

# ANALYZING THE STRUCTURE AND ROLE OF CAPITAL MARKETS IN INDIA

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**ABSTRACT:** Money is a crucial component of the production process in every organization. An efficient financial system creates ample capital for investment, savings, and lending, so benefiting the economy as a whole. The ability to accumulate savings is closely correlated with the ability to generate profits, which is contingent upon the ability to save money. This system can be conceptualized as an assemblage of smaller systems that collaborate harmoniously to accomplish the intended result while adhering to the limitations you establish. In finance, the term "system" refers to an intricate network of interdependent institutions that collaborate to enhance a nation's economy. This network comprises financial institutions such as banks, securities firms, middlemen, and markets. Effective oversight of transfers within the financial sector enables the financial system to foster economic growth. The objective of this study is to examine the Indian capital market and its internal mechanisms.

**Keywords:** Savings, Capital Market, interdependent, finance

## 1. INTRODUCTION

Through Participatory Notes, non-resident foreign investors are given the opportunity to take part in the Indian market exchange. India was rated second among Asian nations with exchange-traded derivative markets during the first quarter of 2005, surpassing South Korea as the country with the highest market share. So, what is China's position on this matter? There are a number of domains in which China and India continue to have strong and enduring ties throughout the years. In the event that the futures markets in China continue to expand, the Chinese government is prepared to provide assistance to them. Integration with the major futures markets in the United States is just now starting to take place. Because of the Central Bank's decision to relax its laws around currency, financial institutions from all over the world are now free to engage in the trading of yuan futures and can also carry out swap agreements.

The expansion of the derivatives market in China would be hampered by the fact that, in contrast to India, China does not have the required stock

market reforms in place. Right now, there are not many regional markets that are capable of competing with the Indian market or even coming close to being able to compete with it. Due to the rapid expansion, which is mostly driven by private entities, enormous enterprises, and individual investors, smaller businesses and businesses owned by the government are increasingly being drawn to the sector. J.P. Morgan Chase and other global corporations are expanding their operations in India as a result of the growing demand for derivatives. A growing number of derivative instruments are being made available to traders, and this trend is expected to continue.

Those Indian customers who engage in derivative trading continue to face a variety of unresolved concerns. Exchanging a wide range of derivatives is something that happens frequently. Data from the National Stock Exchange (NSE) indicate that the majority of equity derivative activity is focused in stock and index futures, which account for more than 90 percent of the total. Because options are resolved in cash rather than actual equities, they can only be traded on a select few

stocks. This is because of the nature of the options settlement process. Among the several types of tradable financial instruments, the interest rate swap is one type.

In recent years, the Indian economy has undergone a transition away from a highly regulated structure and toward a market in which prices are subject to often occurring fluctuations. The Reserve Bank of India (RBI) is planning to develop a currency forward market, which is one of the reasons why risk management solutions are in high demand in India. Additionally, the country has goals for further deregulation. Because derivatives make it possible to practice more effective risk management, they are an indispensable component of liberalization. Before beginning operations in India, the National Stock Exchange (NSE) conducted an analysis of the prospective demand in the market. The first known instance of futures trading in India took place in July of 1999. Many different currencies are not very useful in everyday life. There are a few of these currencies.

## 2. OBJECTIVES AND RESEARCH METHODOLOGY

### Objectives of study:

- Examine the various segments of the Indian financial sector.
- In order to grasp the inner workings of the Indian stock market,

### Research Methodology

It does not matter where you obtained any knowledge; you are required to make use of your critical thinking skills. The fact that the data was initially collected in order to address a different problem is of the utmost significance. There are some secondary sources that do not provide any information regarding the procedures that they employ to collect and evaluate data, nor do they provide any direction for how to make use of these sources. As a consequence of this, the researcher will have a more difficult time finding the correct numerical value. As part of my efforts to find a solution, I have been attempting to "triangulate" the additional data by acquiring it

from a variety of other sources.

For the purpose of acquiring additional knowledge on a specific subject, individuals read scholarly publications, trade periodicals, annual reports from financial institutions, and various websites on the internet. The assessment of the Indian financial markets is primarily based on the most recent information that is currently available regarding the composition and functions of these markets. For the purpose of keeping abreast of the most recent advancements in my subject, I am required to read a significant number of academic and industry-specific periodicals. We have also been able to better our search for information by participating in online forums.

## 3. RESULTS AND DISCUSSION

Financial institutions, instruments, regulatory agencies, and non-banking financial firms (also known as NBFCs) are the components that make up a nation's financial system. In India's financial system, two of the most important components are the banking and related services industry as well as the financial market sector respectively. Institutions and regulatory bodies are those that make up this group. The Reserve Bank of India is not the sole financial institution in India; nonetheless, it is in the banking business. Foreign banks, cooperative banks, public and private sector banks, and other forms of institutions are also examples of different types of economic institutions.

Two of the most significant financial institutions for the company are the Life Insurance Corporation (LIC) and the General Insurance Corporation (GIC). Another very important group is the Non-Banking Financial Companies, sometimes known as NBFCs. Businesses have access to a variety of sources from which they can obtain long-term loans. These sources include national organizations such as ICICI, IDBI, and IFCI, as well as state-level organizations like as shares. It is intended to increase the equity held by the owners. Securities that have been issued are available for purchase State Financial Corporations (SFCs). Industry-specific banks such

as NABARD and EXIM Bank offer both short-term and long-term loans to their customers of their organization. 3. The financial market is an essential component of the overall structure of the financial system. The money market and the stock market are the two primary forms of financial marketplaces that exist around the world.

The money market is a market where people purchase and sell financial assets that have maturities of one year or less and are considered to be short-term. Treasury Bills, Commercial Paper, Certificates of Deposit, and Call Money are all examples of items that are traded on the money market. This combination results in the secondary market, which is what you get when you combine them together. The primary market, which is often referred to as the initial public offering (IPO) market, is the destination for the sale of newly issued and sale on the secondary market, which is sometimes referred to as the stock exchange. There are two primary stock markets in India: the Bombay Stock Exchange (BSE) and the National Stock Exchange (NSE). Both of these markets are designed to facilitate the buying and selling of financial goods.

As a result of increased competition and the proliferation of screen-based trading, a significant number of traditional Indian exchanges have been shut down. Both the Bombay Stock Exchange (BSE) and the National Stock Exchange (NSE) are the locations where the majority of the trading that is taking place at the moment is taking place. In order to function, the industrial sector of every economy need capital. People are able to save, borrow, and spend enormous sums of money when they have access to a reliable financial system. 4.

The amount of money that a person or organization makes can be altered by an investment, which in turn can alter the amount of money that they save. Another way to look at this system is as a collection of smaller systems, each of which is comprised of a number of interrelated and dependent components that collaborate with one another to achieve a goal within a predetermined range of parameters. There is a complex network of interrelated financial

institutions, instruments, participants, and markets that are all part of the financial sector. This ecosystem is what makes economic growth possible. The term "system" is used to refer to this web in the financial industry. The functioning of the transfer process is facilitated by the financial system, which enables the expansion of the economy to be fueled by financial resources.

The Indian financial system undergoes modification in a variety of ways whenever advancements are made. Implementation of new financial subsystems is one approach that can be taken. He bases his perspective on the most recent events that have occurred in his life, which will be discussed in greater depth in the subsequent chapters that are devoted to derivatives. Before we go any further, let's take a moment to examine the components that make up the Indian financial system.

#### 4. STRUCTURE OF FINANCIAL MARKET:

Markets, intermediaries, instruments, and services are the four pillars that support India's financial system. These make up the foundation of the system.

##### **Financial Intermediaries:**

The terms "financial institutions" and "financial intermediaries" are interchangeable and can be used whenever necessary. Both regulated and uncontrolled financial intermediaries are the two basic types of intermediaries in the financial sector. Acts such as the Securities Contract (Regulation) Act, the Companies Act, and the Securities Exchange Board of India are the regulatory authorities that are responsible for monitoring and ensuring that financial intermediaries are operating in an appropriate manner.

The authorities are unable to effectively limit the misbehavior of financial organizations, which is a very unfortunate consequence. Companies in the region that offer services related to pawn shops and cash loans are covered in this category of commercial enterprises. We are primarily interested in structured financial intermediaries as

the subject of our research. Financial intermediaries include but are not limited to financial institutions such as banks, insurance companies, mortgage lenders, and other non-banking financial organizations.

The production of capital is significantly supported by financial intermediaries, who make a significant contribution to the promotion of the effective utilization of cash and to the assistance of customers in saving money. It is simple to exert authority over these middlemen since the sums of money that they receive from individual investors are quite little. When the bonds reach maturity or are repaid, the claims will be distributed among the parties.

#### **Financial instruments:**

Numerous types of investments, insurance plans, futures, options, stock shares, preference shares, debt instruments, and various combinations of these are all examples of financial instruments. Others include debt instruments.

When one entity's financial assets, tools, or securities are transferred to another entity, the latter may acquire a legal claim over those types of elements. Due to the fact that it is beneficial as an asset and is anticipated to generate profits, it is retained. 6) The only thing that can determine the value of a structure, machine, piece of furniture, automobile, or anything else is what can be seen or handled. A promise to pay money in the future, such as interest or income, is referred to as a financial asset. They grant you the legal right to a particular sum of money or something else from the government. People who are in charge of providing future cash flows are the ones who are accountable for issuing financial assets. Those who make investments in the security are the ones who own it.

Which kind of tool is it, and how does it depend on the kind of complaint or refund? Debt securities include things like bonds, debentures, and term loans, among other things. There are many types of equity securities, including stocks and bonds. Preferred shares and convertibles are the two categories of hybrid instruments that could be considered.

It is common practice for individuals to classify the assets they sell as either direct, indirect, or derivative securities. The direct assets of manufacturing companies include things like stocks and bonds, which are utilized as a form of legal tender. When we talk about indirect assets, we are referring to things like claims against financial middlemen, such units in a mutual fund. The derivative to cater to the requirements of various categories of purchasers. As a result, this demonstrates that the financial system has expanded and become more complicated. Due to the availability of this variety, these purchasers are able to spread out their investments products futures and options are two examples of derivative products. There is a wide variety of assets accessible to choose from in order.

#### **Financial Services:**

There is an increase in the amount of money that is being invested in the financial services industry, which is beneficial for both the company and the nation as a whole. A number of factors have contributed to the rapid expansion of the financial services sector, including the emergence of new markets in developing and transitional nations, rapid technical advancement, liberalization of trade and financial markets, the introduction of new financial instruments, increased investment, and modernization. The financial services industry offers a wide variety of products and services, each of which represents a distinct category of the industry. Project financing, venture capital, stock purchases, retail and wholesale banking, advising and consultancy services, foreign currency trading, factoring, derivatives, and the management of pension and investment funds are all examples of activities that fall under the category of finance. Due to the fact that the financial services industry offers a wide variety of products and services, a significant number of individuals are interested in working in this sector.

#### **Financial Market:**

The Indian Financial Market provides buyers with a secure method to retrieve their money, which results in the economy's significant savings being even more significant. There are areas, both offline and online, that are referred to as "financial

markets" where individuals can purchase and sell credit and money. This takes into consideration both the economic and monetary aspects. With the help of the financial markets, individuals are able to acquire funds and invest them in a diverse assortment of assets.

Securities, bonds, commodities, futures and options, foreign exchange, and bills of exchange are all examples of the various types of financial assets that can be traded on financial markets. The primary objective of these markets is to facilitate the trading of these assets. Both capital markets and money markets are considered to be the two primary types of markets that exist in the globe.

### **Money Market**

On the Money Market, private individuals and commercial enterprises are able to acquire and sell short-term loans. When it comes to loans with short-term terms, the Money Market offers the most favorable interest rates. It is also possible for the owner to invest their own money and earn interest on it. When it comes to transactions on the primary and secondary markets, the money market is not nearly as well organized as the stock exchange. Trusts, international institutional investors, non-resident Indians, overseas corporate organizations, state governments, manufacturing businesses, provident funds, and mutual funds are only few of the various entities that trade on the money market. Other groups that participate in this market include mutual funds and exchange-traded funds. RBI, which stands for the Reserve Bank of India, and SEBI, which is for the Securities and Exchange Board of India, are the two primary financial regulators in India. Both the Reserve Bank of India (RBI) and the Securities and Exchange Board of India (SEBI) are responsible for ensuring that financial products can be utilized in a lawful manner. Certain types of mutual funds and institutions are permitted to lend money in the call money market while still having the ability to purchase and sell comp paper. This opportunity is available to them.

### **Capital Market:**

On the capital market, loans with durations that are greater than one year are bought and sold both simultaneously. For the purpose of raising capital,

businesses sell shares of common stock on the main market, which is a component of the capital market sector. Following that, these shares are traded on the secondary market, where they are bought and sold. Priority should be given to capital. Capital markets are establishments that facilitate the buying and selling of a variety of financial products, including stocks, bonds, derivatives, and other financial instruments. It is possible for individuals, businesses, and governments to make use of them in order to invest or earn money. The establishment of pricing for financial commodities and the facilitation of the flow of money from lenders to borrowers and back again are two of the most significant functions that capital markets provide. Through the capital market, it is simple to provide financial assistance to sectors that are in greatest need of it. The economy expands at a faster rate, which is beneficial to the nation as a whole. This section will break down the significance of the stock market as well as the functions that it serves in the following order:

**Link between Savers and Investors:** Individuals who save money and those who invest in stocks are connected. These kinds of incentives are essential for getting individuals to save money and put it toward common good projects. The capital market facilitates the redistribution of wealth from locations that are rich but wasteful to those that are poor but productive. The nation's economy and output both improve as a result.

**Encouragement to Saving:** As the capital market has grown, financial institutions like banks have started offering services that make saving more likely. Less developed nations lack stock markets, thus people there save a pitiful amount. In addition, they typically fritter away their savings on things that don't bring them any benefit, including cash, gold, real estate (like land), or things bought for aesthetic purposes only.

**Encouragement to Investment:** Businesses and governments are able to get loans through the capital market, which boosts investment. It offers its services in conjunction with other banking and financial organizations. People with a lot of money in the bank are more likely to deposit it

into the government or businesses. The adaptability of monetary flow is enhanced by the expansion of financial institutions. Interest rates decline and investment increases because of this.

**Promotes Economic Growth:** Progress can be facilitated and accelerated through the capital market. Also included is an exhaustive synopsis of the state of the economy as it stands right now. Nonbank financial institutions are one of many players in the capital market that work together to achieve economic growth by allocating resources fairly. In terms of commerce and industry, the public and private sectors both stand to gain from well-managed resources. Since then, the country's economy has been booming.

**Stability in Security Prices:** The capital market exists primarily to ensure that stock and other financial instrument prices remain stable. Consequently, price volatility is lessened. Reducing risky and inefficient activity and making loans at lower interest rates can help stabilize the situation.

## 5. CONCLUSION

The Indian financial sector has lately gone through a period of profound change as a result of developments in financial practices. As a result of these changes, a plethora of new financial arrangements have emerged. Increased freedom and waves of globalization have led to a dramatic expansion of international trade and business in the last decade. The demand for financial products and foreign money surged as a result on a global scale. Companies are now more vulnerable financially due to the wide swings in key financial markets' interest rates, currency rates, and stock market prices. The economic sector is in grave danger of collapsing due to unfavorable trends. The financial markets have responded by creating new financial tools called "financial derivatives" to help reduce the impact of these risks. Investing in these commodities primarily serves to protect capital from unfavourable price swings by reducing the impact of such swings in the future. As a result, investors are taking on little risk. People who aren't scared to take bigger risks may

also be the ones to reap the financial rewards of these ventures. What this basically means is that risk may be easily passed on from those who aren't willing to take it to those who are.

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