

International Journal of Research Publication and Reviews

Journal homepage: www.ijrpr.com ISSN 2582-7421

Financial Literacy and Investment Awareness among College Students

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ABSTRACT

Financial literacy is a very important competence for young people, particularly for college students, as they approach financial independence. This research investigated the extent of financial literacy and investment knowledge of college students, determining the key factors that determine their financial actions. A set survey was given to 60 students from diverse fields, probing their understanding of budgeting, saving, investment, and managing risk. The results indicate that although students show elementary financial awareness, their investment knowledge is limited. The major impediments to investing are lack of money, risk aversion, and financial market apathy. Nevertheless, a high percentage of students understand the significance of investing and show interest in financial education programs. This research emphasizes the importance of infusing financial education into college classes and encouraging real-world learning opportunities to improve the financial decision-making abilities of student.

INTRODUCTION

Financial literacy is an essential life skill that allows people to effectively manage their personal finances, make smart financial choices, and strive towards long-term financial security. With the current complex financial landscape, young adults, especially college students, face a multitude of financial challenges, such as coping with daily expenses, student loans, credit cards, and seeking investment options. Nevertheless, research suggests that most students are short of adequate financial information and literacy, which can result in poor financial choices, uncontrolled debt accumulation, and lost investment opportunities.

With the speedy evolution of financial technologies and online investment platforms, financial decision-making is easier but more complex. Students have access to internet banking, share dealing apps, cryptocurrency, and other such investment products. Yet, without proper financial education, they might not be able to best take advantage of these opportunities. Financial illiteracy can lead to reckless spending, dependence on high-interest debt, inability to save, and general unpreparedness for economic independence. Mastery of personal finance principles, such as budgeting, saving, investing, and managing risk, is critical for financial security later in life.

Studies indicate that financial education is a major influence on financial behavior. Students who are given financial literacy education are more likely to make better financial choices, practice prudent spending, and have greater confidence in investing. Financial education, though it has been proven to be effective, is an underemphasized topic in most school curricula. Therefore, college students graduate with little or no information about basic financial principles, rendering them incapable of handling real-life financial issues.

SIGNIFICANCE OF THE STUDY

The significance of financial literacy goes beyond personal gain to overall economic significance. Financially literate individuals help create a stable economy through making sound financial decisions, less debt dependency, and actively engaging in wealth creation activities. Financial illiteracy among students, however, can lead to long-term financial hardships, higher loan dependency, and inability to attain financial independence.

This research intends to determine the level of financial literacy and investment awareness among university students. It wants to know their levels of knowledge about budgeting, saving, investing, and managing risks and how these affect their financial behaviors. Through an examination of students' comprehension of financial aspects, this research will offer insights into the hindrances to their making of informed investment choices.

Furthermore, the conclusions of this research will serve to inform financial institutions, educators, and policy-makers to create focused financial literacy interventions. Through the inclusion of formal financial education in academic curricula, students are better prepared with the appropriate knowledge and skills for making financial decisions, resulting in a financially healthier future.

RESEARCH OBJECTIVES

The purpose of this research is to:

Measure college students' levels of financial literacy and explore their comprehension of central financial concepts.

- Assess investment awareness and identify students' knowledge of different investment vehicles like fixed deposits, mutual funds, stocks, and cryptocurrency.
- Identify the most important factors that affect financial behavior, which are parental influence, financial education, media influence, and socio-economic status.
- Analyze impediments to investing, which are insufficient funds, risk aversion, poor financial knowledge, and indifference towards investments.
- Suggest ways to enhance financial literacy, such as proposals for incorporating financial education into university courses and raising awareness through workshops, seminars, and online learning platforms.

PROBLEM STATEMENT

In spite of the increasing financial burdens on college students, most are financially illiterate when it comes to investment awareness. Although students might be familiar with the fundamentals of budgeting and saving, investment tactics, financial markets, and managing wealth remain unknown. All this financial illiteracy equates to lost early investments, inadequate financial planning, and more financial insecurity in adulthood.

Some of the reasons why students are not active investors include a lack of financial education in schools, poor guidance from parents, inadequate exposure to financial news, and myths regarding investment risks. Financial limitations, risk aversion, and low confidence also hinder students from participating in investment activities.

Filling this gap is critical, as financial literacy is a major predictor of long-term financial health. Through the knowledge of the financial behaviors and knowledge of college students, this research will yield important information regarding the necessity of financial education programs. The results will be used as a basis for formulating ways to improve financial literacy, equip students with the necessary financial knowledge, and promote sound investment practices.

Through the examination of students' financial knowledge and conduct, this study contributes to the larger objective of enhancing financial literacy among young people. It raises the importance of formal financial education and seeks to close the gap in knowledge by means of tailored interventions, where students are prepared to make quality financial choices in the future.

REVIEW OF LITERATURE

Existing literature points to tremendous gaps in financial literacy among young adults, with research indicating that although students can develop basic budgeting skills, they lack adequate knowledge about investment choices, risk management, and long-term financial planning. Studies by Lusardi and Mitchell (2014) point out that financial literacy directly relates to improved financial decision-making but is predominantly missing in the majority of schools.

Several works have examined how financial education can influence the financial behaviours of students. According to a report prepared by the Global Financial Literacy Excellence Center (GFLEC), young adults with formal financial training are more prone to participate in long-term investment strategies, like investing in stock and mutual funds. Yet there are indications that financial literacy interventions are not strongly practiced in colleges and universities, resulting in gaps in students' capacity to efficiently manage investments.

In the Indian context, research conducted by the National Centre for Financial Education (NCFE) revealed that although students are knowledgeable about conventional savings products such as fixed deposits, they have relatively low knowledge about new investment modes such as equity markets, mutual funds, and cryptocurrencies. Furthermore, parental influence, social media exposure, and self-learning influence financial awareness considerably.

Though evidence for financial education's utility increases, organized programs in colleges continue to lag. This lacuna calls for integrating financial literacy in college studies in order to enable students to learn the skillful decision-making related to their money.

This research adopts a quantitative method of research to determine the financial literacy and investment knowledge of college students. The design of the study is based on ensuring that an objective, data-based evaluation of students' knowledge, attitudes, and behavior about finance is provided. The study adopts a scientific approach of using structured questionnaires for collecting data and statistical techniques to develop conclusions.

RESEARCH METHODOLOGY

A survey-based descriptive approach was employed in order to collect data from college students studying different disciplines. The research tries to assess their knowledge of financial topics, investment literacy, and what drives their financial choices. Due to the nature of the study, a quantitative method was utilized to allow numerical assessment, pattern identification, and correlation among various indicators of financial literacy.

Sampling Method & Target Population

Population: The target population for this study consists of college students enrolled in undergraduate and postgraduate programs.

Sample Size: A total of 60 students participated in the study.

Sampling Technique: The random sampling approach was employed in order to make the sample representative in terms of academic background, financial experience, and investment exposure. The sample comprised students belonging to different courses of study such as business, engineering, humanities, and science to capture overall financial literacy across different courses of study.

Data Collection Method

A standardized survey questionnaire was created to measure financial literacy and investment knowledge among the students. The survey contained:

- Multiple-choice questions (MCQs): Employed to gauge knowledge of important financial concepts like budgeting, saving, investments, and
 risk management.
- Likert-scale questions: Employed to assess students' confidence in financial management, attitude towards investing, and readiness to undergo financial literacy programs.
- Demographic questions: Added to assess the influence of variables like gender, academic level, parental financial advice, and media exposure on financial literacy levels.

The data collected was processed using descriptive statistics, such as percentages and frequency distributions, to present students' answers. Correlation analysis was also used to determine the relationships between levels of financial literacy and factors that influence them, such as financial education, parental influence, and exposure to the media.

Ethical Considerations

Voluntary participation in the survey was ensured, and informed consent was received from all participants.

Data was anonymized to maintain confidentiality and privacy.

The survey was made to be neutral, not leading or subject to outside influence.

This systematic research design guarantees that the study offers precise, data-based information regarding the financial literacy and investment knowledge of college students while ensuring research integrity and reliability.

FINDINGS AND ANALYSIS

Key Findings

Financial Knowledge: 65% of the students showed basic budgeting abilities but only 49% showed knowledge of most important investment concepts. This reveals that whereas students are good at operating day-to-day expenses, their knowledge about long-term financial growth techniques is minimal.

Investment Awareness: Financial instrument awareness was quite diverse. While 66% of the students were aware of fixed deposits, only 53% were aware of mutual funds, 40% of stock market investments, and only 28.3% were aware of cryptocurrency. This indicates a higher preference for conventional investment avenues compared to contemporary or high-risk investment options.

Influencing Factors: Students who were advised by their parents, underwent financial education, or regularly followed financial news showed much higher levels of financial literacy. This indicates that initial exposure to finance concepts is critical in developing finance awareness.

Barriers to Investing: A number of obstacles deterred students from active investment. The most frequently mentioned deterrents were:

Lack of funds (45%) - Numerous students lack excess income to invest.

Apprehension at financial risk (35%) - Fluctuations in investment markets deter students from doing so.

Ignorance (13.3%) - Some students claimed to lack sufficient financial education and experience and, therefore, were reluctant to invest.

Lack of interest (83%) – A very large majority of students showed a general lack of interest in investing, more than likely due to a lack of exposure or perceived sophistication.

Financial Education & Media Influence: Social media and online platforms increasingly influence students' financial knowledge. Approximately 52% of students actively follow investment strategy-related educational content and financial influencers. This suggests that online content is an important resource in financial literacy.

Confidence in Personal Finance: Despite gaps in investment knowledge, over 40% of students expressed confidence in managing their personal finances. This may be attributed to their ability to budget and save effectively, even if they are not actively investing.

Perception of Investing: A notable 96% of students recognized the importance of investing for financial growth. However, many lacked the practical knowledge or confidence to act on this understanding.

Interest in Financial Literacy Courses: A very high interest for financial education was witnessed, as 79% of the students indicated that they were interested in taking financial literacy courses as part of their college program. This indicates a strong realization among the masses for well-organized financial learning courses.

INTERPRETATION

The research indicates that although college students exhibit a fair understanding of fundamental financial management, especially budgeting and saving, they have an insufficient knowledge of investment approaches. A considerable number of students recognize the value of investing in securing long-term financial stability, but they are not involved in investment practices due to various reasons.

One of the main barriers is a shortage of funds, as almost half of the students indicated that they did not have enough money to invest. Furthermore, apprehension about financial risks deters over one-third of students from investing, suggesting the need for increased awareness and risk management education. The research also points to a disturbing lack of financial literacy, which hinders students from making sound investment choices. In spite of all these hurdles, a huge majority (96%) concur that investing is indispensable for financial expansion, reflecting desire to learn but lack of usage.

External influences, including parental guidance, financial education, and media exposure, play a significant role in shaping students' financial awareness. More than half of the surveyed students actively follow financial influencers and educational content on investment, suggesting that digital media and online resources are becoming increasingly instrumental in financial learning. However, reliance on informal sources of financial information could lead to inconsistent or misleading knowledge.

The high demand (79%) for financial literacy courses in college curricula further underscores the need for formal financial education. This shows that students are aware of their information deficits and willing to receive institutional assistance in closing these gaps. The inclusion of financial literacy courses, hands-on investment training, and educational workshops may provide students with the tools they need to make informed money choices and establish enduring money-making habits.

In total, the research emphasizes a pressing requirement for increased financial literacy specific to the needs of students, so they are appropriately equipped to face actual financial issues with confidence and proficiency.

DISSCUSSION

This research points out that although college students are well aware of saving and budgeting, their knowledge of investment is limited, with lower awareness in stocks and cryptocurrencies. Parental influence, education on finance, and exposure through media have significant impacts on financial awareness. Nevertheless, significant deterrents to investing are insufficient funds (45%), risk aversion (35%), and lack of interest (83%).

Although 96% of students understand the significance of investing, they don't actively engage in it because of financial limitations and uncertainty. A positive note is that 79% of students are eager to take courses on financial literacy, which highlights the urgency of formal financial education at colleges.

To fill this gap, universities must introduce compulsory financial courses, investment simulations, awareness campaigns, and collaborations with financial experts. Practical training and early exposure to investment opportunities can provide students with the necessary financial skills and help them make informed financial decisions in the future.

Conclusion & Recommendations

RECOMMENDATIONS

On the basis of the results of this study, the following recommendations are made to improve financial literacy and investment consciousness among college students. These suggestions are intended to fill the gaps in existing knowledge, build confidence in making financial decisions, and promote active investment participation.

1. Incorporating Financial Literacy into College Curriculum

Mandatory financial literacy courses on key topics like budgeting, saving, investing, managing risk, and planning for retirement should be incorporated into college curricula.

The course should involve hands-on financial training through real-life case studies, simulations, and investment exercises.

Industry-specific course content can be developed by collaboration with financial institutions and professionals.

2. Conducting Financial Workshops and Seminars

Regular workshops, webinars, and expert seminars should be conducted in colleges to teach students about personal finance and investment techniques.

Classes can include discussion topics such as mutual funds, investing in the stock market, tax planning, and educating oneself about financial fraud to prepare students with various types of financial knowledge.

Guest lectures from financial analysts, investment advisors, and entrepreneurs could supply students with realistic information about the financial markets.

3. Facilitating Practical Financial Education

Colleges can incorporate investment simulation software in which students can invest in stocks, bonds, and mutual funds without incurring actual financial loss.

Engaging students in stock market games and financial literacy contests can make learning interactive and interesting.

Students must be given access to personal finance management software and apps to monitor their spending, budgeting, and investment behavior.

4. Utilizing Digital and Social Media for Financial Literacy

Given that 52% of students are following financial influencers, colleges can partner with credible financial educators to develop compelling and informative digital content.

Institutions should promote students' access to educational finance podcasts, YouTube channels, and blogs with clear financial insights.

Financial awareness campaigns can be carried out using social media challenges, newsletters, and interactive Q&A sessions with finance experts.

5. Fostering Student Investment Clubs and Peer Learning

Having student investment clubs can form a community of students who debate market trends, analyze stocks, and exchange financial information.

Peer mentoring schemes must be implemented where financially savvy students can teach and mentor others to handle individual finances.

Financial literacy boot camps must be organized during college festivals to create awareness and participation among students.

6. Overcoming Investment Barriers

To obviate the absence of funds as a barrier, colleges must implement student-friendly investment schemes like micro-investing and fractional share platforms.

To overcome the fear of financial risk, students must learn about risk diversification, asset allocation, and cautious investment approaches like SIPs (Systematic Investment Plans).

Offering simple-to-follow investment manuals and step-by-step guides can induce students to make financial decisions with confidence.

7. Fostering Family and Community Involvement

Parents need to be urged to take financial issues and investment choices with their kids from a young age.

Colleges may organize family financial literacy workshops where students and parents are both provided financial planning advice.

Spreading awareness of community-based financial literacy programs can reach beyond colleges to society.

8. Policy Recommendations for Educational Institutions and Government Agencies

Financial literacy education as a compulsory subject in school and college curricula should be enforced by education authorities.

Government agencies should partner with financial institutions to give scholarships, grants, and rewards to students to engage in financial education courses.

Universities ought to partner with policymakers to launch financial literacy awareness programs across the country, making financial education a nationwide phenomenon.

Instituting these recommendations will close the financial literacy gap among college students, enabling them to make effective financial decisions and own their financial future. Through the incorporation of financial education in academic curricula, encouraging active learning experiences, and overcoming essential investment barriers, students can build fundamental financial capabilities that will last a lifetime.

CONCLUSION

This research emphasizes the imperative for enhanced financial literacy and investment knowledge among university students. Although most students demonstrate basic budgeting competencies, their investment knowledge is limited, with a large percentage unaware of financial products like mutual funds, stocks, and cryptocurrencies. Parental influence, financial education, and exposure to media are some of the factors that significantly influence

students' financial knowledge. But significant hindrances like insufficient funds, fear of financial loss, and low investment interest deter students from actively engaging in investment activities.

In spite of these obstacles, the research is clear that students have a great appreciation for investment, with 96% affirming its function in wealth generation. Additionally, 79% showed enthusiasm about financial literacy schemes, showing heightened awareness of needing organized financial knowledge. This then implies that even though students have little knowledge about money and have low confidence when it comes to finances, they are willing to learn and make their money-handling abilities stronger.

In order to fill this gap, schools must incorporate complete financial literacy courses in the academic curriculum. These must involve more than mere theoretical knowledge and include hands-on financial training, investment practice simulations, and workshops conducted by financial experts to improve students' decision-making skills regarding finances. Financial awareness culture can also be developed through peer-to-peer discussions, student investment groups, and online financial education to further enhance financial readiness.

By providing students with the proper financial skills and knowledge, colleges can enable the next generation to make wise financial choices, overcome economic challenges, and gain long-term financial security and autonomy.

REFERENCE

- An analysis of personal financial literacy among college students, Haiyang Chen, Ronald P. Volpe.
- Determinants of Financial Literacy of Adolescents in India and its Impact on their Decision-Making, November 2024, Author: Zaara Choudhury
- Digital Financial Literacy and Its Impact on Financial Decision-Making of Women: Evidence from India, Authors: Deepak Mishra, Naveen Agarwal, Sanawi Sharahiley, Vinay Kandpal, Sanawi Sharahiley, Vinay Kandpal, DOI: <u>10.3390/jrfm17100468</u>
- Determinants of Financial Literacy of Adolescents in India and its Impact on their Decision-Making, November 2024, DOI:<u>10.35629/3002-12110812</u>
- Financial Literacy and Financial Planning: Evidence from India, December 2010 <u>SSRN Electronic Journal</u> 27(2), DOI:<u>10.2139/ssrn.1728831</u>. Author: Sumit Agarwal, Gene Amromin, Itzhak Ben David, Souphala Chomsisenghet.