

CH: - International Trade

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Unit - 1: - Theories of International Trade

→ International Trade is the exchange of goods & services as well as resources between countries.

→ Benefits

- Economic efficiency and contributes to economic growth & rising income.
- Greater efficiency in use of natural, human, industrial and financial resources ensures "productivity gains".
- Access to new markets and new materials.
- stimulates Innovation
- Improvement in Quality of goods & services.
- Contribute to human resource development.
- Strengthen bonds between countries.

etc etc etc

Demerits

- Often not equally beneficial to all nations.
- Economic exploitation of underdeveloped nations.
- Substantial environment.
- Exhaustion of natural resources.
- Trade cycles are also likely to get transmitted rapidly to other countries.
- Dependence of underdeveloped countries on foreign nations.
- There is often lack of transparency.
- Too much of export orientation.
- etc etc etc.

② Important Theories

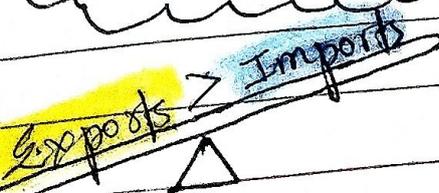
(1) The mercantile mercantilists view of International Trade.

derived from mercantile

Fact - Trade & commercial affairs.

Favourable BOT / BOP

Key points :-



→ According to Microsoft Encarta dictionary (2009), Mercantilism is the economic policy trending in Europe from 16th to 18th century where the government used power to control industry and trade with the belief that national power is achieved and sustained by having constant large quantities of exports over imports.

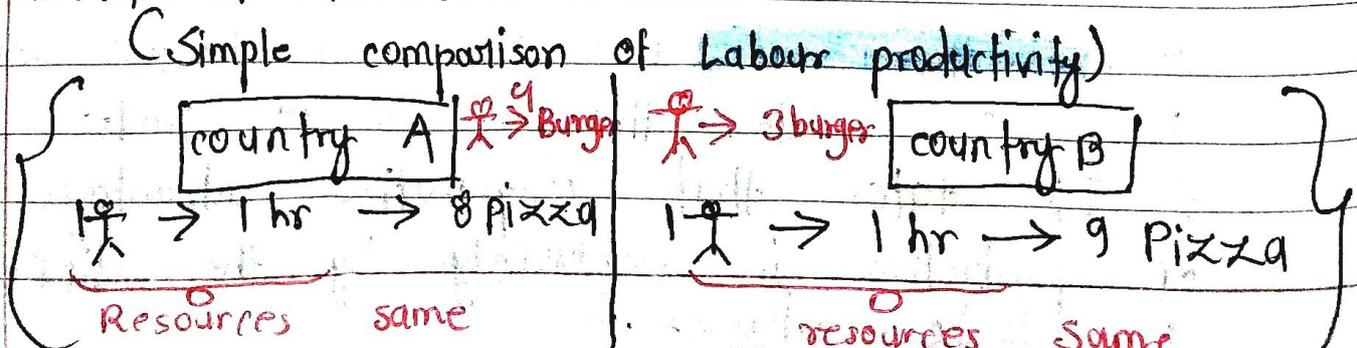
(ii) Theory of absolute advantage.  (Adam Smith)

→ In this theory, Adam Smith assumed :-

- a). Trade between two countries.
- b). Two commodity.
- c). Two commodity No transpo transportation cost.
- d). Labour was Mobile within country but immobile between countries.
- e). He assumed that any trade between the two countries considered would take place.

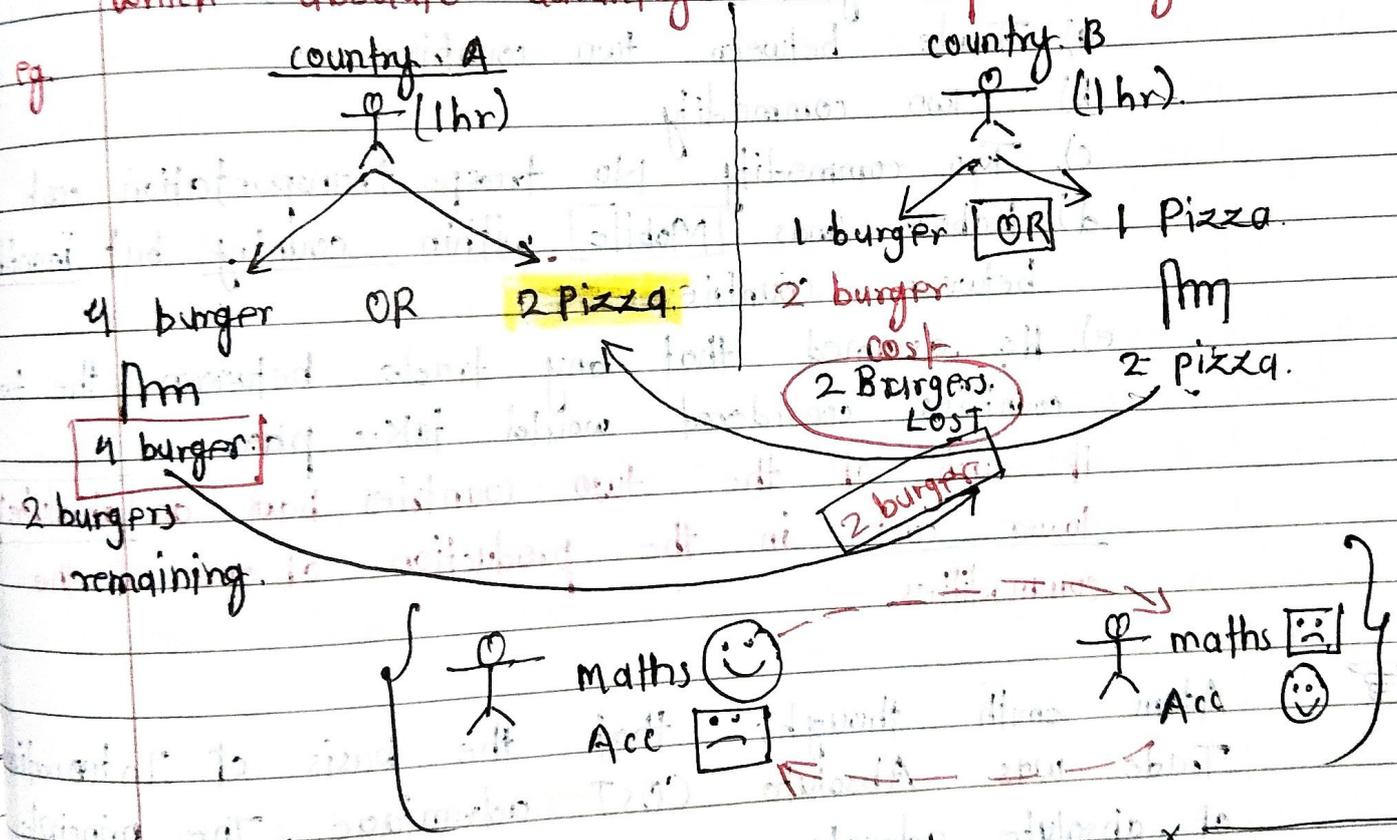
if each of the two countries had an absolutely lower cost in the production of one of the commodities.

 Adam Smith thought that the basis of International Trade was Absolute COST advantage. The principle of absolute advantage relies to the ability of a party to produce greater quantity of a good, using the same amount of resources.



(iii) Theory of Comparative Advantage

- One of the most important concepts in economics is given by DAVID RICARDO.
- Ricardo observed that trade was driven by comparative rather than absolute cost.
- Ricardo's insight was that such a country would still benefit from trading according to comparative advantage — exporting products in which absolute advantage was greatest and importing products in which absolute advantage was comparatively.



(iv) Hecksher - Ohlin Theory

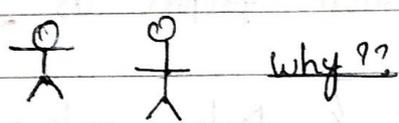
- This theory is also known as factor Endowment theory or modern theory of Trade.
- It states that comparative advantage in cost of production is exclusively by the difference of factor endowment.

→ A country tends to specialise :-

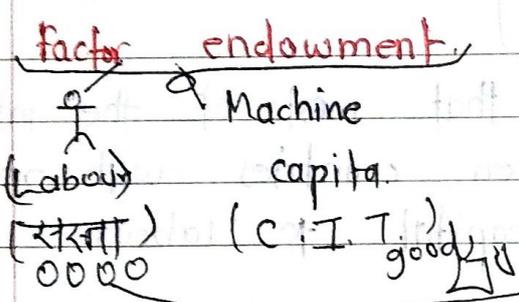
In Exports - whose production required intensive use of its **abundant** resource.

In Imports - whose production requires intensive use of its **scarce** resource.

→ Capital Abundant economy will produce and export capital intensive goods and labour abundant economy will produce and export labour intensive goods.



Ricardo



comparative advantage

Theory of comparative cost

Ricardo

- Based on Labour theory of value
- Considered labour as sole factor
- Studies only comparative costs of goods concerned.
- It is **Normative** in nature.

Should be

"क्या होना चाहिए"

Morder Theory

वत वामा

- Based on money cost which is more realistic.
- Considered labour as well capital as important factors.
- It is considers relative prices of the factors (labour & capital)
- It is **positive** in nature.

What is

"क्या है"

(iv) Globalisation & new international Trade Theories
→ American economist & journalist **Paul Krugman**,
received **2008 Nobel Prize** for economics for his
work in economic geography and in identifying
international trade patterns. In late 1970s, Krugman
noticed that the earlier model did not fit into the
international trade data.

Refer (iv) } The Heckscher - Ohlin model predicted that trade
would be based on such factors as ratio of capital
to labour.

80 : 20 } factor endowment
or 30 : 70 }

But **Krugman** noticed that **most** of the international
trade takes place between countries with roughly
the **same ratio** of capital to labour.

→ Krugman defined **free trade**.

"In Praise of cheap Labour"
published in state in 1997
↓
cheap labour →
outsource →

→ Paul A samuelson :- The factor Price equalization
theorem

international trade equalizes
the factor prices between
trading nations.

→ NTT (New Trade Theory) gave two advantage to the countries that import goods to compete with domestic goods:-

a) Economic of scale.

Scale of production (↑) cost (↓).

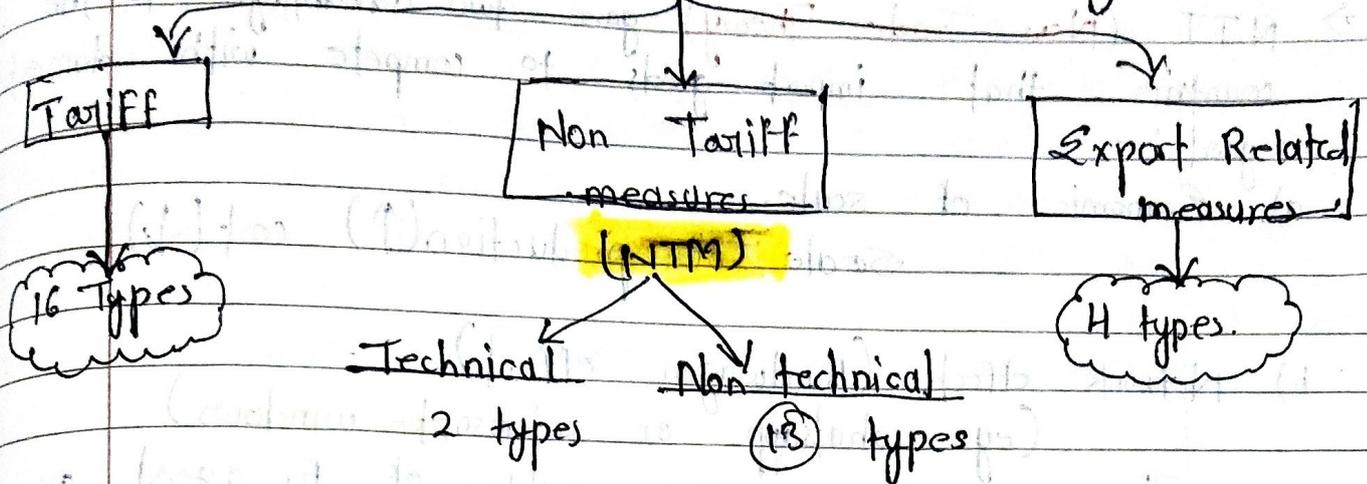
b) Network effect (Bandwagon effect).

(eg. whatsapp or microsoft windows).

The way one person's value of for a good or service is affected by value of that good or service and to others.

The value of product or service is enhanced as the number of individuals of individuals using it increases.





I TARIFF

→ Tariff is known as custom duties imposed on goods and services which are imported or exported.

→ In this unit, tariff would refer to imports duties.

* Tariff leave the world market price of the goods unaffected, while raising their prices in the domestic market.

① Specific Tariff - fixed amount of money per physical unit. eg - (£1000) per big bicycle.

* ② Ad Valorem tariff - fixed % of the value of commodity. eg. - 20% on value of bicycle.

$\begin{matrix} \text{£2000} & \text{£1000} & \text{£100000} \\ \text{£20000} & \leftarrow & \end{matrix}$

* Generally, it leads to deliberate undervaluation.

③ Mixed Tariff - Tariff is expressed either on the basis of quantity or on the basis of value.

↓
Specific tariff

↓
Ad valorem tariff

eg. - Tariff on cheese at 5% ad valorem or
 ₹ 100 per kg whichever is HIGHER.
 * Compound Tariff/Duty - combination of both
 ad valorem and specific tariff
 eg. Tariff on cheese 5% ad valorem & ₹ 100 per kg

④ Technical / Other Tariff

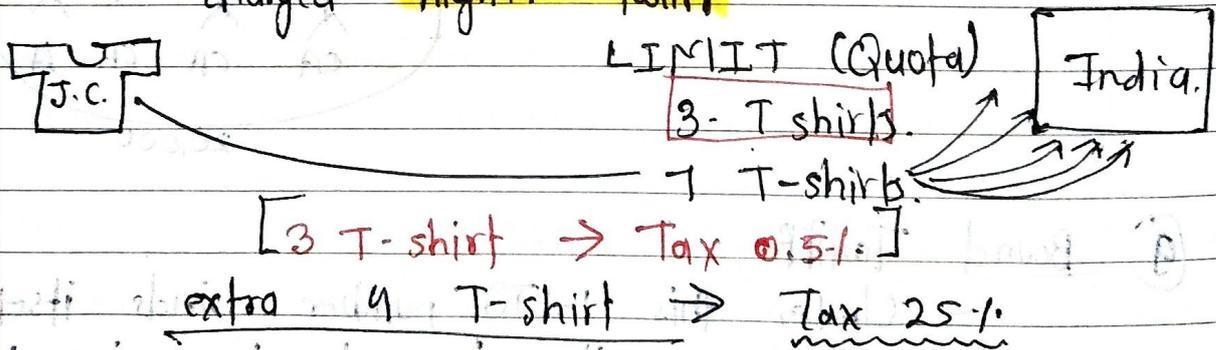
- calculated on basis of specific content of
 imported goods.

eg. - ₹ 3000 on solar panel and ₹ 50 per kg on
 the battery installed.

⑤ Tariff Rate Quotas (TRQ)

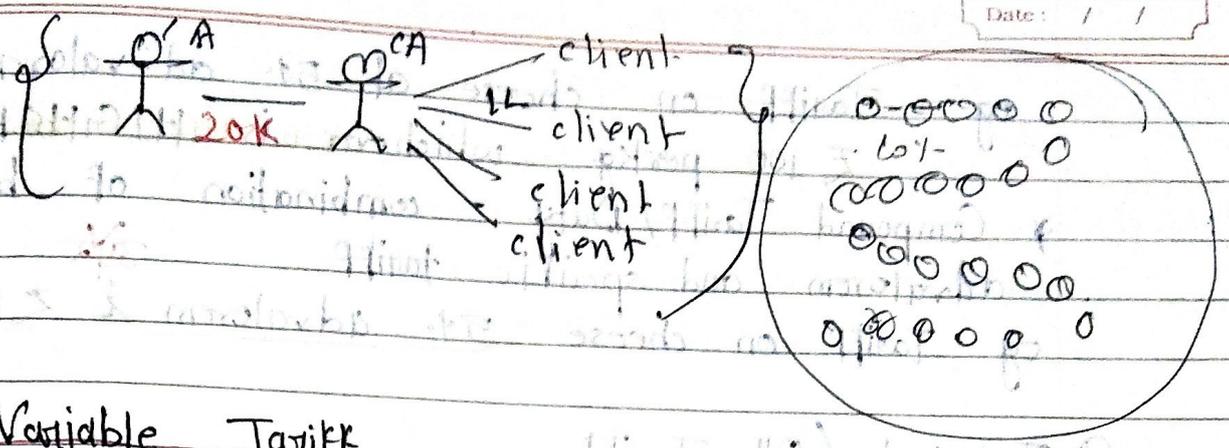
- combines two policy instruments: Quotas &
tariff.

- Imports entering under the specific quota
 position are usually the specific charged lower
 tariff and imports above the threshold usually
 charged higher tariff.



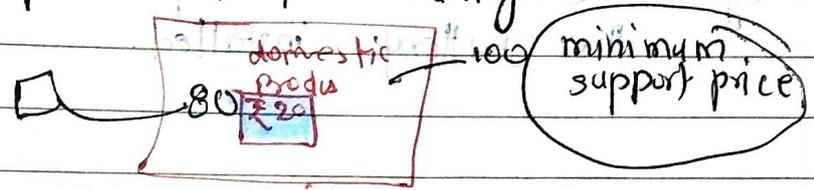
⑥ Most favoured nation Tariffs (MFN)

- refers to imports tariffs while countries promise
 to improve on imports from other members of WTO
 - MFN rates are the highest that WTO
 members charge each other.



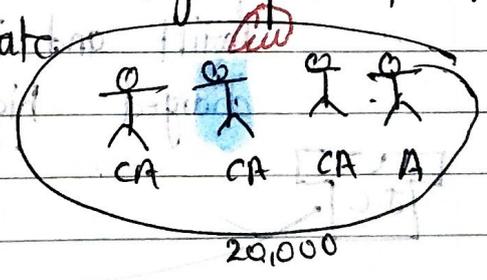
⑦ Variable Tariff

- duty typically fixed to bring the price of an important commodity up to level of the domestic support price of the country.



⑧ Preferential tariff

- nearby all countries are part of at least one preferential trade agreement under which they promise to give other country's product lower tariff than MFN rate.

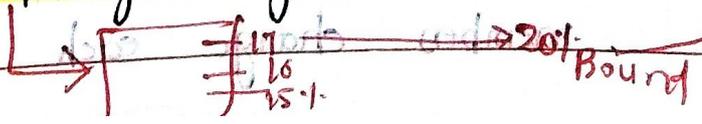


⑨ Bound Tariff

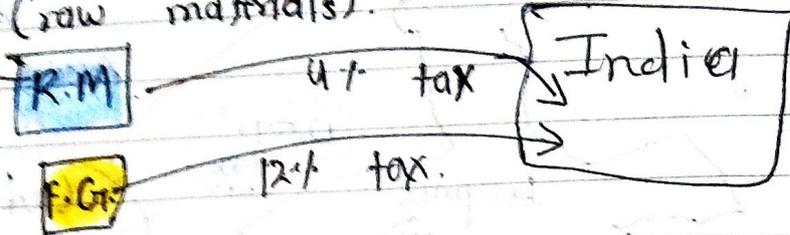
- Under this WTO number binds itself with a legal commitment not to raise tariff rate above a certain level.

⑩ Applied tariff

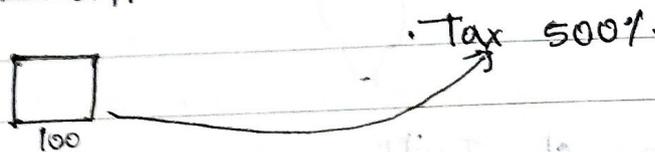
- It is the actually charged tariff on MFN basis.



(11) Escalated Tariff - It is a system where in the nominal tariff rates on import of **manufactured goods** are **higher than** the nominal tariff rates on **intermediate inputs** (raw materials).



(12) Prohibitive tariff - It is a tariff set **so high** that no imports can enter.



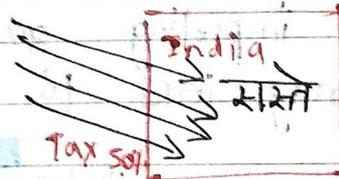
(13) Imports Subsidies - An import subsidy is simply a **payment** per unit or **as % of value** on goods imported.

(14) Tariff as Response of Trade Distortion

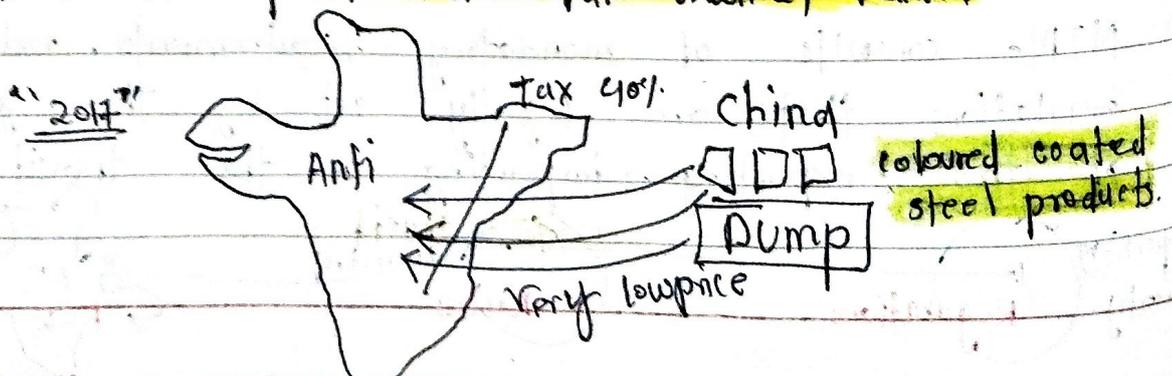
The affected importing countries, upon confirmation of distortion, **respond quickly**

by measures in form of **Tariff response**.

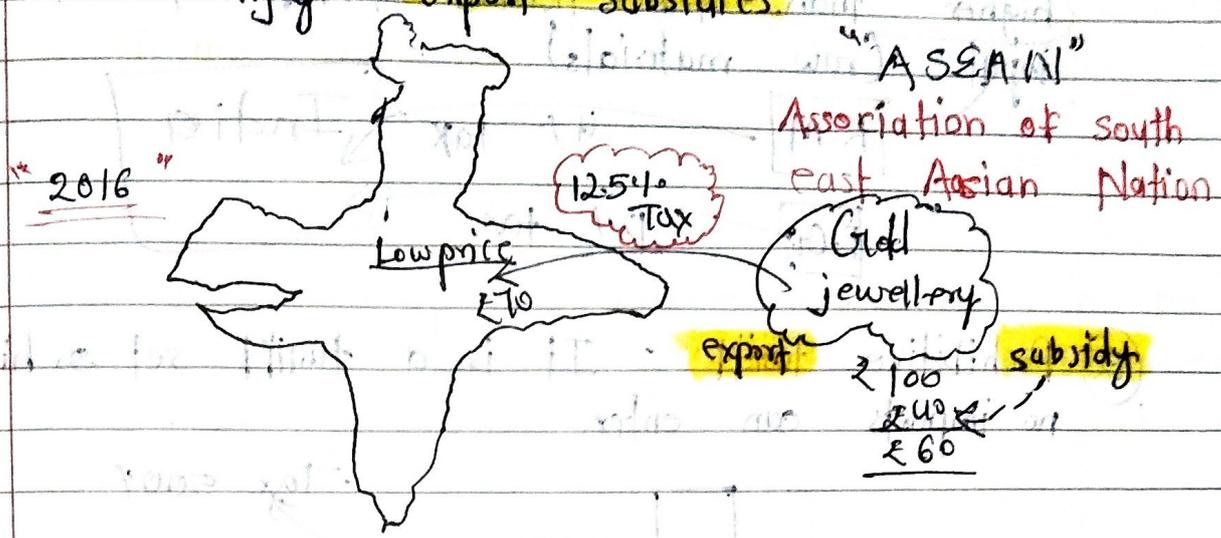
(Also known as **Trigger-price mechanism**)



(15) Anti-Dumping duty - It is a **protectionist** tariff that domestic government imposes on foreign imports that it believes are **priced below fair market value**.

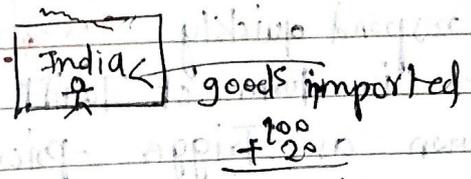


16) Countervailing duties - Tariff that aim to offset the artificially low prices charged by exporters who enjoy export subsidies.



* Effects of Tariff

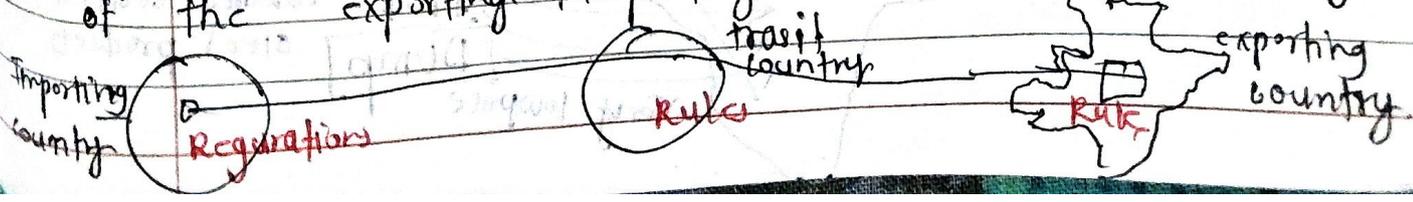
- It creates obstacle to trade
- Imported Goods becomes expensive
- Tariff encourages production & consumption of domestically produced good.
- Producers importing goods may charge higher prices, which may lead to increase in their profits



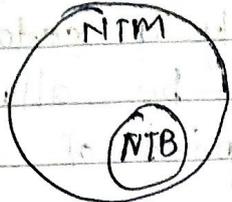
→ Tariff also increases government revenue

II NON TARIFF Measures (NTM)

→ NTMs consists of mandatory requirements, rule, or regulations that are legally set by the government of the exporting, importing, or the transit country.



→ NTM, are not the same as non-tariff barriers
 [NTM ≠ NTO]



NTB is subset of NTM.

→ Two types :-

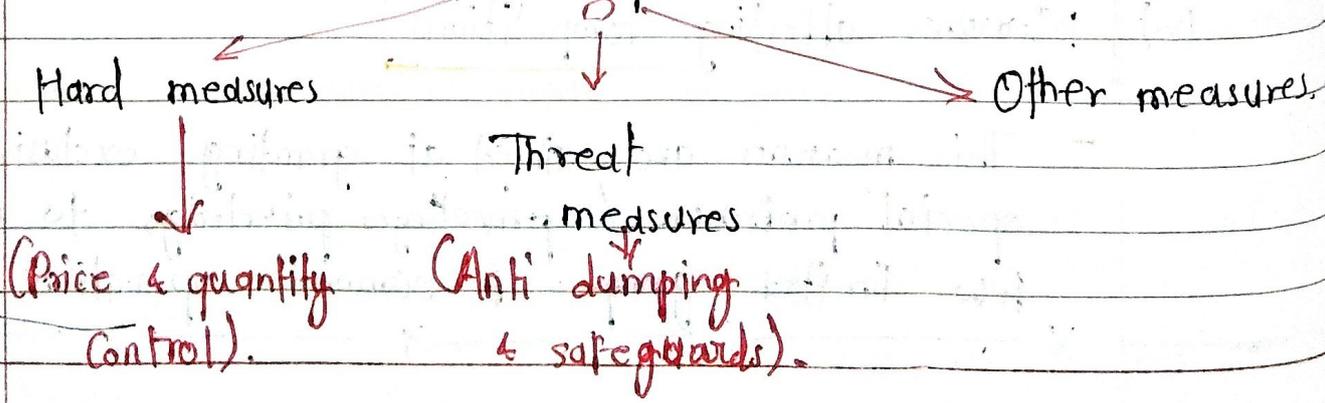
① **Technical Measures**

a) **Sanitary and Phytosanitary (SPS) measures**
 • To protect human, animal or plant life from risks arising from pests, toxins, contaminants etc & to protect biodiversity.
 eg: Prohibition of Poultry from countries affected by flu.

b) **Technical Barriers to Trade (TBT)**

- It covers both food and non-food traded products refer to mandatory "Standards and Technical Regulations" that defines the specific characteristics that product should have.
 eg:- Food Laws, labelling.

② **Non technical measures** • It relates to trade requirements like shipping requirements, custom formalities, trade rules, taxation policies etc.



ii) Import Quotas

- Import quota is a direct "restrictions" which specifies that only a certain physical amount of the good will be allowed into the country during a given period of time (generally 1 year)

ii) Price Control measures

- Steps taken to control or influence the prices of imported goods in order to support the domestic prices of certain products.

eg:- Minimum import price established for sulphur.

iii) Non-automatic licensing & Prohibitions

- These measures are normally aimed to limiting the quantity of goods that can be imported, regardless of whether they originate from different sources or from one particular supplier. for example ^{tooth} may be allowed only on discretionary license by the importing country.

iv) Financial measures

- The objective of this measure is to increase the import costs by regulating the access to the and cost of foreign exchange for imports and to define the terms of payments.

v) Measures affecting competitions

- This measures are aimed at granting exclusive or special preferences / privileges to one or few limited group of economic operations.



(vi) Government Procurement Policies - Government may give preference to the local tenders rather than from foreign.

(vii) Trade related investment measures.

- Requirements to use certain minimum levels of locally made components.
- Restricting the level of imported components.
- Limiting the purchase/use of imported products.

(viii) Distribution Restrictions - These are limitations imposed on distribution of goods in the importing country involving additional license or certification requirement
eg. Restriction that imported fruits may be sold only through outlets having refrigeration facilities.

(ix) Restriction on Road-sales services - services may be reserved to local service companies of the importing country.

(x) Administrative procedures - Any kind of particular procedure and formalities.

(xi) Rules of Origin - Important procedural obstacle occur in the home country for making available certification regarding origin of goods.

(xii) Safeguard Safeguard measures - (Restrict) imports of a product temporarily.

(xiii) **Embargoes** - It is a total ban imposed by government on import/export of particular product of indefinite period.

III Export Related measures

1) **Ban on exports** - During the period of shortage export of agricultural products may be prohibited to make them available for domestic consumption.

2) **Exports taxes** - Exports tax is a tax collected on exported goods and may be specific or ad valorem.

(fixed)

fixed amount

3) **Exports subsidies & Incentives**

→ like duty drawback, duty free access to imported components etc.

रोकना

4) **Voluntary Export Restraints** - V.E.R is type of informal good quota administered by exporting country voluntarily restraining the quantity of goods that can be exported out of the country during a specified period of time.

जाना
बुझा

* **Recent development**

→ Free trade agreement with Mauritius on 1 April 2021

→ 18 Feb 2022 comprehensive economic partnership agreement (CEPA) with UAE

→ Economic cooperation & Trade Agreement (ECTA) with Australia on 2nd April 2022.

x

x

x

x

Unit-3 Trade Negotiations

RTA

GIA TT

WTO

1. Regional Trade Agreements (RTA)

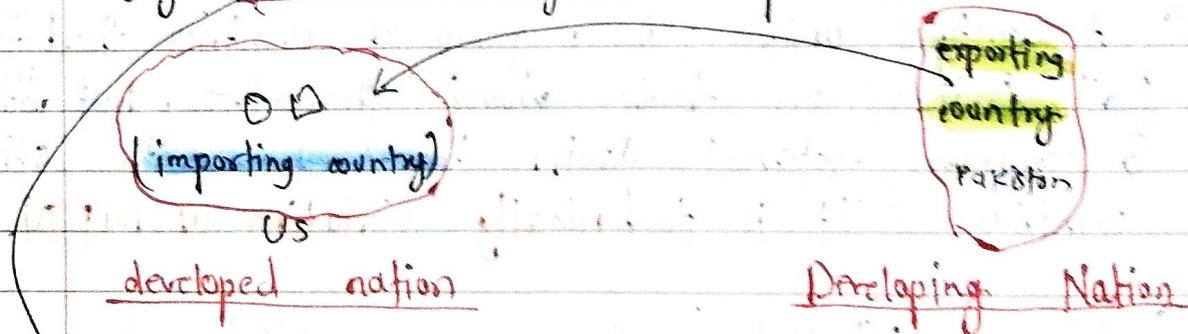
→ RTA are defined as grouping of countries which are formed with the objective of reducing barriers to trade between member countries.

{ As on 1st Feb 2021, between major countries, 339 RTAs were in force.

→ Types of RTA

① Unilateral Trade Agreements - Under this an importing country offers "trade incentives" in order to encourage the exporting country.

(eg. Generalised system of preferences).



→ GSP - it promotes economic development by eliminating duties on various products.

② Bilateral agreements - agreements that set rules of Trade between two countries, two blocs or a bloc and a country. (eg: - ASEAN - India Free Trade Bloc (ASEAN) / (group of country)).

- ③ **Regional Preferential Trade agreements** - Agreements among a group of countries to reduce trade between members on a **reciprocal & preferential basis** only for the ~~on~~ a member of group [eg. G.S.T.P.]

↓
Global system of Trade preferences.

- ④ **Trading Bloc** - group of countries that have free trade agreement between themselves and may apply a common **external tariff** to other countries. Eg - Arab league (AL), European free trade association (EFTA).

- ⑤ **Free Trade Area** - It is a group of countries that eliminate all tariff & quota barriers on trade with objective of increasing exchange of goods among themselves. - (eg - ASEAN - India Free Trade Area).

- ⑥ **A customs union** - is a group of countries that eliminate all tariffs on trade among themselves, but ^{maintain} ~~maintain~~ a common external tariff on trade with other countries. (It is technically violation of MFN).

- ⑦ **Common Market** - A common market's deepens a custom union by providing for free flow of output and of factors of production by reducing or eliminating internal tariff and by creating common external tariff (eg. E.U., ASEAN).

- ⑧ **Economic & monetary Union** - free transit of goods & services through the borders. (eg. EU)
"single currency"

② General Agreements on Tariffs & Trade (GATT)

- GATT covers International trade in goods.
- The working of GATT agreements are the responsibility of the council for Trade in Goods (Goods Council).
- The Goods Council has 10 committees. These committees consist of all member countries.
- The GATT lost its relevance by 1980s because
 - a). Intellectual property rights goods & trade in services were not covered.
 - b). Ambiguities is multilateral system.
 - c). World merchandise Trade increased a lot and it was beyond the scope of GATT.
 - d). Efforts at liberalizing agriculture were not successful.
 - e). Inadequacies in "dispute settlement system".
 - f). It was NOT a treaty.



* URUGUAY RO

* URUGUAY ROUND

Uruguay round brought about the biggest reform of the world's trading system. Members established 15 groups to work on limiting restrictions.

→ The Round started in Punta del Este in Uruguay. In September 1986. In December 1993, the Uruguay round (8th) was the most ambitious & largest ever round with 123 countries participating. was completed.

→ The agreement was signed by most countries on 15 April, 1994 and effect from 1 July 1995 marked the birth of WTO.

3 World Trade Organisation (WTO)

→ Six Key objectives :-

- i). To set and enforce rules for international trade.
- ii). To provide forum for negotiations.
- iii). To resolve disputes.
- iv). To increase transparency.
- v). To involve in global economic management and international situation management.
- vi). To help developing nations.

→ Structure of WTO

WTO activities are supported by a secretariat located in GENEVA by Director General. It has three tier system of decision making.



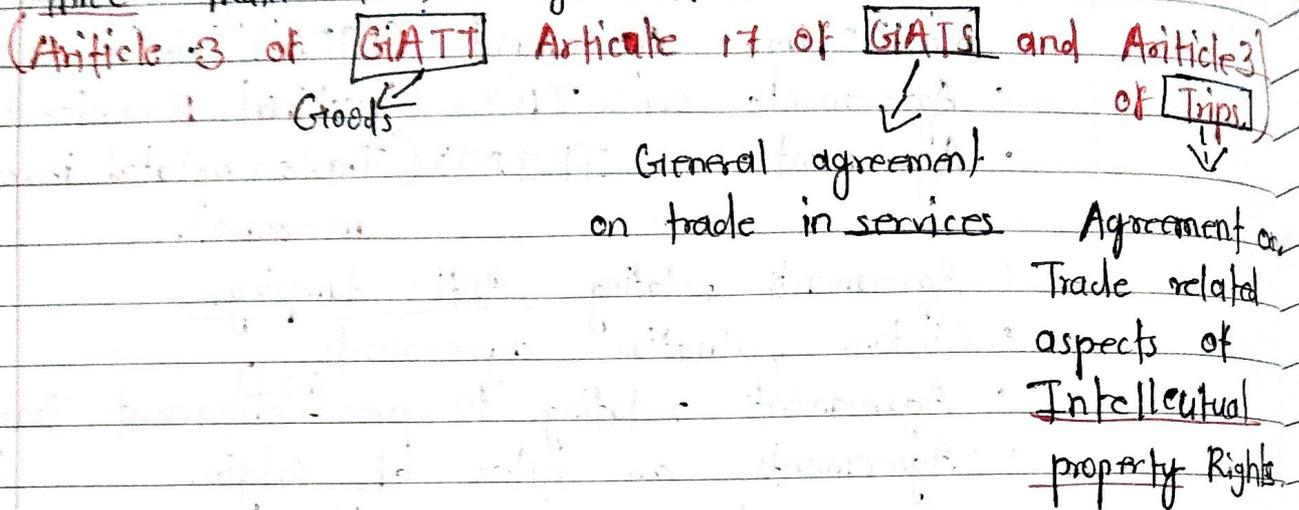
WTO accounts for almost 95% of world trades and currently having 164 member countries (of which 117 are developing countries).

→ Guiding Principle of WTO

- ① Most favoured Nation (MFN) - treating other people equally.

② **National Treatment** - Treating foreigners and local equally.

This principle of **National Treatment** is also found in all three main WTO agreements.



③ **Free Trade** - WTO allows progressive liberalisation

efft - 2 Barriers ↓
↓
↓

④ **Predictability** - In WTO, when countries agree to open their markets for goods or services, they **bind** their **commitments**. Countries should make trade rules as **clear** as possible (transparent)

⑤ **Promoting fair competition** - WTO promotes fair competition in agriculture, intellectual property, services, etc.

⑥ **Encouraging development & economic reform** - Developed countries have started to allow **duty free** & **quota free imports** for almost all products from **least developed countries**.

→ WTO Agreements :-

- Agreement on Agriculture.
- Agreement on Application of SPS measures.
- Agreement on Textiles & Clothing replaced the multi-fibre Agreement (MFA) since 1974.
- Agreements on TBT (Technical Barriers in Trade).
- Agreements on TRIMS (Trade related investment measures).
- Agreements relating Anti-dumping.
- Custom valuation agreements.
- Agreements relating to pre-shipment Inspection.
- Agreements on rules of origin.
- Agreements on import licensing procedure.
- Agreements on subsidies and countervailing measures.
- GATS and TRIPS.
- Trade Policy Review mechanism (TPRM).
- Plurilateral Agreements.
 - It involves several countries with common interest but do not involve all WTO countries.

* DOHA ROUND (9th)

- Qatar in November 2001.
- Talks about negotiations including 20 areas of trade.
- Most controversial topic was "agriculture trade".

* G20

- "Group of 20" is the premier forum for international economic cooperation - India holds

the Presidency of G20 from 1 dec 2022 to 30 Nov. 2023

→ G20 was founded in 1999 after the Asian financial crises.

→ Since beginning of COVID-19, trade related measures were implemented by G20 and 61% measures were trade facilitating.

(39% measures were trade restrictive).

By October 2022, 77% of export restrictions has been repeated.

Unit-4

Exchange Rates and its economic effects.

① Introduction.

→ A foreign currency transaction that is denominated in or requires settlement in foreign exchange.

→ Exchange Rate: it is the rate at which the currency of one country is exchanged for the economy currency of another country.

eg. $1 \$ = \pounds 80$

1 pen = £10
1 pizza = £100

→ A direct quote (European currency quotation) is the number of units of local currency exchangeable for one unit of foreign currency.

$\pounds 80 / \$$

$1 \$ = \pounds 80$

→ An indirect quote (American Currency Quotation) is the number of units of foreign currency exchangeable for one unit of local currency.

$$\boxed{\$ 0.0125 / \text{₹}} \quad \text{₹} \quad 1 \text{₹} = 0.0125 \text{ \$}$$

②. Exchange rate Regimes (3 regimes).

i). Free-floating exchange rate system.

- Rate determined by market forces of demand & supply.
- No Government intervention.
- self regulating 😊
- No need to maintain foreign currency reserves 😊
- Less stability 😞
- Speculation can be there 😞
- International trades are riskier.

ii). Managed Floating system.

- Government & central Banks often seek to increase or decrease their exchange rates by buying or selling their own currencies.
- Such intervention is likely to have only a small impact.

(iii). Fixed exchange rate system.

- Set by Government.
- Stability 😊
- Less speculation 😊
- Avoids currency fluctuations 😊

→ Government has to keep huge foreign currency reserves.

→ It enhances international trade & Investment.

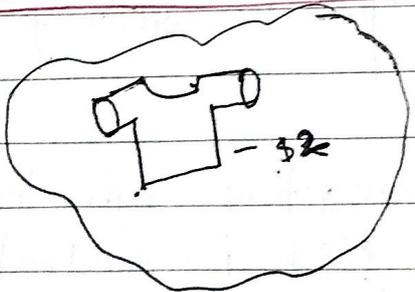
* Basically, free floating exchange rate system is efficient and transparent. It allows central bank to pursue its own independent monetary policy.

③ Nominal and Real exchange rate

→ Nominal exchange rate is expressed in units of one currency per unit of other currency. A real exchange rate adjusts this for changes in price levels.

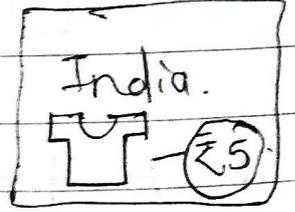
→ A real exchange rate is the rate at which a person can trade the goods & services one country for the goods or services of another.

$$\text{Real exchange rate} = \frac{\text{Nominal exchange rate} \times \text{Domestic Prices}}{\text{Foreign Prices}}$$



Nominal exchange rate.

$$1 \$ = \text{£}1.$$



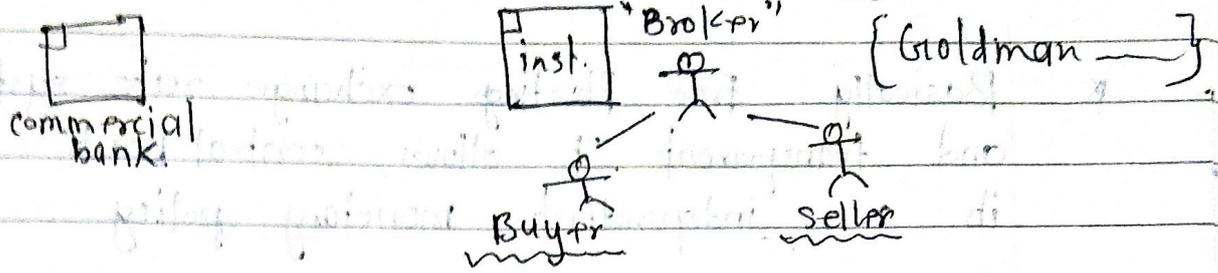
$$\text{Real exchange rate} = \text{£}1 \times \frac{5}{2} = 2.5$$

* Real effective exchange rate (REER)

$$\frac{\text{Nominal exchange rate}}{\text{Price deflator}}$$

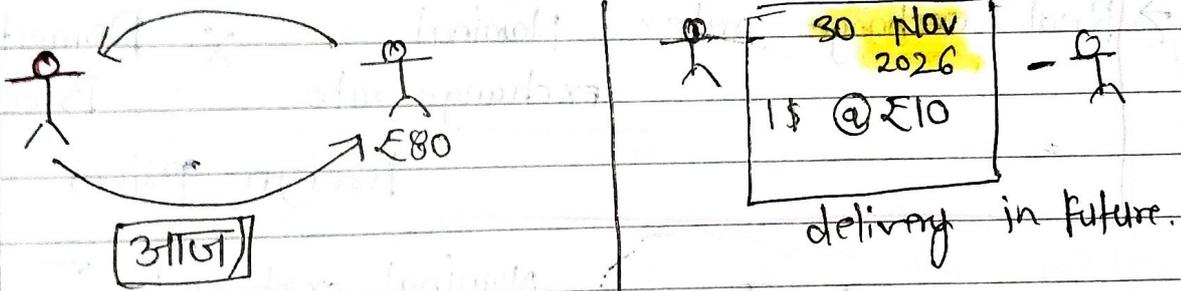
4) Foreign exchange Market.

→ Forex market mainly consist of commercial banks & brokerage houses. (Known as market makers).

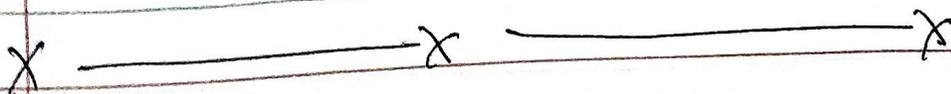
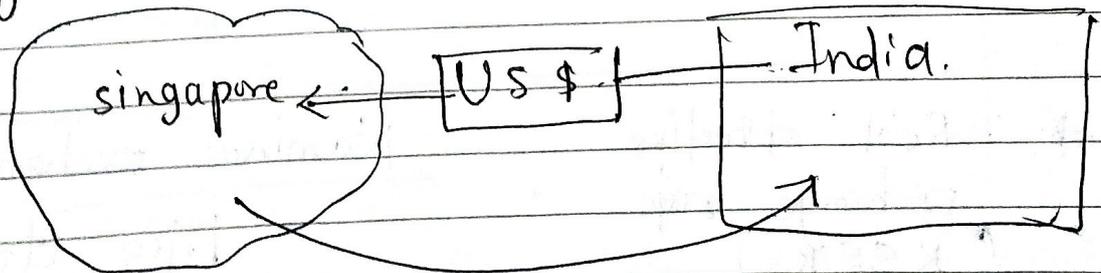


→ In foreign exchange market, there are two types of transactions :-

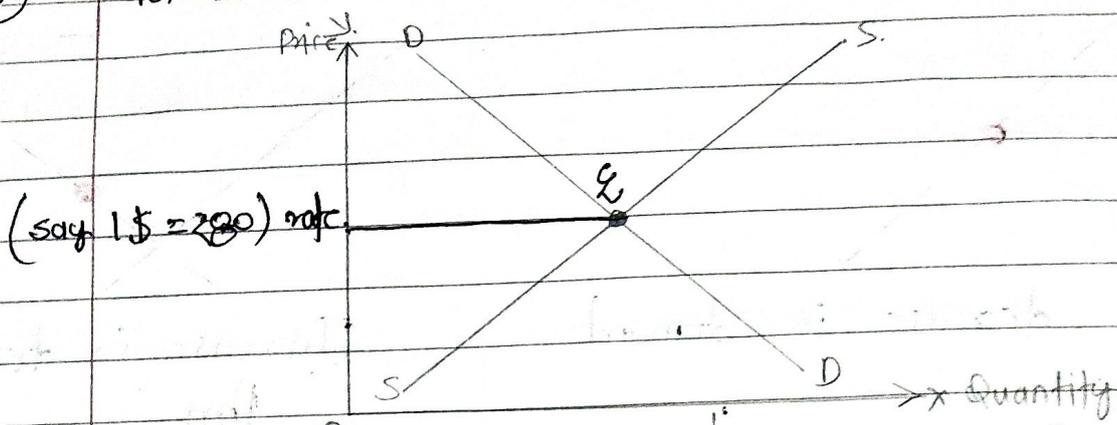
- a) Currency transactions which are carried out in the spot market and exchange involves immediate delivery
- b) Future transactions wherein contracts are agreed upon to buy or sell currencies for future delivery which are carried out in forward / Future market



* A foreign exchange transactions can involve any two currencies, but mostly US\$ is involved (even though it is not the national currency of either of the currency). Thus, US\$ is "Vehicle Currency".



5) determination of Nominal exchange rate.

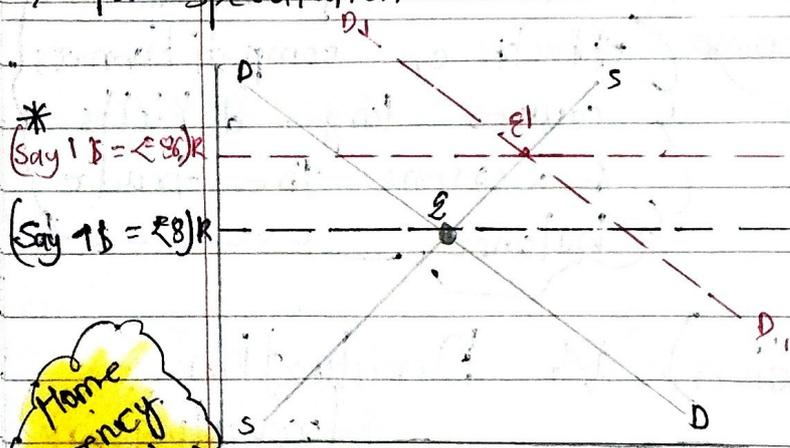


Why demand?
(Why \$ is demanded?)

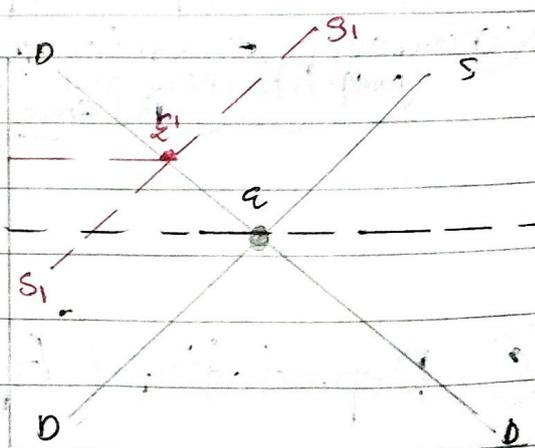
- To purchase goods & services from foreign country.
- Foreign Tour.
- To make unilateral transfer
- To make investment in foreign countries.
- To open foreign bank a/c
- for speculation

Why Supply?
(Why inflow of \$?)

- Exports
- Investments by foreigners in our country.
- Unilateral transfer received.
- foreigners visiting India
- Speculation etc. etc.



Increase in demand



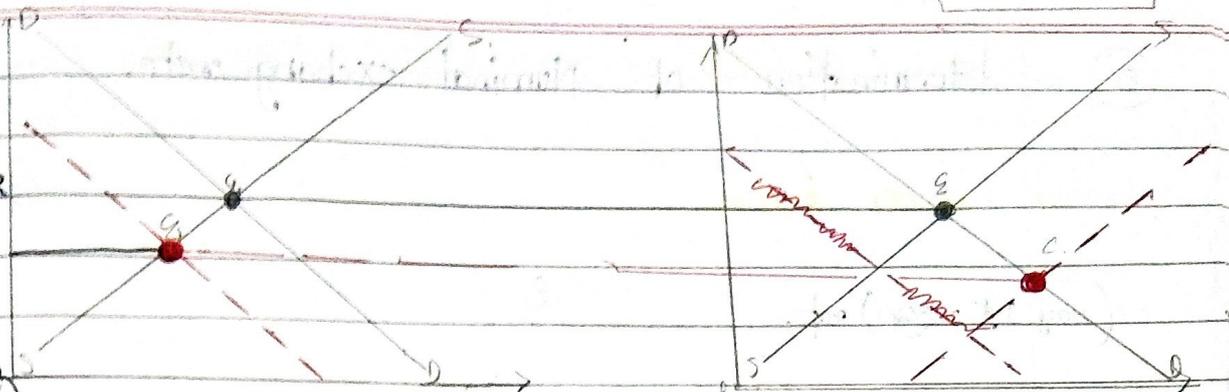
decrease in supply.

Home currency depreciation

भारत की मुद्रा

into

150 (200) R
100 (150) R



decrease in demand

Increase in demand.

Home
currency
appreciation

शुभत मरुदत

Im
RBI

* Effects of currency depreciation & currency appreciation

Exchange rate depreciation lower the relative price of its exports (export rises), raises the relative price of its imports (import falls). leads to output expansion. encourages economic activity, increase competitiveness and improves Balance of Trade.

currency appreciation raises the price of exports, decrease exports, Increases imports, adverse effects on competitiveness, causes larger deficits & worsens the trade balance.

⑥ Depreciation (Appreciation) Vs. Devaluation (revaluation)

Earlier 1\$ = ₹ 80.
Now 1\$ = ₹ 85

depreciation

Earlier 1\$ = ₹ 80.
Now 1\$ = ₹ 85

devaluation

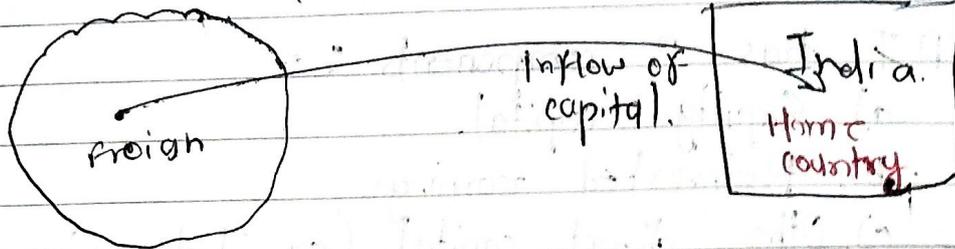
शुभत चरुदत शत शुभत

It occurs due to market forces of demand & supply

deliberately done by government

① Foreign Capital

→ Foreign capital includes any inflow of capital into the home country from abroad.



1. Foreign aid or assistance (सहाय)

- Bilateral or direct inter government grants.
- Multilateral aid from many governments.
- Tied aid with stipulation ^{condition}.
- Untied and with no stipulation.
- foreign grants (voluntary) from institutions or organisations.

2. Borrowings (Loan)

- direct inter government loans.
- loans from international institutions.
- Soft loans (no harsh conditions).
- External "commercial" borrowings.
- Trade credit facilities.

3. Deposits from NRI (non resident India)

4. Investments (निवेश)

- Foreign Portfolio Investment (FPI).
- Foreign Direct Investment (FDI).

② Foreign Direct Investment (FDI)

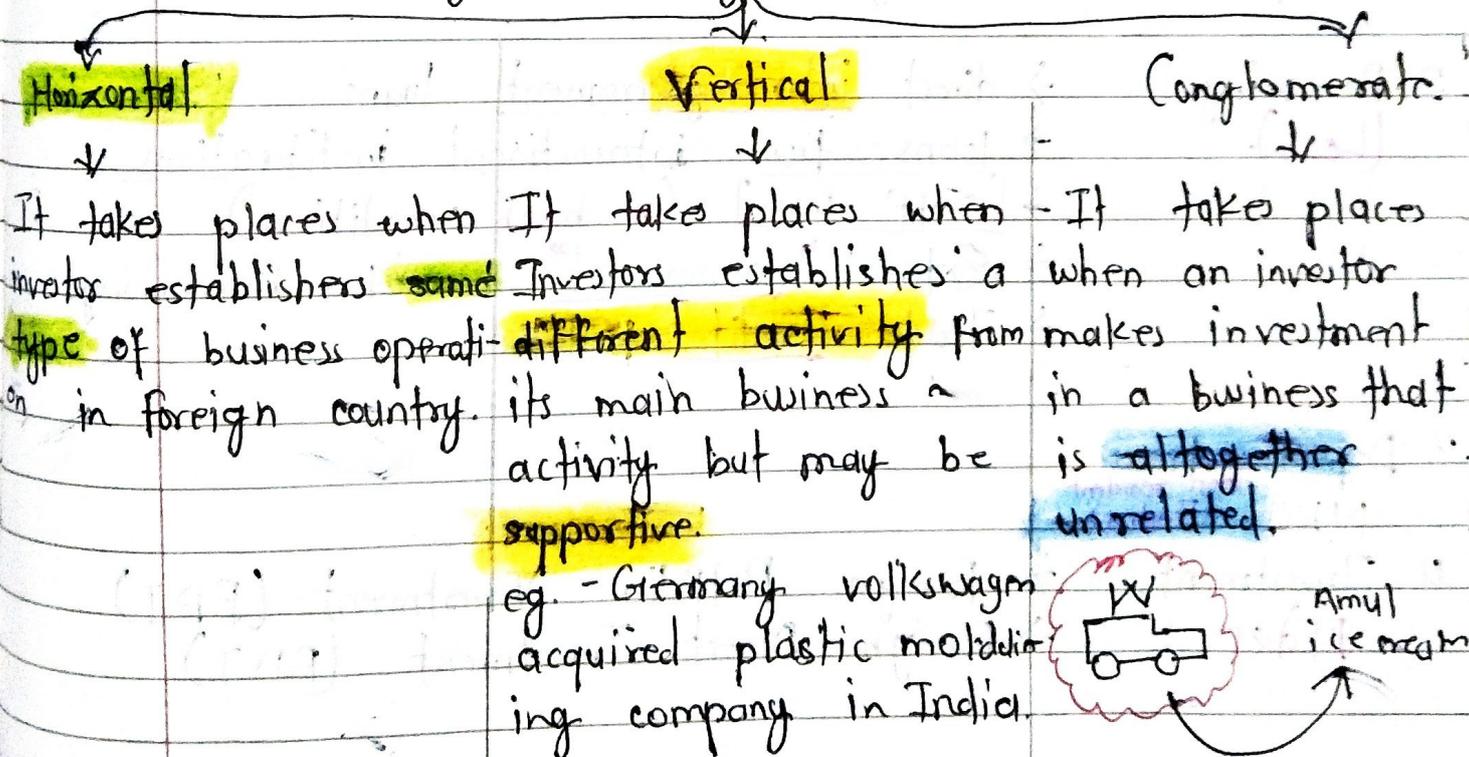
- According to **IMF** and **OECD**, the acquisition of **at least 10%** of ordinary shares or voting power in a public or private enterprise by non-resident investors makes **FDI**.

→ FDI has 3 components :-

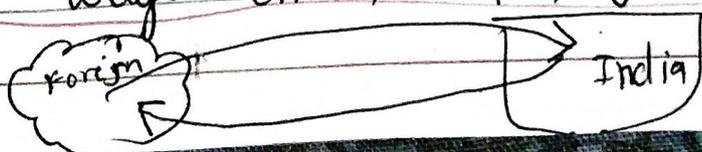
- Equity capital.
- Reinvested earnings.
- Other direct capital (eg Intra Company loans).

→ FDI are **real investments** in factories, assets, land, inventories etc and involve foreign ownership of production facilities.

→ FDI May be categorised as :-

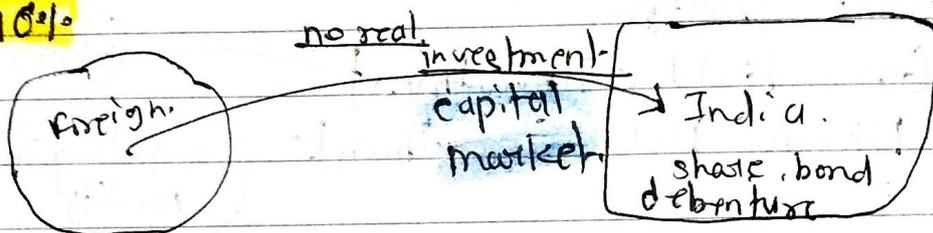


* Two way direct foreign investment



③ Foreign Portfolio Investment (FPI)

- Foreign portfolio investment is the flow of financial capital rather than real capital.
(Does not involve ownership or control on part of Investor)
- These flows are generally short term and have their immediate effect on BOP and exchange rate.
(No major effects on production or income generations)
- Portfolio Investment are characterised by lower stakes in companies with their total stake at below 10%



- * Speculation → FPI (✓)
- * Direct impact on Employment → FDI (✓)
- * Difficult to withdraw → FDI (✓)
- * Interest in management → FDI (✓)
- * Financial assets → FPI (✓)
- * Physical assets → FDI (✓)
- * Short term → FPI (✓)

④ REASONS FOR FDI

The main reasons for FDI are:-

- Profits 😊
- higher rate of return. ↑
- Possible economics of large scale operations
- Risk diversification
- Capture of emerging market

- vi). lower host country environmental & labour standards.
- vii). By passing tariff & non tariff barriers.
- viii). Cost effective availability of Inputs.
- ix). Tax benefits.

* FDI takes place through :-

- a). Opening subsidiary company or associate.
- b). equity injection. - lumpsum / ek sath investment
- c). acquiring control.
- d). mergers & acquisitions.
- e). Joint Venture.
- f). Green field Investment.
- g). Brown field Investment.

New facility

Existing facility

5) Problems of FDI

- Use of inappropriate capital intensive methods in labour abundant country.
- Increase in regional disparity.
- Crowding out of domestic investment.
- Diversion of Capital resulting in distorted pattern of production.
- Instability in BOP & exchange rates.
- Repatriation of Profits.
- Anti ethical market distortions.
- off-shoring or shifting of Jobs.
- Over exploitation of natural resources.
- Decrease in competitiveness of domestic companies.
- Jeopardizing national security.
- Worsening commodity terms of trade etc etc

↓
Prices of exports
Prices of imports

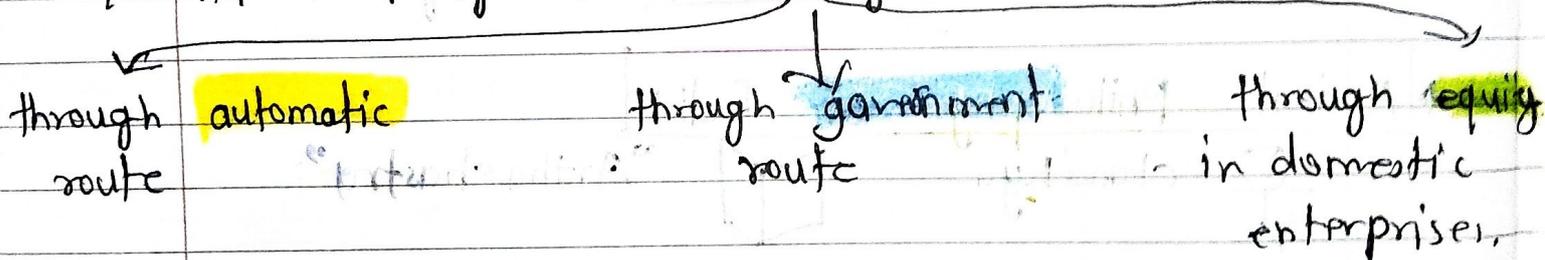
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② Benefits of FDI

- * New innovation.
- Higher efficiency.
- Higher employment.
- Better products.
- Lower prices.
- welfare for consumers.
- Better access to foreign markets.
- Improvement in BOP etc etc.

* **MAURITIUS** is the leading country in respect of inflow of FDI to India.

* If a foreign investor may enter India:-



* FDI is prohibited in **Chit fund & Nidhi Company**.

* According to RBI, Overseas direct investment stood at **US \$ 1,922.51 million** in sep 2022.

Investment made by Indian companies in foreign company

* According to World Investment Report 2022, India was ranked **8th** among the world's major FDI recipient (US \$ 81973 million during 2020-21).