# Understanding Capital Markets

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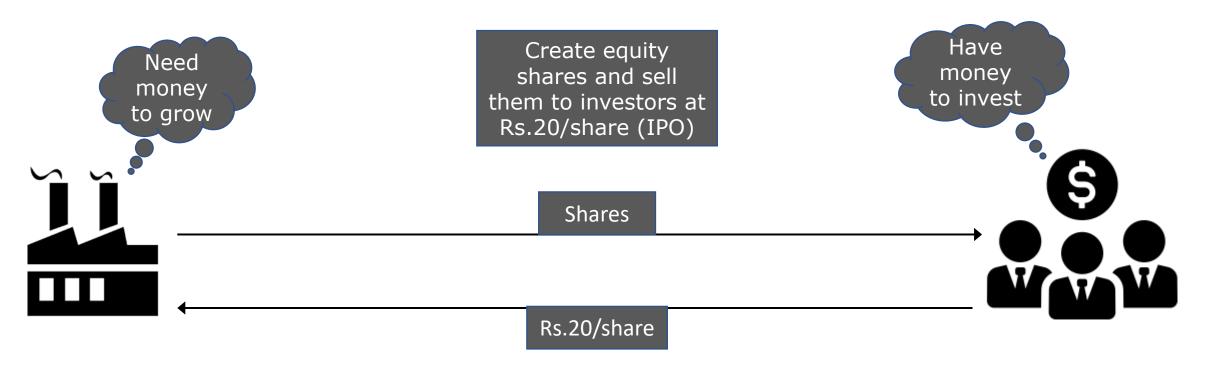
## Introduction

- Let us say you want to start a business. You will put in some of your own money, borrow some from banks etc. But beyond a certain size, where will you get more money from?
- Capital market: A place where people & organisations in need of long term capital are brought together with people & organisations will to provide this long term capital
- The capital market is composed of 2 segments; the primary market (street name: IPO market) and the secondary market (street name: share market)
- There are 2 main type of securities in the capital market; shares and bonds

# Role of capital market in the economy

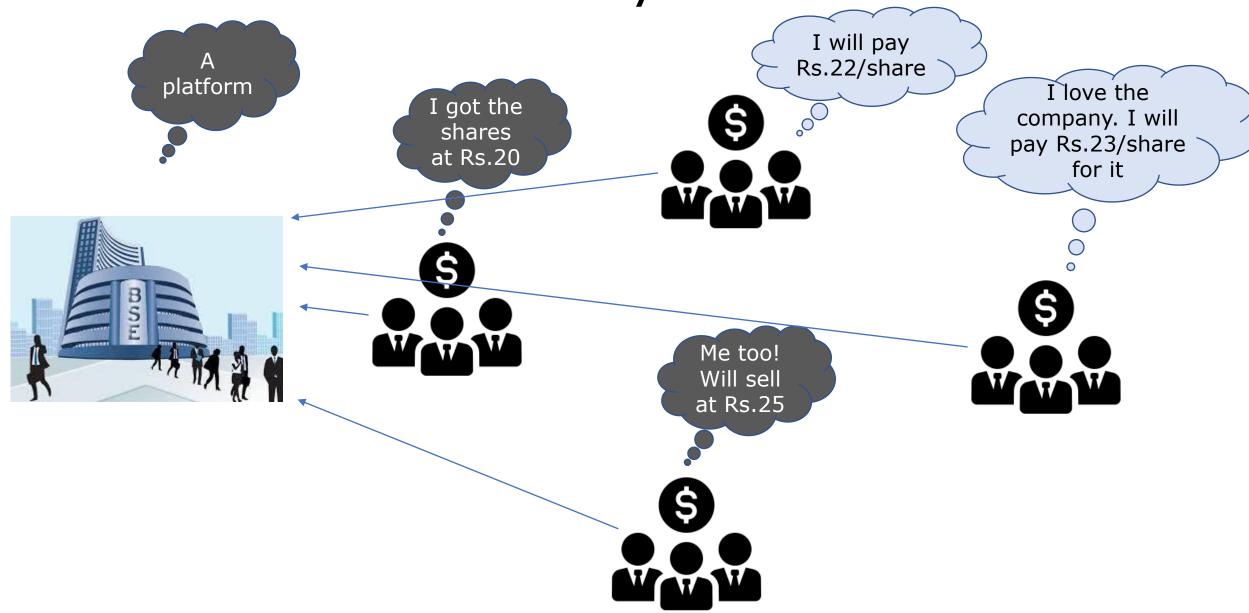
- Savings mobilization
- Enhancement of income
- Productive use of income
- Capital formation
- Price determination and discovery
- Sale mechanism to investors
- Better information dissemination

## Primary Market



- In the primary market, fresh financial instruments are created and sold to investors
- The company gets the money to grow and become bigger and the investors get the financial instrument (like shares)
- Now why would an investor buy the shares? (at Rs.20 in the present case)

#### Secondary Market



## Secondary Market

- In the secondary market, investors buy and sell shares among themselves.
  Where did these shares come from?
- But how will these investor buyers-sellers find each other? That is where the platform comes in; the stock exchange
- Investors get money when they sell shares they own to other investors. The company gets nothing
- So, if Infosys stock price goes from Rs.800/share to Rs.1300/share, does Infosys get richer?



### The Stock Market – how we began

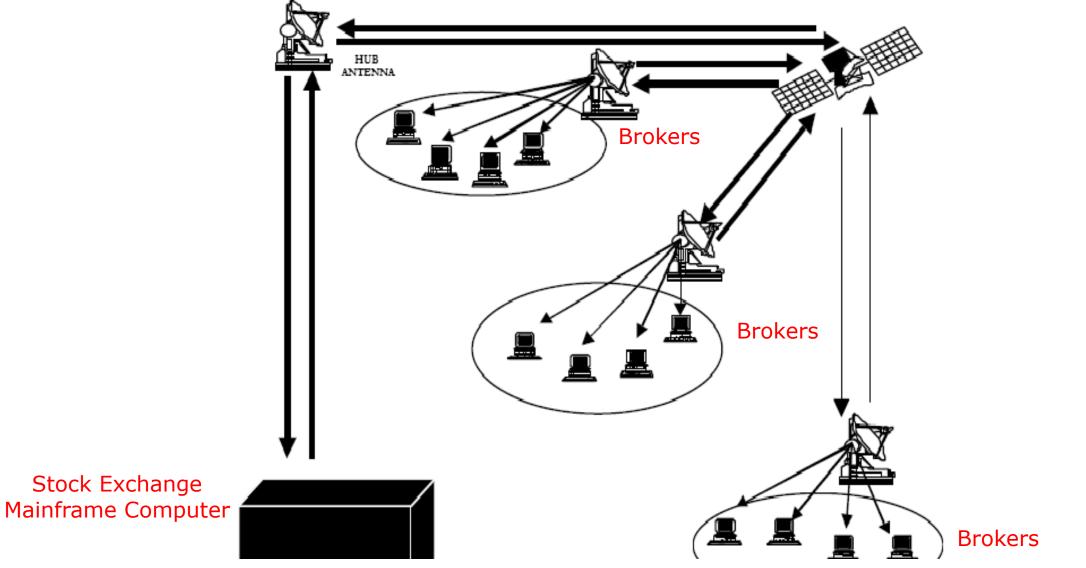
- Video of BSE
- https://www.youtube.com/watch?v=VfW-jmQvv8I

## The Stock Market – where we are today

- Physical share certificates have been converted into electronic form (technically known as dematerialisation of shares; demat)
- Just like your money is stored in your savings bank account, your electronic shares are stored in a demat account
- The physical ring has been replaced by computer systems (saving many from getting a black eye!)
- You place your buy/sell orders online and can see their status etc online
- Technological advancements are continuously changing the way our markets function. Algo trading, for example
- So how does one start?

#### The Actual Infrastructure

Satellite



## The characters in the mad-house





**Retail Investors** 

**HNI Investors** 

**Mutual Funds** 

**Insurance Companies** 

**Foreign Investors** 

**Portfolio Managers** 



भारतीय प्रतिभूति और विनिमय बोर्ड Securities and Exchange Board of India

## How is it important for you?

- Finance / non-finance student; it doesn't matter. You will be exposed to the 'stock market' in a variety of ways in life
- Having a basic understanding of how it works is a must
- More importantly, having an idea of how to avoid the big blunders is a must
- Some important points to remember
  - There is no guarantee (practically and legally)
  - If it's too good to be true, it's surely not true
  - All stock market stories will always end with you going 'wooooow'
  - Survivorship bias
  - Perverse incentives everywhere
  - Mutual funds are the best, indirect way to invest in stocks

