

# INTERNATIONAL JOURNAL OF RESEARCH IN COMMERCE, ECONOMICS & MANAGEMENT

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**FINANCIAL LITERACY: AN EMPOWERMENT FOR FINANCIAL INCLUSION****DR. MAMTA JAIN****ASSOCIATE PROFESSOR****DEPARTMENT OF ECONOMIC ADMINISTRATION & FINANCIAL MANAGEMENT****UNIVERSITY OF RAJASTHAN****JAIPUR****SHYAMA BOHRA****RESEARCH SCHOLAR****DEPARTMENT OF ECONOMIC ADMINISTRATION & FINANCIAL MANAGEMENT****UNIVERSITY OF RAJASTHAN****JAIPUR****DR. T. N. MATHUR****PROFESSOR****DEPARTMENT OF ECONOMIC ADMINISTRATION & FINANCIAL MANAGEMENT****UNIVERSITY OF RAJASTHAN****JAIPUR****ABSTRACT**

*Financial literacy is nothing but knowledge about finance. Financial literacy involves imparting knowledge about the risk and return of financial products to the users and providers of these products. India is ranked number two in the list of highest financial literacy countries in the world. The methodology used in the article is both primary and secondary data in nature. Primary data was collected from 100 respondents through interview schedule in the Jaipur and secondary data was collected from articles and journals. By analyzing & interpreting the data conclusion has been drawn that because of the lack of knowledge people are not able to utilize the financial services in an effective manner. Now, financial literacy in India is on the positive side. Without financial literacy financial inclusion cannot be attained. The Reserve bank of India, has been actively participating in the field of eradicating financial literacy through awareness, financial literacy centres and others in the country..*

**KEYWORDS**

financial literacy, financial attitude, financial knowledge, financial product.

**INTRODUCTION**

Financial deepening is the new buzzword in the corridors of financial world today, especially in a country like India where over 50 per cent of the population has no access to banking. The regulators, policy-makers and planners strongly believe that financial deepening is the first thing for inclusive growth in India where about 260 million adults are under-banked, 80 percent of them being in rural areas. More than 25 million no frills savings accounts have been opened by banks in the last four years since 2006 through various branchless banking channels (Business Correspondents - BC), but according to a study done by Skoch Foundation only around 12% are active. The major reason for this is the lack of financial literacy among masses at bottom of the pyramid. Financial deepening is a term used often by economists, experts of economic planning and development. It refers to the increased provision of services in the financial firmament with a wider choice of services geared to all levels of society. It also refers to the macro effects of financial spreading on the large economy. The focus of the policy makers today is to bring the 50 per cent of the under serviced population under the fold of financial inclusion which would be about providing them access to various financial instruments like insurance and investment which will not only help the individuals and bring them closer to the benefits of convergence but also propel economic growth. The great need today is institutional deepening for improving the economic governance of a country.

With less than half of India's 1.2 billion-strong population having access to organized financial services, the urgency in implementing financial inclusion activities begs no second thoughts. However, the push of financial inclusion activities (increasing availability of financial services infrastructure) alone is not enough to bring more people under the fold. Financial literacy programmes need to go hand-in-hand with financial inclusion initiatives to create the pull for accessing formal channels of finance. Further, these programmes need to be tailored to take into account the demographic profile and regional differences of the target population for a stronger impact.

**REVIEW OF LITERATURE**

Dr. Y. V. Reddy, Governor, RBI addressed 'The Role of Financial Education: The Indian Case', helps us to know that Financial education can broadly be defined as the capacity to have familiarity with and understanding of financial market products, especially rewards and risks in order to make informed choices. Financial education primarily relates to personal financial education to enable individuals to take effective actions to improve overall well-being and avoid distress in matters that are financial. Financial education assumes importance in this changed financial environment. In considering means to improve the financial status of families, financial education can play a critical role by equipping consumers with the knowledge required to choose from a myriad of financial products and providers. In addition, financial education can help provide individuals with the knowledge necessary to create household budgets, initiate savings plans, manage debt, and make strategic investment decisions for their retirement or for their children's education.

Ms. Gopinath Shyamala, Deputy Governor, Reserve Bank of India, "Inclusive growth – role of financial education" helps us to know ledged that financial education is only one pillar of an adequate financial policy to improve financial literacy and expand access to financial services. It can complement, but not replace other pillars such as greater transparency, policies on consumer protection and regulation of financial institutions. There is a need for banks and other agencies striving to extend financial education to the masses to appreciate that financial inclusion is a continuous process. Efforts to extend literacy to make the common man enabled by being aware of the evolving functional, legal and technical issues cannot be a one-time effort.

**FOCUS ON FINANCIAL LITERACY**

Financial literacy refers to the ability to make informed judgments and to take effective decisions regarding the use and management of money. Financial literacy is regarded as an important requirement for functioning effectively in modern society and trends in retirement income policies, work patterns and demography suggest its importance can only increase in the years ahead. When we talk about financial literacy, we are usually referring to a set of skills that



allow people to manage their money wisely along with some understanding of essential financial concepts, not least an appreciation of the trade-off between risk and return. Financial literacy is not just about markets and investing, but also savings, budgeting, financial planning, basics of banking and most importantly, about being "Financially Smart". To understand financial planning, a person should be financially literate and be able to understand the importance of preparing household budgets, cash-flow management and asset allocation to meet financial goals.

Financial literacy can broadly be defined as the capacity to have familiarity with and understanding of financial market products, especially rewards and risks in order to make informed choices. Viewed from this standpoint, financial literacy primarily relates to personal financial literacy to enable individuals to take effective actions to improve overall well-being and avoid distress in matters that are financial. The need for financial literacy is felt in the developed and the developing countries alike. In the developed countries, the increasing number and complexity of financial products, the continuing shift in responsibility for providing social security from governments and financial institutions to individuals, and the growing importance of individual retirement planning make it imperative that financial literacy be provided to all. Financial literacy involves imparting knowledge about the risk and return of financial products to the users and providers of these products.

In the developing countries also, the increasing participation of a growing number of consumers in newly developing financial markets will necessitate the provision of financial literacy - if these markets are to expand and operate efficiently. In addition, the substantial growth of international transactions during the last decade, resulting from new technologies and the growing international mobility of individuals, makes the improvement in financial literacy, increasingly, an international concern. Financial literacy empowers the person and reduces the burden of protecting the person from the elements of market failure. Financial literacy can make a difference not only in the quality of life that individuals can afford, but also the integrity, effectively, and quality of markets. It can provide individuals with basic tools for budgeting, help them to acquire the discipline to save and thus, ensure that they can enjoy a dignified life after retirement. Financially educated consumers can benefit the economy by encouraging genuine competition, forcing the service providers to innovate and improve their levels of efficiency. So, financial literacy is the process by which investors improve their understanding of financial markets, products, concepts and risks. Through information and objective advice, they develop the skills and confidence to become more aware of financial risks and opportunities and make informed choices to improve their financial position. Thus, financial literacy efforts are closely interlinked with our financial inclusion strategy.

### IMPORTANCE OF FINANCIAL LITERACY

Financial literacy assumes importance in this changed financial environment arising out of the synthesis of the processes of liberalization, globalization and reforms leading to increased competition. In considering means to improve the financial status of families, financial literacy can play a critical role by equipping consumers with the knowledge required to choose from a basket of financial products and providers. In addition, financial literacy can help provide individuals with the knowledge necessary to create household budgets, initiate savings plans, manage debt, and make strategic investment decisions for their retirement or for their children's education.

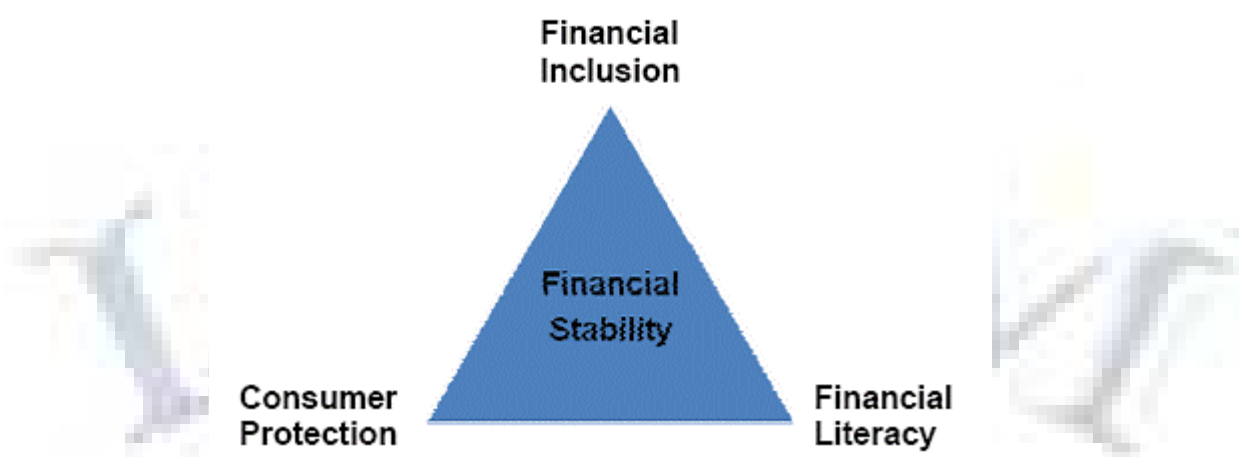
Being educated financially also enables individuals to better appreciate the possible contingencies and save in an appropriate manner. This process, in turn, raises consumers' real purchasing power and multiplies the opportunities for them to consume, save, or invest. Having these basic financial planning skills, can help families to meet their near-term obligations and maximize their longer-term financial well-being.

Financial Literacy is considered an important adjunct for promoting financial inclusion, consumer protection and ultimately, financial stability. Financial Inclusion and Financial Literacy need to go hand in hand to enable the common man to understand the needs and benefits of the products and services offered by the formal financial institutions. Financial inclusion as ensuring access to appropriate financial products and services needed by all sections of the society in general and vulnerable groups, such as weaker sections and low income groups in particular, at an affordable cost, in a fair and transparent manner by regulated mainstream institutional players. So, from the financial inclusion perspective, it essentially involves two elements, one of access and the other of literacy.

Financial literacy is also an integral component of customer protection. Despite concerted efforts, the current state of transparency coupled with the difficulty of consumers in identifying and understanding the fine print from the large volume of convoluted information, leads to an information asymmetry between the financial intermediary and the customer. For example, customers are often penalized for minor violations in repayments, although they have limited redress mechanisms to rectify deficiencies in service by banks, rendering the banker-customer relationship one of unequals. In this relationship, it is the principal, that is, the depositor, who is actually far less powerful than the agent, that is, the bank. The representations received in regard to levying of unreasonably high service or user charges and enhancement of user charges without proper and prior intimation, and the growing number of customer complaints against the banks, also testify to this fact. In this context, financial literacy may help to prevent vulnerable consumers from falling prey to financially disquieting credit arrangements.

FIG. 1

### Trinity to make Financial Stability Possible



### OBJECTIVE OF THE STUDY

1. To study the importance and present scenario of Financial Literacy with reference to the economic development of the country.
2. To bring out the steps taken by RBI and other banks to increase the financial literacy.
3. To identify the extent to which the efforts of the bank towards financial literacy.

### HYPOTHESIS

1. Financial literacy / education help to attain the long term financial stability and act as an intermediary between customer and financial institutions.
2. Financial literacy raises consumer purchasing power and helps in procurement.
3. Financial literacy is the positive effort to meet the contingency and to increase the level of financial inclusion.

## GLOBAL SCENARIO

The US Treasury established its Office of Financial Education in 2002. The Office works to promote access to the financial literacy tools that can help all US citizens make wiser choices in all areas of personal financial management, with a special emphasis on saving, credit management, home ownership and retirement planning. A survey in the US found that four out of ten American workers are not saving for retirement. The Financial Literacy and Education Commission (FLEC), established by the Congress in 2003 through the passage of the Financial Literacy and Education Improvement Act, was created with the purpose of improving the financial literacy and education of persons in the United States through development of a national strategy to promote financial literacy and education. The Federal Reserve, along with numerous other federal government agencies, is a member of this commission, which is supported by the Office of Financial Education. In the UK, the Financial Services Authority (FSA) has launched the biggest ever campaign to improve the financial skills of the population and imparting education to enable a better appreciation of the risks and rewards inherent in financial instruments.

In Australia, the Government established a National Consumer and Financial Literacy Taskforce in 2002, which recommended the institution of the Financial Literacy Foundation in 2005. Working closely with states and territories, the Foundation has produced a National Curriculum Framework for Financial Literacy to provide benchmarks for teaching the school children the importance of managing their money.

In Malaysia, the Financial Sector Master Plan, launched in 2001, includes a 10-year consumer education program. This agenda includes infrastructure and institutional capacity development in the areas of financial literacy, advisory services, distress management and rehabilitation. For this purpose, the Bank Negara Malaysia in partnership with the financial industry and other government agencies, has introduced the Financial Mediation Bureau, Deposit Insurance Scheme, Basic Banking Services Framework as well as created a new class of licensed Financial Advisers. Savings and literacy programs are also being promoted in schools. A one-stop centre has recently been established within the central bank for the public to obtain information about financial services in Malaysia and to provide face-to-face customer service on general enquiries and complaints. These initiatives have been reinforced by high levels of transparency and disclosure. In collaboration with the government agencies, Monetary Authority of Singapore launched a national financial education programme (Money SENSE) to enhance financial literacy and self-reliance of consumers. The programme covers three tiers of financial literacy: basic money management covers skills in budgeting and saving as also tips on responsible use of credit (Tier-I); equipping citizens with the skills and knowledge to plan for their long-term financial needs (Tier-II); and imparting knowledge about different investment products and skills for investing (Tier-III).

## WHY FINANCIAL LITERACY IS A MUST FOR INDIA?

India has one of the world's most efficient financial markets in terms of technology and systems.

Significantly, India also has one of the highest savings rate in the world - our gross household savings rate, which averaged 19% of GDP during 1996-97 to 1999-2000, increased to about 23% in 2003-04, and has been growing ever since. While Indians, as a whole, are saving more, where they are investing these savings is a cause for concern. Investments by households have increasingly moved either to risk-free, government-backed, fixed-return, low-yielding instruments or in non-financial assets. According to a survey, by Invest India Dataworks in 2007 - the year in which the capital markets reached the peak in recent years, it was found that among those Indians who earn and save, an overwhelming proportion keeps the money at home or in a bank: as a result, only 5.3 million of the 321 - million paid workers invest in mutual funds and barely 4.3 million of these 321 - million paid workers have invested in equities. A survey, conducted by Visa, revealed that 43% of Indian women do not discuss matters of money management with their children, due in large part to their own lack of understanding. It is no surprise that in a society where women are less likely than their male counterparts to engage in paid work, and are therefore not expected to undertake decision related to family budget, they do not educate their children in these matters. A majority of our households are not using modern financial markets. Low knowledge among households of financial markets, concepts and products has a direct impact on mass-scale utilization of financial markets. Financial literacy also plays a significant role in efficient allocation of household savings and the ability of individuals to meet their financial goals. Financial literacy also means the ability to seek sound financial advice.

## FINANCIAL LITERACY - AN ADJUNCT FOR FINANCIAL INCLUSION

**Financial literacy** is the ability to understand finance. More specifically, it refers to the set of skills and knowledge that allows an individual to make informed and effective decisions through their understanding of finances. Financial literacy is considered as an important adjunct for promoting financial inclusion and ultimately financial stability. Both developed and developing countries, therefore, are focusing on programmes for financial literacy / education. In India, the need for financial literacy is even greater considering the low levels of literacy and the large section of the population, which still remains out of the formal financial set-up. In the context of 'financial inclusion', the scope of financial literacy is relatively broader and it acquires greater significance since it could be an important factor in the very access of such excluded groups to finance. Further, the process of educating may invariably involve addressing deep entrenched behavioral and psychological factors that could be major barriers.

In countries with diverse social and economic profile like India, financial literacy is particularly relevant for people who are resource-poor and who operate at the margin and are vulnerable to persistent downward financial pressures. With no established banking relationship, the un-banked poor are pushed towards expensive alternatives. The challenges of household cash management under difficult circumstances with few resources to fall back on could be accentuated by the lack of skills or knowledge to make well informed financial decisions. Financial literacy can help them prepare ahead of time for life cycle needs and deal with unexpected emergencies without assuming unnecessary debt.

There is a need for banks and other agencies striving to extend financial literacy to the masses to appreciate that financial inclusion is a continuous process. Efforts to extend literacy to make the common man enabled by being aware of the evolving functional, legal and technical issues cannot be a one-time effort. A common effort of the educational programmes typically focuses other 'supply' side that stresses on attracting customers in the financial fold. However, what is needed is to have an 'auto pilot' concept, where the prospective customer is empowered to make / demand the desired services. This could create a qualitative 'demand' situation of the financial services. The philosophy of Financial Inclusion has gained momentum in India, with the realization that the benefits of growth and development witnessed by India in the post-liberalized economic regime have not been apportioned equitably with the common man.

Financial Inclusion offers economic opportunities not only for the common man but also for financial institutions. In building savings, availing credit and making investments, the philosophy is a guiding mantra for the 'aamaadmi'. Counselling and financial literacy efforts initiated and carried out by commercial banks is the most significant empowerment tool. This empowerment will help the underprivileged to relieve themselves from the clutches of middlemen and moneylenders and associate with the formal financial system. It will also facilitate the bringing in the savings of people. Financial inclusion and the initiatives around it in India have largely been about geographic penetration and outreach in the hinterland. In comparison, the focus on educating people in handling financial resources to achieve their goals has been relatively low. While financial inclusion initiatives give people access to organized financial services, the lack of knowledge has resulted in sub-optimal impact in using this opportunity and in some cases proven counterproductive with the creation of debt traps. I believe that the solution to this problem lies in creating.

The objective of financial literacy is to protect the customer at the bottom of the pyramid. It helps customers to better understand and manage financial risk and deal with complexities of the market place and take advantage of increased competition and choice in the financial sector. The RBI, on its part, intends to advance the cause of financial literacy in the country as part of an overall strategy. Currently, a process of credit counseling is being encouraged to help all borrowers, particularly those in distress to overcome current financial problems and gain access to the structured financial system.

## INITIATIVES TAKEN BY RBI

Reserve Bank of India has undertaken a project titled 'Project Financial Literacy'. The objective of the project is to disseminate information regarding the central bank and general banking concepts to various target groups, such as, school and college going children, women, rural and urban poor, defence personnel and senior citizens. It is disseminated to the target audience with the help, among others, of banks, local government machinery, NGOs, schools, and colleges through

presentations, pamphlets, brochures, films, as also through Reserve Bank's website. Reserve Bank of India has already created a link on its web site for the common person to give him / her ease of access to financial information in English and Hindi, and 12 Indian regional languages. A financial education site was launched on November 14, 2007 commemorating the Children's Day. Mainly aimed at teaching basics of banking, finance and central banking to children in different age groups, the site will also eventually have information useful to other target groups, such as women, rural and urban poor, defence personnel and senior citizens. The comic book format has been used to explain complexities of banking, finance and central banking in a simple and interesting way for children. The RBI has released on its website on January 31, 2013, a comprehensive Financial Literacy Guide, which, banks have been advised to use as a standard curriculum to impart basic conceptual understanding of financial products and services. Reserve Bank of India also launched 'RBI Young Scholars Award' Scheme amongst students undergoing undergraduate studies to generate interest in and create awareness about the banking sector and the Reserve Bank. Under the scheme, up to 150 young scholars are selected through country-wide competitive examination and awarded scholarships to work on short duration projects at Reserve Bank.

### CREDIT COUNSELLING

Credit Counselling can be defined as 'counselling that explores the possibility of repaying debts outside bankruptcy and educates the debtor about credit, budgeting, and financial management'. It serves three purposes. First, it examines the ways to solve current financial problems. Second, by educating about the costs of misusing a credit, it improves financial management. Third, it encourages the distressed people to access the formal financial system. Credit counselling (known in the United Kingdom's debt counselling) is a process of offering education to consumers about how to avoid incurring debts that cannot be repaid. Credit counselling often involves negotiating with creditors to establish a Debt Management Plan (DMP) for a consumer. A DMP may help the debtor repay his or her debt by working out a repayment plan with the creditor. DMPs, set up by credit counsellors, usually offer reduced payments, fees and interest rates to the client. Credit counsellors refer to the terms dictated by the creditors to determine payments or interest reductions offered to consumers in a Debt Management Plan. Thus, credit counsellors help their clients find realistic solutions to their problems and agree on repayments that are achievable. Credit counselling is kept confidential. Counselling services are generally offered free or for a very nominal charge, so that no undue additional burden is put on the already indebted customer. Some of the common features of these centers are as under:

- The counseling centres are mainly funded trusts set up by banks or funded by the banks themselves.
- The counsellors manning the centres are retired or serving bank employees.
- Counselling is provided free of cost.
- The counselling presently provided by most of the centers is mainly curative in nature, being given after a crisis event had occurred.

### INITIATIVES TAKEN BY SOME BANKS

A few banks have already taken initiatives in opening credit counseling centres in the country. An Internal Group constituted by Reserve Bank of India to study credit counselling initiatives, visited some of the counseling centres in the state of Maharashtra viz., 'ABHAY' counseling centre (an initiative of Bank of India); Disha Trust (an initiative of ICICI Bank Ltd.) and Grameen Paramarsh Kendras (an initiative of Bank of Baroda). The counsellors at these centres assist people on a face to face basis as well as those who approach them over telephone, email, or by means of letters. Customers facing credit problems arising out of multiple credit cards, personal loans, housing loans and loans from societies approach the counseling centres for advice and guidance. The counsellors guide their customers and help them to take up with the banks concerned for rescheduling / restructuring of loans. The Financial Literacy Centres have been set up by banks as per Reserve Bank of India Model Scheme with the objective of disseminating information regarding central bank and general banking concepts to various target groups including school and college going children, women, rural & urban poor, defence personnel and senior citizen with special attention to financially excluded people. Banks have established 718 Financial Literacy Centres as of March 31, 2013 mainly in district headquarters. A total of 2.2 million people were made aware through awareness camps during 2012-13.

### DATA ANALYSIS & INTERPRETATION

A detailed survey is organized among 100 respondents. An interview schedule is based on financial literacy and an analysis is made. Respondents are villagers and their per annum salary is 2, 50,000. Employment statuses of respondents are farmers, marginal workers and artisans. Out of the 100 respondents surveyed so far 50% are below 25 years of age and 40% are in the age group of 26-35 years, 6% are in the age group of 36-45 years and 4% are above 45 years of age. Gender wise 70% of the respondents are male and the remaining 30% are female. Only 23% of them deposit their surplus funds in banks. 26% of them keep the funds idle at home. Only 2/5 of the respondents are aware of the purpose of different types of accounts. The awareness of features, benefits and usage of cheques is known only to 47% of the respondents. The awareness of features, benefits and usage of demand drafts is known only to 44% of the respondents. Less than 45% are aware about the overdraft facility. Only half of the respondents are aware about the lists of documents necessary to avail a loan. More than half of the respondents (60%) do not have an idea about the interest rates charged for their respective category. Financial literacy primarily relates to personal finance, which enables individuals to take effective action to improve overall well-being and avoid distress in financial matters. Financial literacy goes beyond the provision of financial information and advice. It is the ability to know, monitor, and effectively use financial resources to enhance the well-being and economic security of oneself, one's family, and one's business.

Only a third of the respondents are aware that there are few concessions given to a girl while availing an education loan. More than 60% are aware about the features and benefits of debit cards. Around 60% of the population is aware about the features and benefits of credit cards. More than 2/3 is aware that the Government is taking efforts to increase financial literacy. Only 25% feel that the steps taken by Government are adequate, others feel that the Government needs to take more efforts to increase financial literacy operations.

### FINDINGS

The most important and glaring finding is that a considerable number of people do not even have an account to deposit their surplus funds. The surplus amount is kept idle at home where it is also very unsafe, the main reason being lack of knowledge of the various processes that is involved in opening an account. Individuals are under the same impression that Cheque and DD are one and the same. The knowledge about loans provided for different purposes is lacking with a major chunk of the population. Knowledge about the basic requirements for availing a loan is known only to half the number. Most of the people are not aware of various concessions given to a girl child while availing education loan. Majority of the people feel that the RBI and banks must improve their efforts towards financial literacy as a chunk of the rural population is unreachd yet.

### CONCLUSION AND SUGGESTIONS

The process of financial literacy should start from the schools with the help of education department of respective State Governments. The Government should allocate more funds to improve financial literacy. Financial literacy programs require trained instructors. To be more effective, these instructors or counsellors must be available to the clients at the time of making important decisions. Financial education has always been important for consumers in helping them budget and manage their income, save and invest efficiently, and avoid becoming victims of fraud. As financial markets become increasingly sophisticated and as households assume more of the responsibility and risk for financial decisions, financial education is increasingly necessary for individuals, not only to ensure their own financial well-being but also to ensure the smooth functioning of financial markets and the economy. Financial literacy has assumed greater importance in the recent years, as financial markets have become increasingly complex and as there is information asymmetry between markets and the common person, leading to the latter finding it increasingly difficult to make informed choices. Financial literacy goes beyond the provision of financial information and advice. The focus of any discussion on financial literacy is primarily on the individual, who usually has limited resources and skills to appreciate the complexities of

financial dealings with financial intermediaries on a day-to-day basis. Financial literacy is the ability to understand which investment is good for us and helps us to compare the productivity of two investment proposals. Financial literacy has a futuristic approach which is beneficial for individual as well as nation also. Organization for Economic Co-operation and Development (OECD) has rightly defined financial education as 'the process by which financial consumers / investors improve their understanding of financial products, concepts and risks, and through information, instruction and / or objective advice, develop the skills and confidence to become more aware of financial risks and opportunities, to make informed choices, to know where to go for help, and to take other effective actions to improve their financial well-being'. Prosperity can only come by properly balancing the four key personal finance components i.e. earning, spending, saving and investing. To achieve this financial literacy is very important and should be made mandatory. Financial inclusion and financial literacy form two sides of a coin with inclusion activities giving the push and literacy programmes creating the pull for financial services. To achieve this financial literacy is very important and should be made mandatory.

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