Class: M.Com IVth Semester

**Subject: Managerial Economics** 

**Topic: Production Function** 

Dr. Hemant Yadav

Date:03/05/2020

### Price and Output Decisions Under Monopoly(Unit-IVth)

Q. What do you mean by Monopoly? How are the price and Output determined under it, explain

#### Meaning Of Monopoly:

He term is 'Monopoly' is made up of two words:

'Mono+Poly'. Mono means single and poly is seller. Hence monopoly implies such a market situation in which only a single seller exists. But this is the literal meaning of the term monopoly. In economicsit is used to signify the degree of competition in a market.

#### **Definitions of Monopoly:**

A few of the definitaions as given by eminent economists are as under

- 1. "A monopolist is the only producer of a product that has no close substitutes." \_ D.S.Watson
- 2. "Amonopoliist is any seller who is confronted with a felling demand curve for his product" \_ A.P.Lerner

#### Charactercteristics of Monopoly:

There are the following three basic characteristics of monopoly market:

- 1. Single seller of the product
- 2. No close or Good substituties
- 3. Strong barriers to the entry of new firms

#### Other Characteristics of Monopoly

- 1. Large Number of Buyers
- 2. Free Price Policy
- 3. Informative Selling costs

Basis of Monopoly Power:

All those factors that help a monopolist to keep the output under his contro, which prohibit the entry of new producers in the field , are basically responsible for the establishment of monopoly. The main causes are:

- 1. Monopoly over raw materials
- 2. Legal Monopoly
- 3. Special legal rights
- 4. Need of huge capital
- 5. Secret production Technique
- 6. Personal Traits
- 7. BusinessName
- 8. Price Policy of the Firm
- 9. Limited market of the product
- 10. Export -Impoert policy of the Government
- 11. Business Combinations
- 12. Ignorance and Lazyness of Buyers

## Merits of Monopoly

1. Economics of large Scale

- 2. Low selling cost
- 3. Encouragement of Research
- 4. Public Utilities
- 5. Possibility of low price

#### Demerits of monopoly

- 1. Consumer's exploitation
- 2. Obstacle to technical progress
- 3. Possibility of unfair trade practices
- 4. Possibility of inefficiency
- 5. Centralisation of economic power
- 6. Political corruption

# Limitation of Monopoly

- 1. Fear of Possible competition
- 2. Fear of Foreign competitiors
- 3. Fear of change in demand
- 4. Fear of adverce public Opinion
- 5. Fear of substitutes
- 6. Fear of Governmental Interference

## Types of Monopoly

- 1. Natural Monopoly
- 2. Legeal Monopoly
- 3. Social Monopoly
- 4. Pure Monopoly
- 5. Cost/Market Monopoly
- 6. Industrial Voluantry Monopoly

Price Determination Under Monopoly

The basic objective of monopolist is to maimise his

'net monopoly profits'. Maximisation of 'net monopoly profit' does not mean the maximastion of per unit profit rather it means the 'maximisation of total profit'.

According to Mrs. Robinson, "A monopolist should fix the price of his product at the point at which the demand for product is equal to the Marginal Cost of the product." The price and output determination of the monopolist can be analysed under three parts:

- 1. In the Market
- 2. In the short period
- 3. In the long period