

FINANCIAL LITERACY AND YOUTH ENTREPRENEURSHIP IN INDIA: PATHWAYS TO A DEVELOPED NATION

Dr. Anjali Dixit¹ and Dr. Kamal Agarwal² and Ms. Sonam Srivastava³

¹Associate Professor, Mangalmai Institute of Management & Technology, Greater Noida

²Associate Professor, Mangalmai Institute of Management & Technology, Greater Noida

³Associate Professor, Mangalmai Institute of Management & Technology, Greater Noida

ABSTRACT

India's goal to transform into a developed country by 2047 hinges a great deal on its ability to unlock the enterprise potential of its youth population. Young people aged under 35 years make up nearly 65% of the total population. Youth entrepreneurship is the main source of innovation, job creation, and economic growth that embraces all sections of society. On the contrary, lack of sufficient financial literacy is one of the major hurdles that limit the work of entrepreneurial intention, decision, making, and business sustainability among young Indians. In simple terms, financial literacy is the capability of comprehending and proficiently handling one's financial resources. It is nowadays gaining recognition as the primary entrepreneurial skill. This research paper explores the correlation between financial literacy and youth entrepreneurship in India by investigating the levels of literacy, factors of influence, and their effect on entrepreneurial outcomes. Building on human capital theory, behavioral finance theory, and entrepreneurship development models, the study portrays financial literacy as a kind of human capital which increases productivity, lessens decision, making errors, and enhances entrepreneurial ability. Implementing a mix, method research design, a survey of 200 youth entrepreneurs from five states, namely Uttar Pradesh, Maharashtra, Tamil Nadu, Gujarat, and Assam, was conducted along with qualitative interviews and secondary data analysis. The results reveal that urban youth entrepreneurs had moderate to high financial literacy levels with significant variation in gender, education, and regional background. Formal business education was found to be positively associated with a higher level of financial literacy. The men entrepreneurs, on the whole, achieved slightly higher literacy scores, however, the women entrepreneurs displayed a greater extent of budgeting discipline and consistency in financial planning.

Keywords: Financial Literacy, Youth Entrepreneurship, Human Capital, Financial Inclusion, Entrepreneurial Development, India, Economic Growth

1. INTRODUCTION

Entrepreneurship is an essential element propelling economic growth, job creation, social innovation, and national competitiveness.

Youth entrepreneurship is especially important for a developing economy like India, given the country's demographic advantage and growing economic opportunities. India, with the largest youth population in the world, is uniquely placed to utilize this demographic dividend for sustainable development. However, the degree to which young people can be actively engaged in entrepreneurial activities depends largely on their financial literacy.

One of the most important life skills is financial literacy, which essentially means managing money well, being a responsible borrower, making informed investment decisions, and planning financially for the future. When we talk about an entrepreneur, it is expected that he/she should have the skills to read financial statements, manage cash flows, assess credit risk, understand taxation, and evaluate business viability. Not having enough knowledge of finance is equivalent to increasing one's vulnerability to careless money handling, getting overwhelmed by debt, non-compliance with regulations, and running the business into failure. Young entrepreneurs who are financially illiterate and thus lack the necessary skills and knowledge that come with financial literacy mainly face the problems of liquidity management, cost control, and financing decisions that are well-informed.

However, even with the continual digitalisation, the growth of fintech, and the government's efforts to promote financial inclusion, the level of financial literacy among young people in India is still at a very low level. It has been found that only 27% of Indians are at a basic minimum level of financial literacy with the gap between male and female as well as between urban and rural still very substantial, according to a report by the National Centre for Financial Education (2020). Digital platforms have undoubtedly expanded access to finance but they have not guaranteed users' comprehension of financial matters.

India is aiming to become a developed nation by 2047. To achieve this, it is crucial to enhance financial literacy among young entrepreneurs. The paper tries to figure out the impact of financial literacy on the success of entrepreneurs, the factors affecting it, and the policy measures that can be taken to assist India's incubation of the sustainable development goals.

2. THEORETICAL FRAMEWORK

The present research draws from three interrelated theories: Human Capital Theory, Behavioral Finance Theory, and Entrepreneurship Development Theory. These frameworks taken together first provide a basis to understand how financial literacy among youth affects their entrepreneurial intentions, behaviors, and overall performance. The Human Capital Theory (Becker, 1964) focuses on the idea that learning and skill formation are productive investments that lead to higher abilities and better incomes. Financial literacy in the entrepreneurial setting is the knowledge and skill dimension of human capital that help young business owners deal with money, understand

economic information, evaluate risks, and plan their businesses efficiently. Those who possess financial knowledge and skills can better understand the consequences of their choices, not only regarding the immediate pricing and working capital needs but also in terms of the long, run survival and growth that requires sound cash management practices in a volatile economic environment. The Behavioral Finance Theory study how biases and psychological factors affect people's economic decisions. Young entrepreneurs are often influenced by biases like overconfidence, loss aversion, and following others. With the help of financial literacy this influence of biases can be reduced as individuals are trained to analyze the situation, rationally assess risks, and practice disciplined financial behavior. Entrepreneurship Development Theory is concerned with the knowledge, skills, motivation, and resources necessary for a business to be successful. Together, these three theories demonstrate that financial literacy is a foundational driver of effective entrepreneurship and significantly shapes the success and sustainability of youth-led enterprises in India. Financial literacy provides greater opportunity recognition, business planning, credibility with financiers, and efficient utilization of resources. On the whole, these theories position financial literacy as a fundamental factor in youth entrepreneurship sustainability in India.

3. YOUTH ENTREPRENEURSHIP IN INDIA

India's entrepreneurship landscape has changed drastically over the last decade, thanks to a series of factors including economic reforms, technologic advancement, and a gradual change in the youth's socio, economic aspirations. Initiatives like Startup India, Digital India, Make in India, and the Atal Innovation Mission have been instrumental in Government's efforts to create an environment deligent to innovation, enterprise creation, and digital integration. Thus, India presently comes third globally in terms of a startup ecosystem size with over 90, 000 registered startups and more than 100 unicorns as of 2022 (NITI Aayog, 2022). This development signifies a growing readiness among young Indians to consider entrepreneurship as a viable option besides the traditional employment models.

Furthermore, widespread digital adoption over the last years, including cheap internet, extended usage of smartphones, and fintech services has dramatically lowered the barriers for youth entrepreneurship. These changes have made it much easier to gain access to the relevant information, markets, and financial services. Thus, digital payment methods, e, commerce platforms, and online business tools have allowed young entrepreneurs to start and even grow their businesses with quite limited capital. Besides, the increasing number of startup incubators, accelerators, innovation hubs, and university, based entrepreneurship cells have improved formal support through various means such as mentorship, training, getting funding, and making contacts.

Government, supported financial schemes like MUDRA, Stand, Up India, and Credit Guarantee Schemes have heightened the credit access to a greater extent, especially to first generation entrepreneurs and people belonging to backward communities. Notwithstanding these positive changes, youth entrepreneurship in India is still encountering old issues that revolve around the youths' lack of financial skills, red, tape, and restrictive socio, cultural norms. Removal of such impediments is a prerequisite for harnessing the demographic dividend of India to the maximum extent.

4. FINANCIAL LITERACY IN INDIA

Financial literacy plays a crucial role in determining the success of a business venture. It is not only about managing money well but also includes a deep understanding of financial systems, risks, financial tools, and making strategic decisions. Young entrepreneurs who are starting a business in highly competitive and fast, changing environments, financial literacy is the main factor that helps their business to stay alive, become sustainable, and grow. Knowledge of entrepreneurial financial literacy is the mix of basic financial and business knowledge that allows entrepreneurs to make informed, reasonable decisions backed by evidence.

Simply put, a financially literate entrepreneur is one who knows how to budget, manage cash flows, evaluate working capital, plan for investments, analyze financial statements, and comply with taxation regulations including GST. In today's economy, it is equally important to be familiar with electronic payment systems, fintech platforms, and have knowledge of cybersecurity measures. With such knowledge and skills entrepreneurs can not only set aside resources for their use but also control their costs, evaluate different types of funding like loans, stocks, or grants, and avoid financial and business problems.

Having financial literacy skill means you are in a better position to understand risks, predict the financial future, and plan for crises. Therefore, entrepreneurs who are financially literate are better prepared to deal with changes in the market and being at the mercy of economic fluctuations. This skill also helps to build trust with investors, bankers, and suppliers so that getting finance from these external sources becomes easier, and your business gets to be stable in the long run. Empirical evidences such as Lusardi and Mitchell (2014) studies have confirmed that people with higher financial literacy tend to have stronger entrepreneurial intention, better financial behavior, and their businesses survive longer.

Financial literacy in the rapidly changing Indian economy is more than just a benefit; it is a necessity if the youth entrepreneurs are to be empowered and sustainable national development is to be achieved.

5. OBJECTIVES OF THE STUDY

The study is basically seeking to know how financial literacy could be a factor in the development of youth entrepreneurship in India. The major objectives of the study include:

1. To measure to what extent youth entrepreneurs in India are financially literate.
2. To find out the most important elements that affect financial literacy such as education, gender, and location.
3. To determine the effect of financial literacy on the success and sustainability of the business.
4. To come up with a plan of action and a policy framework that will help raise financial literacy among youth entrepreneurs.

5.1 Research Questions

The main questions that the study is aimed at answering include:

1. Does financial literacy differ by education level and gender of youth entrepreneurs?
2. What effect does financial literacy have on the sustainability of the business and the performance of the entrepreneur?
3. What are the policy measures that can be taken to improve financial literacy among the youth of India?

5.2 Hypotheses

Below are the hypotheses that the study is going to test:

H1: The level of education has a major impact on the extent to which youth entrepreneurs are financially literate.

H2: Gender has a major impact on the extent to which youth entrepreneurs are financially literate.

6. METHODOLOGY

Both quantitative and qualitative methods of data collection were used to get an in, depth understanding of the financial literacy level and the entrepreneurship behavior.

6.1 Sample and Data Collection

The study surveyed a total of 200 youth entrepreneurs from the Indian states of Uttar Pradesh, Maharashtra, Gujarat, Tamil Nadu, and Assam. The data from the primary source was collected through the use of a structured questionnaire and semi, structured interviews. The study strictly adhered to ethical guidelines such as confidentiality and voluntary participation.

6.2 Analytical Techniques

The researchers made use of descriptive statistics, correlation analysis, regression analysis, and t, tests for the analysis of quantitative data. They approached the analysis of qualitative data using thematic analysis which helped to reveal the behavioral insights.

Hypothesis Testing

To examine the relationship between demographic factors and financial literacy among youth entrepreneurs, two hypotheses were tested using correlation analysis, regression analysis, and independent sample t-tests.

Hypothesis 1

H0: No significant relationship between education level and financial literacy

H1: Significant relationship exists

Results:

- $r = 0.62$
- $\beta = 0.58$
- $p = 0.000$
- $R^2 = 0.39$

Conclusion:

Education level significantly affects financial literacy $\rightarrow$ Reject H_{01}

Hypothesis 2

H0: No significant relationship between gender and financial literacy

H1: Significant relationship exists

Results:

- Male mean = 72.4
- Female mean = 68.1
- t-value = 2.17
- $p = 0.032$

Conclusion:

Gender significantly affects financial literacy $\rightarrow$ Reject H_{02}

Summary Table

Hypothesis	Test	p-value	Result
H1	Regression	0.000	Significant $\rightarrow$ Reject H_0
H2	t-test	0.032	Significant $\rightarrow$ Reject H_0

7. FINDINGS AND DISCUSSION

7.1 Financial Literacy Levels

Financial literacy of the respondents was at a moderate level. It was noticed that urban entrepreneurs obtained higher literacy scores than their rural counterparts did. The reason was that they had better educational and digital access.

7.2 Education and Financial Literacy

Regression analysis illustrated a significant positive correlation between education level and financial literacy which was evidence for H.

7.3 Gender and Financial Literacy

Although male entrepreneurs overall scored higher, female entrepreneurs exhibited greater control over their budgets and financial discipline thus supporting H.

7.4 Impact on Entrepreneurial Performance

Entrepreneurs who were financially literate managed their cash flows better, used digital tools more effectively, were resilient during financial shocks, gained more credit, and were more innovative.

7.5 Behavioral Insights

The qualitative research brought out that there were behavioral biases including overconfidence, emotional spending as well as herd behavior which supported the behavioral finance theory.

8. GLOBAL PERSPECTIVES

Worldwide, several advanced economies such as Singapore, Finland, and Australia have implemented financial literacy programs in their schools, starting from the earliest grades. Such nations have been able to record significantly higher youth readiness for finance, greater entrepreneurial first attitudes, and more advanced business planning skills. The young people who have been exposed to financial education at an early stage are better equipped to comprehend risk, use their resources efficiently, and take well, informed entrepreneurial decisions. Besides, such schemes have helped to lower the degree of financial vulnerability of businesses and have led to greater business sustainability. India may learn a great deal from these examples by implementing formal and hands, on financial literacy training not only in its school education system but also in the environment for entrepreneurship.

9. POLICY IMPLICATIONS

One of the main ways of supporting young people's entrepreneurship is by making financial literacy a top priority in the country's policy framework. It is vital to integrate financial literacy into the National Education Policy (NEP) 2020 curriculum at all levels of education. Increasing the number of entrepreneurship cells and incubation centres in higher education institutions can be a good source of hands, on financial experience. Developing gender, sensitive financial literacy curricula that will be targeted at removing the existing gaps and increasing womens participation should also be considered. Furthermore, using digitally gamified learning tools along with financial literacy courses in the local languages is a great way of attracting the attention and facilitating the understanding, especially, of youth living in rural areas.

10. CHALLENGES AND FUTURE DIRECTIONS

There are several challenges that prevent great things in the world of youth entrepreneurship and financial literacy in India being partnerships in the first place. One of them is socio, economic inequality, which is a big barrier to the youth of the country such as economically weaker and rural youth. Being brought up in such environments, they hardly have access to quality education, formal financial systems, and entrepreneurial exposure.

Besides that, the lack of qualified financial educators and mentors limits the running of structured and practical financial literacy programs, especially in the non, urban areas.

Also, gender norms and cultural expectations still limit women's entrepreneurial participation and financial autonomy, which reflect in lower confidence and hence, less access to financial networks and credit. On top of that, there is a persistent digital divide characterized by inadequate internet connectivity, low digital literacy, and limited access to fintech tools, that hinders many young entrepreneurs from fully using digital financial platforms. The lack of standardized and compulsory financial literacy curricula in schools also adds to the uneven learning outcomes.

Future research should focus on longitudinal studies that would help in discerning the long, term impact of financial literacy on the entrepreneurial survival, growth, and innovation. It is crucial to develop standardized financial literacy measurement tools that would be in line with the needs of the entrepreneurial contexts for the purpose of a consistent evaluation. Further studies should also look into fintech, integrated entrepreneurship models and localized digital learning platforms.

11. CONCLUSION

This research firmly demonstrates that financial literacy is a fundamental factor in the entrepreneurial success of youth in India. The study throws light on the fact that financial literacy varies considerably within different levels of education, gender, and regions leading to an unequal distribution of financial skills among young entrepreneurs. Highly financially literate entrepreneurs can identify better entrepreneurial opportunities, make optimum use of limited resources, manage cash flow efficiently, and exhibit a high level of resilience during economic and market uncertainties. Additionally, they are more capable of employing innovation, based strategies and ensuring steady business growth.

The research further indicates that financial literacy is instrumental not only in providing professional financial competence but also in building up entrepreneurial self, confidence, strategic vision, and understanding of risks. Thus, setting the goal of becoming a developed nation by 2047, India must prioritize deepening financial literacy as one of the key points in entrepreneurship development policies. This includes not only the development and implementation of structured financial education in formal curricula, but also the promotion of inclusive and gender, sensitive training programs, the enhancement of the digital financial infrastructure, as well as the expansion of mentorship networks.

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