# Trade

Trade

- It is the exchange of goods and services or rather is the sale / purchase of goods and services.
- It is of two types
  - o Internal
    - Within a country
  - o External / Foreign
    - Country to country

# Foreign trade Why?

- Stimulates economic activity
- Economies of scale are achieved
- Employment
- Allows specialization of goods
- Domestic resources are utilized
- Exports helps to earn foreign exchange
- Flow of IT
- GDP earned i.e. overall income of the country
- Value added products
- Foreign exchange earned can be spent on imports of goods

# Imports and Exports Imports

- Goods or services purchased
- Foreign exchange spent
- Outflow of foreign exchange
- Exports
- Goods or services sold
- Foreign exchange earned
- Inflow of foreign exchange

#### Visible trade

• It is the export and import of goods

#### Invisible trade

• It is the export and import of services

# Exports of Pakistan Primary

Rice, fish, cotton, vegetable and fruits

#### Processed

• Cotton yarn, dried fish

#### Manufactured

Cotton textile, garments, surgical instruments, carpets, sports goods

#### Trend

- From more primary initially to more manufactured now
- Beneficial because manufactured items are more value added so of greater price hence greater profit
- More foreign exchange earned so improved Balance of Trade
- Boosts industrialization
- Stimulates economic activity which creates job opportunities

#### **Problems**

- Narrow exports base (a few items / not a big variety)
- Low value products
  - As they are agro based

## **Imports**

#### Capital goods

• Machinery for different industries

#### Raw material

• Manganese, iron ore, coke (coal), crude oil (unrefined)

#### Consumer goods

Electrical appliances, sugar, wheat, fertilizer

#### Trend

- From more 'consumer goods' to more 'capital goods'
- Due to industrialization
- A beneficial trend to restrict imports and save foreign exchange

#### **Problems**

- Drastic increase in imports
  - o This is because of high / ever increasing population
- Unfavorable exchange rate of rupees against foreign currencies like USD and Pound
- Rapid industrialization
- Green revolution
- Construction of infrastructure like roads

## Trading partners of Pakistan

#### **Imports**

- USA
  - Machinery, vegetable oil and wheat
- Germany
  - Machinery and electrical appliances
- UK
- Machinery, electrical appliances and fertilizers
- Saudi Arabia
  - o Petrolium
- Malaysia
  - o Edible oil
- Japan
  - Machinery, electrical appliances
- Sri Lanka
  - o Tea

#### **Exports**

- USA
  - Carpets, rugs, surgical equipment
- Germany
  - Cotton cloth, carpets, rugs, surgical equipment
- UK
- o Raw cotton, carpets, rugs, surgical equipment
- Saudi Arabia + UAE
  - o Spices, rice, ready-made garments
- China + Hong Kong
  - o Cotton yarn
- Japan
  - o Fish and fish products

### Trade route

#### Land

- East → India → not feasible due to poor relations
- North west → Afghanistan → Passes e.g. Bolan, Khyber, etc
- North → China → Khunjarab Pass (Karakoram Highway)
- South west → Iran → RCD highway (not well maintained)

### Problems of land routes

- Mountains / rugged / steep slopes / ravines / bad topography
- Few passes
- High passes

- Expensive due to taxes
- Longer to Europe than sea
- Slower than air
- Insecure
- Narrow roads
- Landslides / can get blocked
- Floods
- Snow

### Sea routes

- Preferred route because
  - o Cheaper as compared to land and air
  - Shorter as compared to land for Europe
    - Even goes to USA and Canada through Suez Canal
  - o Developed ports of Pakistan promote sea trade like Bin Qasim port
  - Function throughout the year
  - o Easy access to middle sea through Arabian Sea
  - Handles bulky goods and large consignments
  - o Suitable for import of mineral oil through large containers from Saudi Arabia
- Disadvantages are
  - Slow / time consuming (slower than air)
    - Not suitable for urgent orders
  - Do not reach inside cities so no door to door service like roads or no access to inland areas through airports
  - Cannot go to land locked countries
  - o Not suitable for perishable goods

## Air transport

#### Advantages

- Quicker than sea / roads
  - o So saves time
- Suitable for light items
  - Also for small consignments
- Good for urgent orders
- Better than seas as it goes to inland cities
- Even goes to landlocked countries where ships cannot

#### Disadvantages

- Fog / snow / dangerous
- Expensive
- Unsuitable for perishable / heavy loads / cheap goods
- Does not go door to door / airports may be out of city
- Air and noise pollution

# Balance of trade vs payment

#### Balance of trade

- Difference between value of exports and imports of goods.
- Formula :-
  - (Value of exports of goods) (value of imports of goods)

#### Balance of payment

- Different between value of exports and imports of goods as well as services
- Formula :-
  - (Value of exports of (goods + services)) (Value of imports of (goods + services))

# Pakistan's Balance of Payment/Trade was negative

#### Why?

- More value of imports and less value of exports
  - Imports of capital goods e.g. machinery for industries
  - Imports of luxury goods due to improved standard of living e.g. cosmetics, vehicles
  - o Imports of consumer goods e.g. fertilizers, electrical appliances
  - o Import of crude oil due to insufficient oil reserves of Pakistan
    - The price of oil is constantly increasing in national market
  - Increasing population so more need of imports
  - Unfavorable exchange rate of rupee against foreign currency like USD and Pound
  - Low value exports as they are agro based so less price
  - Restriction by foreign governments
    - Due to child labor e.g. in sports good industry
    - Due to unhygienic condition of fish markets
  - Hard competition e.g. cotton with South Korea and Thailand
  - Exports fluctuate due to weather condition as more of them are agro based
  - Lack of skilled labor due to poor quality of education so poor quality products, not purchased by international market
  - Pakistan has very few trading partners / not a member of a main bloc like the European Union
  - Terrorism so less investment in national sector so less output
  - Load shedding of electricity / natural gas so less orders due to delay and industrial output
  - Political instability so consistently changing trade policies
  - o Poor infrastructure e.g. non-metaled roads
  - Very few export processing zones

## How to improve

More exports

# How to increase exports?

- Value added products
- Strict quality control
- Reliable supply
- More trading partners
- More variety
- Better infrastructure
  - More dry ports
  - More development of water ports
- Implement ban on child labor so Pakistan's sports goods can be purchased
- More export processing zones
- Stable government
- Improved telecommunication for better advertisement, marketing, etc
- Good relations / trade agreements with other countries
- Competitive prices
- More advertisements

### How to restrict imports

- Improved quality of education for skilled labor
- Import of luxury items reduced by high taxation e.g. import of vehicles
- Pakistan's own resources be explored and exploited
- Patriotism (encourage people to purchase Pakistan's product)
- Reduction in consumer goods by installing more industries
- Tariffs (high taxes) on imports to discourage importers
- Awareness as to how imports affect economy negatively

## Foreign exchange

• International currency like USD which is accepted in international market

## Ways to earn foreign exchange

- Exports (visible + invisible exports)
- Remittances from Pakistani's abroad

## Exchange rate

- An exchange rate refers to the price of one currency in terms of another
- For example, one USD is equal to 99 Pakistani Rupees
- Exchange rates are significant in determining :-
  - The cost of imports and the price of exports
  - The cost of, and returns, from overseas investment
- Depreciation

- An exchange rate is said to depreciate when one unit of that currency buys fewer and fewer units of that currency
- Appreciation
  - When one unit of a currency can buy greater units of another currency

### Trade barriers

- Trade barriers exist when the government imposes a set of restrictions that make it difficult for other countries to export their products to that country
- Its' types are :-
  - Tariffs (taxes on imports)
  - Embargoes (a ban on certain imported products)
  - Quotas (these impose restrictions on physical quantity of goods imported)
- Its' advantages are :-
  - Restricts the inflow of imports into the country
    - Which improved Balance of Payment / Trade
  - Helps to protect domestic market
  - More employment due to more economic activity within the country
  - More exploitation of local resources
- Its' disadvantages are :-
  - Consumer choice is limited to domestically produced goods only
  - Local industry become complacent due to lack of international competition and thus low efficiency
  - o Consumer may have to purchase low quality local products
  - May spoil relations with other countries
  - o May lead to artificial inflation