

# UNIT – III

## MARKETS AND NEW ECONOMIC ENVIRONMENT

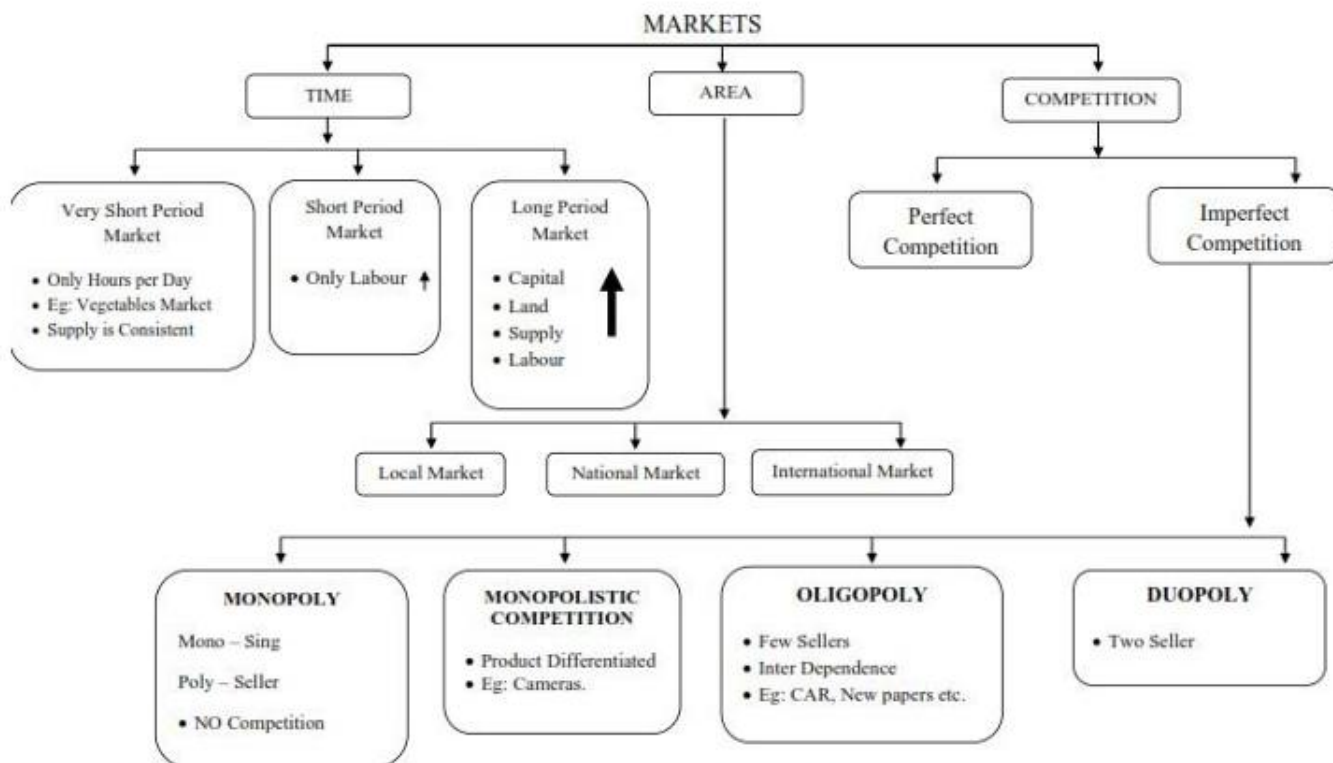
### 1. Define markets and explain how markets are classified?

A market may be also defined as the demand made by a certain group of potential buyers for a good or service. The former one is a narrow concept and later one, a broader concept.

Economists describe a market as a collection of buyers and sellers who transact over a particular product or product class (the housing market, the clothing market, the grain market etc.).

For business purpose we define a market as people or organizations with wants (needs) to satisfy, money to spend, and the willingness to spend it.

Market structure describes the competitive environment in the market for any good or service. A market consists of all firms and individuals who are willing and able to buy or sell a particular product. This includes firms and individuals currently engaged in buying and selling a particular product, as well as potential entrants.



### 2. What is a perfect and imperfect market? Describe its features.

Perfect competition refers to a market structure where competition among the sellers and buyers prevails in its most perfect form. In a perfectly competitive market, a single market price prevails for the commodity, which is determined by the forces of total demand and total supply in the market.

## Features of Perfect Competition

The following features characterize a perfectly competitive market:

- A large number of buyers and sellers
- Homogeneous product
- Free entry and exit
- Perfect knowledge
- Indifference
- Non-existence of transport costs
- Perfect mobility of factors of production

## Features of Imperfect Competition

- Monopoly
- Monopolistic Competition
- Oligopoly
- Duopoly

## Features of monopoly

The following are the features of monopoly:

1. Single person or a firm
2. No close substitute
3. Large number of Buyers
4. Price Maker
5. Supply and Price
6. Downward Sloping Demand Curve

## Features of Monopolistic Competition

The important features of monopolistic competition are:

1. Existence of Many firms
2. Product Differentiation
3. Large Number of Buyers
4. Free Entry and Exit of Firms
5. Selling costs
6. Imperfect Knowledge

## Features of Oligopoly

**The main features of oligopoly are** the term oligopoly is derived from two Greek words, oligos meaning a few, and pollen meaning to sell. Oligopoly is the form of imperfect competition where there are a few firms in the market, producing either a homogeneous product or producing products, which are close but not perfect substitute of each other.

1. Few Firms

2. Interdependence
3. Indeterminate Demand Curve
4. Advertising and selling costs
5. Price Rigidity

**1. Explain features of monopolistic competition. How price and output is determined?**

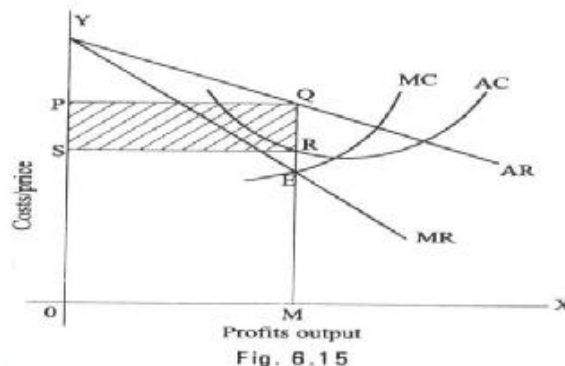
Perfect competition and pure monopoly are rare phenomena in the real world. Instead, almost every market seems to exhibit characteristics of both perfect competition and monopoly. Hence in the real world it is the state of imperfect competition lying between these two extreme limits that works. Edward H. Chamberlain developed the theory of monopolistic competition, which presents a more realistic picture of the actual market structure and the nature of competition. **Features of Monopolistic Competition**

The important features of monopolistic competition are:

- a) Existence of Many firms
- b) Product Differentiation
- c) Large Number of Buyers
- d) Free Entry and Exit of Firms
- e) Selling costs
- f) Imperfect Knowledge

**Price – Output Determination under Monopolistic Competition**

Since under monopolistic competition different firms produce different varieties of products, different prices for them will be determined in the market depending upon the demand and cost conditions. Each firm will set the price and output of its own product. Here also the profit will be maximized when marginal revenue is equal to marginal cost.



**Short-run equilibrium of the firm**

If the demand and cost conditions are less favorable the monopolistically competitive firm may incur loss in the short-run



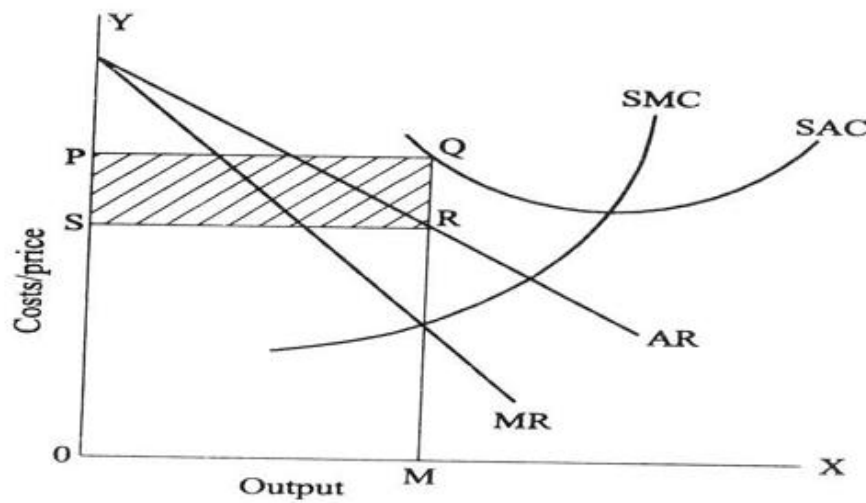


Fig. 6.16

### Long – Run Equilibrium of the Firm:

A monopolistically competitive firm will be long – run equilibrium at the output level where marginal cost equal to marginal revenue. Monopolistically competitive firm in the long run attains equilibrium where  $MC=MR$  and  $AC=AR$  Fig 6.17 shows this trend.

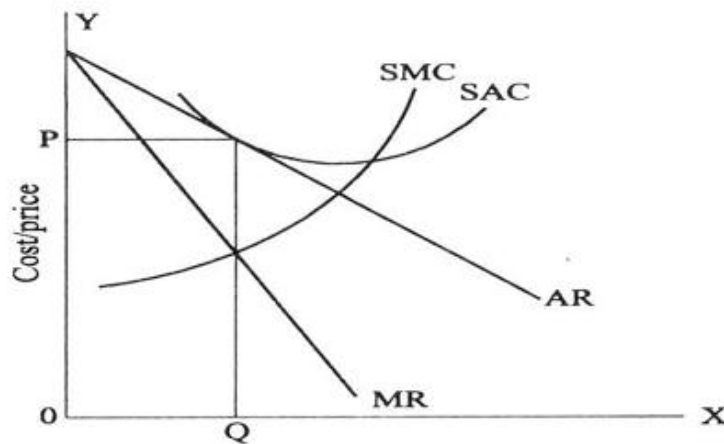


Fig. 6.17

### Price determinants – Demand and supply

The price of a product is determined by the demand for and supply of that product. According to Marshall the role of these two determinants is like that of a pair of scissors in cutting cloth. It is possible that at times, while one pair is held fixed, the other is moving to cut the cloth. Similarly, it is conceivable that there could be situations under which either demand or supply is playing a passive role, and the other, which is active, alone appear to be determining the price. However, just as one pair of scissors alone can never cut a cloth, demand or supply alone is insufficient to determine the price.

### Equilibrium Price

The price at which demand and supply of a commodity is equal known as equilibrium price.

## Price output determination under MONOPOLY (EquilibriumPoint)

The monopolistic firm attains equilibrium when its marginal cost becomes equal to the marginal revenue. The monopolist always desires to make maximum profits. He makes maximum profits when  $MC=MR$ . He does not increase his output if his revenue exceeds his costs. But when the costs exceed the revenue, the monopolist firm incurs losses. Hence the monopolist curtails his production. He produces up to that point where additional cost is equal to the additional revenue ( $MR=MC$ ). Thus, point is called equilibrium point.

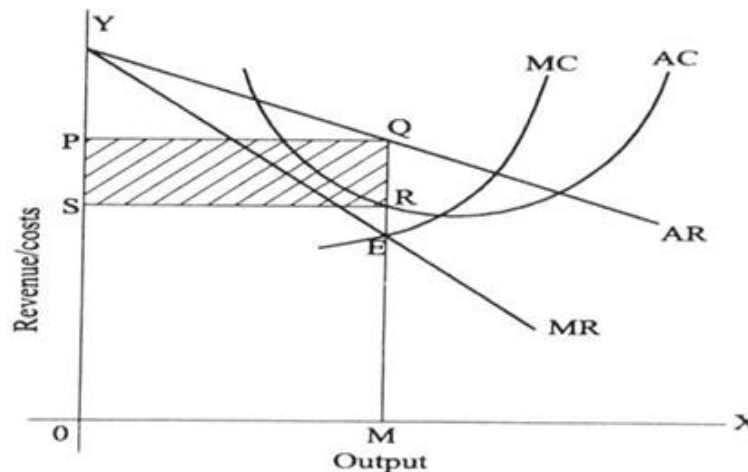


Fig. 6.12

The above diagram (Average revenue) =  $MQ$  or  $OP$

Average cost =  $MR$

Profit per unit = Average Revenue - Average cost =  $MQ - MR = QR$

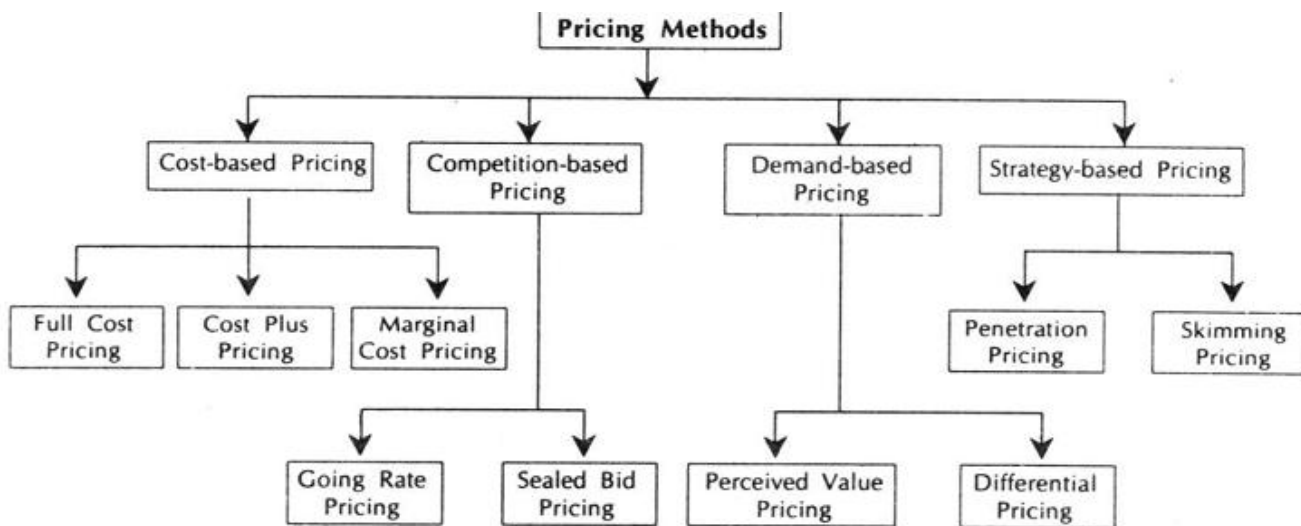
Total Profit =  $QR \times SR = PQRS$

The area  $PQRS$  represents the maximum profit earned by the monopoly firm.

But it is not always possible for a monopolist to earn super-normal profits. If the demand and cost situations are not favorable, the monopolist may realize short run losses

### 5) Explain various pricing methods followed by business organizations?

The micro – economic principle of profit maximization suggests pricing by the marginal analysis. That is by equating  $MR$  to  $MC$ . However, the pricing methods followed by the firms in practice around the world rarely follow this procedure. This is for two reasons; uncertainty with regard to demand and cost function and the deviation from the objective of short run profit maximization.



## PRICING OBJECTIVES:

### 1. **Monitory pricing objectives:**

- To achieve a targeted return on investment
- To maximize the profits
- To increase sales volume
- Pricing stabilization

### 2. **Non-monitory pricing objectives**

- Society oriented objectives
- Maximize market share
- Operation oriented objectives
- Patronage oriented objectives

**PRICING POLICY:** the pricing policy of a company sends out signals about the company philosophies. It helps in creating that perception in customer's mind.

- Negotiations
- Quality
- Discounts

## BUSINESS FEATURES AND EVALUATION OF DIFFERENT FORMS OF BUSINESS ORGANIZATION

**6) Explain the features of sole trade organization. Discuss the merits and demerits of sole trade form of organization.**

The sole trader is the simplest, oldest and natural form of business organization. It is also called sole proprietorship. 'Sole' means one. 'Sole trader' implies that there is only one trader who is the owner of the business. It is a one-man form of organization wherein the trader assumes all the risk of ownership carrying out the business with his own capital, skill and intelligence. He is the boss for himself. He has total operational freedom. He is the owner, Manager and controller.



## Features:

- a) It is easy to start a business under this form and also easy to close.
- b) He introduces his own capital. Sometimes, he may borrow, if necessary.
- c) He enjoys all the profits and in case of loss, he alone suffers.
- d) He has unlimited liability which implies that his liability extends to his personal properties in case of loss.
- e) He has a high degree of flexibility to shift from one business to the other.
- f) Business secrets can be guarded well.
- g) There is no continuity. The business comes to a close with the death, illness or insanity of the sole trader. Unless, the legal heirs show interest to continue the business, the business cannot be restored.
- h) He has total operational freedom. He is the owner, manager and controller.
- i) He can be directly in touch with the customers.
- j) He can take decisions very fast and implement them promptly.
- k) Rates of tax, for example, income tax and so on are comparatively very low.

## Merits

The following are the merits of the sole trader form of business organization:

- a) Easy to start and easy to close
- b) Personal contact with customers directly
- c) Prompt decision-making
- d) High degree of flexibility
- e) Secrecy
- f) Low rate of taxation
- g) Direct motivation
- h) Total control
- i) Minimum interference from government
- j) Transferability

## Demerits

The following are the demerits of sole trader form:

- a) Unlimited liability
- b) Limited amounts of capital
- c) No division of labour
- d) Uncertainty
- e) Inadequate for growth and expansion
- f) Lack of specialization
- g) More competition

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h) Low bargaining power

### 7) Explain the features, merits and limitations of Joint Stock Company?

The joint stock company emerges from the limitations of partnership such as joint and several liability, unlimited liability, limited resources and uncertain duration and so on. Normally, to take part in a business, it may need large money and we cannot foretell the fate of business. It is not literally possible to get into business with little money. Against this background, it is interesting to study the functioning of a joint stock company. The main principle of the joint stock company from is to provide opportunity to take part in business with a low investment as possible say Rs.1000. Joint Stock Company has been a boon for investors with moderate funds to invest.

The word 'company' has a Latin origin, com means 'come together', pany means 'bread', joint stock company means, people come together to earn their livelihood by investing in the stock of company jointly.

### Features

This definition brings out the following features of the company:

1. Artificial person
2. Separate legal existence
3. Voluntary association of persons
4. Limited liability
5. Capital is divided into shares
6. Transferability of shares
7. Common Seal
8. Perpetual succession
9. Ownership and Management separated
10. Winding up
11. The name of the company ends with 'limited'

### Advantages:

The following are the advantages of a joint Stock Company

- a) Mobilization of large resources
- b) Separate legal entity
- c) Limited liability
- d) Transferability of shares
- e) Liquidity of investment
- f) Inculcates the habit of savings and investments
- g) Democracy in management
- h) Economics of large-scale production
- i) Continued existence
- j) Institutional confidence



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- k) Professional management
  - l) Growth and Expansion

### Disadvantages

- a) Formation of company is a long-drawn procedure
- b) High degree of government interference
- c) Inordinate delays in decision-making
- d) Lack of initiative
- e) Lack of responsibility and commitment
- f) Lack of responsibility and commitment

### 8) Explain features of partnership with its merits and demerits.

Partnership is an improved form of sole trader in certain respects. Where there are like-minded persons with resources, they can come together to do the business and share the profits/losses of the business in an agreed ratio. Persons who have entered into such an agreement are individually called 'partners' and collectively called 'firm'. The relationship among partners is called a partnership.

Indian Partnership Act, 1932 defines partnership as the relationship between two or more persons who agree to share the profits of the business carried on by all or any one of them acting for all.

### Features

- a) Relationship
- b) Two or more persons
- c) There should be a business
- d) Agreement
- e) Carried on by all or any one of them acting for all

### The following are the other features:

- 1) Unlimited liability
- 2) Number of partners
- 3) 10 partners in case of banking business
- 4) 20 in case of non-banking business
- 5) Division of Labour
- 6) Personal contact with customers
- 7) Flexibility

### Advantages:

The following are the advantages of the partnership form:

- a) Easy to form
  - b) Availability of larger amount of capital
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- c) Division of Labour
- d) Flexibility
- e) Personal contact with customers
- f) Quick decisions and prompt action
- g) The positive impact of unlimited liability

#### Advantages:

The following are the disadvantages of partnership:

- a) Formation of partnership is difficult
- b) Liability:
- c) Lack of harmony or cohesiveness
- d) Limited growth
- e) Instability
- f) Lack of Public confidence

#### 9) Explain different types of public sector enterprises?

Public enterprises occupy an important position in the Indian economy. Today, public enterprises provide the substance and heart of the economy. Its investment of over Rs.10,000 crore is in heavy and basic industry, and infrastructure like power, transport and communications. The concept of public enterprise in India dates back to the era of pre-independence.

#### Features:

- Under the control of a government department
- More financial freedom
- Like any other government department
- Budget, accounting and audit controls
- More a government organization, less a business organization

#### Advantages:

1. Effective control
2. Responsible Executives
3. Less scope for mystification of funds
4. Adds to Government revenue

#### Disadvantages:

1. Decisions delayed
2. No incentive to maximize earnings
3. Slow response to market conditions
4. Red tapism and bureaucracy
5. Incidence of more taxes