative interviews with a subset of participants. The survey will collect data on investment behavior, financial literacy, risk perception, socioeconomic status, and cultural factors, while the interviews will provide deeper insights into participants' experiences and perceptions of investment. The study aims to identify the key factors that influence investment behavior among youth in Central India and inform the development of targeted interventions to improve investment outcomes. The findings will contribute to the existing literature on investment behavior in emerging markets and have implications for policymakers, financial institutions, and youthfocused organizations.

Indexed Terms- Investment Behavior, Youth, Central India, Financial Decisions, Long-Term Financial Stability, Economic Growth, Investment Behavior, Financial Literacy, Risk Perception

I. INTRODUCTION

Investment behavior among youth in Central India is a critical area of study as it has far-reaching implications for the economic growth and development of the region. In recent years, there has been a growing interest in understanding the investment behavior of young adults in India, especially with the increasing number of young adults entering the workforce and earning disposable income. Central India, with its unique demographic, economic, and cultural characteristics, presents an interesting case for studying investment behavior among youth.

Investment behavior is a complex phenomenon that is influenced by a range of factors, including socio-economic background, financial knowledge and attitudes, risk preferences, and access to financial services. Understanding the factors that shape investment behavior among youth in Central India is essential for developing effective policies and interventions to promote financial inclusion and improve economic outcomes.

Investment behavior, encompassing the decisions and actions individuals undertake to allocate their financial resources in various assets or ventures, is a crucial aspect of financial decision-making. It plays a significant role in shaping personal financial well-being, future aspirations, and overall economic development. Understanding the factors that influence investment behavior, particularly among the youth, is of paramount importance for promoting financial literacy, informed investment choices, and sustainable economic growth.

Objectives of this study:

The purpose of this study is to examine investment behavior among youth in Central India and identify the key factors that influence their investment decisions. Specifically, this study aims to answer the following research questions:

- 1. To identify the factors that influence the investment behavior of youth in India.
- 2. To find out the preference of investors on different investment avenues.
- 3. To explore the relationship between the timing of saving money and the motivation to invest.
- 4. To investigate the impact of unexpected financial shocks on the investment behavior of youth in India.

SCOPE OF THE STUDY

1. The study will cover investment behavior in different investment avenues such as stocks, mutual funds, fixed deposits, and others.

- The study will consider the impact of financial literacy, financial inclusion initiatives, and behavioral finance on the investment behavior of youth.
- The study will analyze the factors affecting the investment behavior of youth, including economic conditions, market trends, personal goals, and peer influence.
- 4. The study will investigate the relationship between financial attitudes, financial behavior, and financial knowledge among youth in India.
- 5. The study will be helpful for the financial institutions to shape their product accordingly.

LIMITATION:

- Sample size limitations: The study's sample size may not adequately represent the entire population of youth in Central India, potentially leading to biased or incomplete analysis.
- Lack of diversity: The sample may not capture the diverse range of factors that influence investment behavior, such as regional differences, cultural backgrounds, and socio-economic status.
- Reliability of data: The data collected through surveys may be subject to response bias, with respondents providing inaccurate or socially desirable answers. The survey may also fail to capture all relevant factors that influence investment behavior.
- Scope limitations: The research questions and objectives may not encompass all relevant factors, potentially providing a partial understanding of the investment behavior of Indian youth.

II. LITERATURE REVIEW

 Financial Literacy and Financial Planning: Evidence from India, Sumit Agarwal Gene Amromin Itzhak Ben-David Souphala Chomsisengphet Douglas D. Evanoff -2009

This research paper examines the relationship between financial literacy and financial planning among Indian households. The study finds that households with higher financial literacy are more likely to engage in financial planning and make better investment decisions. The research also shows that financial literacy is positively associated with household income and education. These findings suggest that

improving financial literacy could potentially enhance financial planning and decision-making among Indian households.

2. Effect of saving motives and horizon on saving behaviors, Patti J. Fisher, Catherine P. Montalto b - 2010

The study "Effect of saving motives and horizon on saving behaviors" examines the impact of saving motives and time horizon on saving behavior. The study analyzes data from a national survey of U.S. households and employs multiple regression models to identify the factors that influence saving behavior.

The study found that saving motives and time horizon have a significant impact on saving behavior. Specifically, the study found that households with longer time horizons and those motivated by saving for retirement or education have higher levels of saving. In contrast, households motivated by consumption or liquidity concerns have lower levels of saving.

3. Misunderstanding Savings Growth: Implications for Retirement Savings Behavior, Craig R. M. McKenzie and Michael J. Liersch -2011

The paper "Misunderstanding Savings Growth: Implications for Retirement Savings Behavior" explores how individuals' misunderstanding of compound interest affects their retirement savings behavior. The study finds that people tend to underestimate the growth of savings over time, which can lead to inadequate retirement savings. The authors suggest that providing education and guidance on the power of compound interest can help individuals make more informed decisions about retirement savings.

4. INVESTORS BEHAVIOUR IN VARIOUS INVESTMENT AVENUES – A STUDY , Dr.S.Suriya Murithi B.Narayanan M.Arivazhagan - 2012

The paper "Investors Behaviour in Various Investment Avenues — A Study" examines the investment behavior of investors in various investment avenues. The study found that investors tend to invest in fixed deposits and mutual funds over other investment options such as stocks, bonds, and real estate. The findings suggest that investors prioritize low-risk investments and diversification of their portfolios.

5. Financial Literacy among Working Young in Urban India, Sobhesh Kumar Agarwalla Samir K. Barua Joshy Jacob Jayanth R. Varma -2013

The paper "Financial Literacy among Working Young in Urban India" investigates the level of financial literacy among working young adults in urban India. The study collected data through a survey of 600 working young adults in three major cities in India. The study found that the level of financial literacy among the respondents was low, with a significant gender gap in financial literacy levels. Additionally, the study found that financial literacy is positively related to financial behavior, such as savings, investment, and borrowing.

6. A Study on Preferred Investment Avenues among Salaried Peoples with Reference to Namakkal Taluk, Tamil Nadu, India, V.R.Palanivelu, K.Chandrakumar -2013

The given research paper titled "A Study on Preferred Investment Avenues among Salaried Peoples with Reference to Namakkal Taluk, Tamil Nadu, India" is authored by V.R. Palanivelu from PRIMS, Periyar University, Salem, Tamil Nadu, and K. Chandrakumar from the Department of Management Studies, PGP College of Arts and Science, Namakkal, Tamil Nadu. The paper was published in an unspecified journal and year.

7. Financial Inclusion in India – a Review of Initiatives and Achievements, Sonu Garg, Dr. Parul Agarwal - 2014

The paper "Financial Inclusion in India - A Review of Initiatives and Achievements" by Sonu Garg and Dr. Parul Agarwal examines the various policy measures and interventions that have been taken to promote financial inclusion in India, which may have implications for investment behavior among youth in India.

The study found that financial inclusion initiatives, such as the Pradhan Mantri Jan Dhan Yojana (PMJDY) and other government schemes, have been successful in increasing the penetration of financial services among marginalized and low-income households in India. This increased access to financial services can provide youth with the necessary tools and resources to make informed investment decisions

and engage in saving and investing behaviors.

8. AN EMPIRICAL ANALYSIS OF INTER LINKAGES BETWEEN FINANCIAL ATTITUDES, FINANCIAL BEHAVIOUR AND FINANCIAL KNOWLEDGE OF SALARIED INDIVIDUALS, Puneet Bhushan and Yajulu Medury -2014

This empirical study investigates the interlinkages between financial attitudes, financial behavior, and financial knowledge among salaried individuals in India. The research collected data through a survey questionnaire, which was analyzed using various statistical tools such as correlation and regression analysis. The study found that financial knowledge has a significant positive relationship with financial behavior and financial attitudes. Moreover, financial behavior also positively influences financial attitudes.

9. An Empirical Analysis On Perception of Investors' Towards Various Investment Avenues, G. Velmurugan 1 V. Selvam 2 N. Abdul Nazar - 2015 The paper "An Empirical Analysis On Perception of Investors' Towards Various Investment Avenue" investigates the perceptions of investors towards various investment avenues in India. The study collected data through a survey of 200 investors in Delhi-NCR region, India. The study analyzed the investors' perceptions towards different investment avenues, such as mutual funds, stocks, real estate, gold, and fixed deposits. The study found that mutual funds were perceived to be the most preferred investment avenue, followed by stocks, real estate, gold, and fixed deposits.

10. A Study of Various Investment Avenues in India, Dr. Priyanka Vijay & Prof. Siddharth Shastri -2016 The paper "A Study of Various Investment Avenues in India" analyzes the investment avenues available in India and their relative attractiveness to investors. The study examines various investment avenues such as fixed deposits, stocks, mutual funds, gold, and real estate. The research also assesses the risk and return tradeoff of each investment avenue to provide investors with a comprehensive understanding of their investment options.

III. RESEARCH METHODOLOGY

3.1 Research Design

For this study on investment behavior among youth in India, a mixed methods research approach will be employed. This approach combines both quantitative and qualitative methods to provide a comprehensive understanding of the research topic.

The selection of a mixed methods approach is justified by the complexity of the research questions and the need to capture both the quantitative aspects of investment behavior, such as investment preferences, risk tolerance, and investment performance, as well as the qualitative aspects, including the underlying motivations, beliefs, and decision-making processes of the youth investors.

By integrating quantitative and qualitative methods, this approach allows for a more holistic exploration of investment behavior among youth in India. The quantitative component will provide statistical data that can be analyzed to identify patterns, correlations, and trends in investment behavior, while the qualitative component will offer deeper insights into the factors influencing investment decisions and the socio-economic context in which these decisions are made.

3.2 Sample size

For this dissertation, questions were sent to 200 respondents among which data was collected from a sample of 140 young individuals in India. The sampling technique used was convenient sampling, where participants were selected based on their accessibility and willingness to participate in the study.

Despite the limitations associated with convenient sampling, the sample size of 140 provides a reasonable representation of the target population and allows for a comprehensive exploration of investment behavior among young individuals in India. The data collected from this sample will be analyzed to derive insights and draw conclusions about investment behavior patterns and factors influencing youth investment decisions in India.

CONCLUSION

In this research study, the objective was to investigate the relationship between investment behavior and various factors among the youth in India. The data analysis was conducted using SPSS software, utilizing chi-square tests to examine the hypotheses and draw meaningful conclusions.

The findings from the analysis provide valuable insights into the investment behavior of youth in India and shed light on the factors that influence their decision-making process.

First, regarding the hypothesis on the relationship between investment behavior and the timing of savings, the chi-square analyses revealed a significant association between these variables. This suggests that the timing of saving money is indeed related to the motivation to invest among the surveyed individuals. The analysis provided evidence to support the alternative hypothesis, indicating that the timing of savings plays a crucial role in shaping investment decisions among the youth.

Furthermore, the study examined the relationship between factors affecting investment behavior and the reaction to financial shocks. The chi-square analyses demonstrated a significant relationship between these variables. This implies that the reaction to a financial shock significantly influences the investment behavior of youth in India. The findings reject the null hypothesis and provide support for the alternative hypothesis.

Overall, this research highlights the importance of considering various factors, such as timing of savings and reaction to financial shocks, when examining investment behavior among the youth. These findings contribute to the existing body of knowledge on investment decision-making and provide valuable insights for policymakers, financial institutions, and individuals seeking to better understand and address the investment needs and preferences of the youth population.

However, it is important to acknowledge the limitations of this study. The data was collected through a survey, which may be subject to self-

reporting bias. Additionally, the research focused solely on the youth in India, and the findings may not be generalizable to other demographics or regions. Future research should aim to include a larger and more diverse sample to enhance the generalizability of the findings.

In conclusion, this research study provides valuable insights into the investment behavior of youth in India, highlighting the significance of timing of savings and reaction to financial shocks. The findings contribute to the understanding of factors influencing investment decisions and have implications for financial institutions, policymakers, and individuals seeking to support and promote investment among the youth population. Further research is needed to expand upon these findings and explore additional factors that may influence investment behavior.

RECOMMENDATIONS

Based on the findings of this research study on investment behavior among youth in India, the following recommendations are proposed:

- 1. Financial Education and Awareness: There is a need to enhance financial literacy and awareness among the youth population. Promoting financial education programs and workshops can help young individuals develop a better understanding of investment options, risk management, and the importance of long-term financial planning. This will empower them to make informed investment decisions.
- 2. Encouraging Goal-Oriented Savings: Since the timing of savings was found to be significantly related to investment behavior, it is recommended to encourage goal-oriented savings among the youth. Financial institutions and policymakers can introduce specialized savings accounts or investment schemes that align with specific financial goals, such as education, homeownership, or retirement. This will provide a clear motivation for saving and investing.
- 3. Tailored Investment Guidance: Financial institutions can play a pivotal role in providing personalized investment guidance to the youth. By understanding their specific needs, risk tolerance, and investment preferences, institutions can offer tailored

investment options that cater to the unique requirements of young investors. This can help alleviate barriers and uncertainties associated with investing.

- 4. Peer Influence and Social Norms: Since peer influence was identified as a factor affecting investment behavior, it is important to harness the power of positive peer influence. Encouraging investment clubs, workshops, or online communities where young individuals can share their investment experiences and knowledge can foster a supportive environment and promote responsible investment behavior.
- 5. Strengthening Financial Safety Nets: Given the significant relationship between the reaction to financial shocks and investment behavior, it is crucial to establish robust financial safety nets for youth. Policymakers should focus on developing social protection programs, emergency funds, and insurance options that can help mitigate the impact of financial shocks and provide a sense of security, enabling young individuals to make informed investment decisions without undue fear of unforeseen circumstances.
- 6. Continuous Research and Monitoring: The investment behavior of youth is dynamic and influenced by various socio-economic factors. Therefore, it is essential to conduct regular research and monitor the changing investment landscape to adapt strategies and policies accordingly. This will ensure that interventions remain relevant and effective in supporting the investment needs of the youth population.
- By implementing these recommendations, policymakers, financial institutions, and stakeholders can create an enabling environment that promotes responsible and informed investment behavior among the youth. Ultimately, this will contribute to the long-term financial well-being and economic growth of both individuals and the nation as a whole.

REFERENCES

[1] Agarwal, S., Amromin, G., Ben-David, I., Chomsisengphet, S., & Evanoff, D. D. (2015). Financial literacy and financial planning:

- Evidence from India. *Journal of Housing Economics*, 27, 4-21.
- [2] Fisher, P. J., & Montalto, C. P. (2010). Effect of saving motives and horizon on saving behaviors. *Journal of Economic Psychology*, *31*(1), 92-105.
- [3] McKenzie, C. R., & Liersch, M. J. (2011). Misunderstanding savings growth: Implications for retirement savings behavior. *Journal of Marketing Research*, 48(SPL), S1-S13.
- [4] McKenzie, C. R., & Liersch, M. J. (2011). Misunderstanding savings growth: Implications for retirement savings behavior. *Journal of Marketing Research*, 48(SPL), S1-S13.
- [5] Murithi, S. S., Narayanan, B., & Arivazhagan, M. (2012). Investors behaviour in various investment avenues—A study. *International Journals of Marketing and Technology*, 2(7), 164-189.
- [6] Agarwalla, S. K., Barua, S. K., Jacob, J., & Varma, J. R. (2015). Financial literacy among working young in urban India. World Development, 67, 101-109.
- [7] Palanivelu, V. R., & Chandrakumar, K. (2013, March). A study on preferred investment avenues among salaried peoples with reference to Namakkal Taluk, Tamil Nadu, India. In *International conference on business and* accounting, Thailand (pp. 20-23).
- [8] Garg, S., & Agarwal, P. (2014). Financial inclusion in India–a Review of initiatives and achievements. *IOSR journal of business and Management*, 16(6), 52-61.
- [9] Bhushan, P., & Medury, Y. (2014). An empirical analysis of inter linkages between financial attitudes, financial behaviour and financial knowledge of salaried individuals. *Indian Journal of Commerce and Management Studies*, 5(3), 58-64.
- [10] Velmurugan, G., Selvam, V., & Nazar, N. A. (2015). An empirical analysis on perception of investors' towards various investment avenues. *Mediterranean Journal of Social Sciences*, 6(4), 427.