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Chapter → ②
Demand & Supply

Definition of demand : demand in Economics is the consumer's willingness or desire and ability to purchase a good or any service.

If a person is desire / willing to pay for a commodity but has no ability to pay, then there is only desire but no demand.

In Economics demand for a commodity implies ② things.

- ① desire to acquire the commodity
- ② willingness to pay for commodity.
- ③ ability to pay for the commodity

Imp : Demand Analysis is important for decision making :

① to forecast sales : the demand is the basis the sales of the production of a firm. Hence sales forecasting can be made on the basis of demand. For ex, if demand of commodity is high the sale will be high and if demand is low sale will also low.

② Pricing decision : the Analysis of demand is the basis of pricing decision of a firm. If the demand for the product is high then ~~company~~ firm can charge high price. and if demand

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→ is fixed then firm can't High Price. ~~it also helps~~

③ → to determine Profit : for any firm, the main objective is to maximize the Profit. Profit can be maximized when sales increases, and sales depend on market demand. So demand Analysis helps to determine Profit.

④ → Production decision : how much a firm can produce depends on its ~~capability~~ Capacity. But how much it should produce depends on demand. If the demand of the commodity increases the production should also increase.

⑤ → marketing decision : demand Analysis helps to understand about the different factor affecting the demand of a product. It can be minimized through Advertisement and sales Promotion efforts.

⑥ → to make financial decisions : on the basis of market demand of the product the firm should make their financial decision or investment decision.

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★ types of demand:

There are several types of demand that are as follows.

i) Price demand

ii) Income demand

iii) Cross demand

iv) Joint demand

v) Competitive demand

vi) Derived demand

vii) Direct demand

viii) Composite demand

i) Price demand: It studies the relation b/w Price of commodity and its quantity demand. Higher the Price lower the quantity demand & lower the Price Higher the Q.D.

ii): Income demand: the quantity demand of a commodity at different levels of income is called income demand.

Income demand \propto quantity demand.

iii): and

iv) Joint demand: This refers to a kind of demand where products are demanded jointly. For ex. Ink & Ink Pen, Car & Petrol etc.

→ such Products are demanded jointly.

v): competitive demand: It refers to demand of those Product which are closely substitutable like tea & Coffee.

vi): derived demand / indirect demand: When the demand of any Product is derived from the demand of any other Product. For ex: cement. Cement demanded not for direct consumption but it is demanded as there is demand of housing. So cement derives its demand from demand of housing.

vii): direct / Autonomous demand: This refers to the demand of Product which are directly consumed by the people.

Ex: all electronics item. doesn't
the demand of these Product ~~doesn't~~ depend on demand of ~~another~~ other Product. Ex washing machine also

viii): Composite demand: This refers to the demand of Product which have multiple uses. for ex: Electricity, milk etc. These Product has multiple uses and can be used for a variety of purpose for ex: milk can be used for tea, coffee, etc. _____ x _____ x _____ x _____ x