# **Nayak's Tutorials**



Year :- 2024 - 25 Std:- X ICSE

125 units.

# Practice Paper - 1 Economic Applications

Marks :- 100 Duration :- 2 Hr.

Attempt **all** questions from **Section A** and **any four** questions from **Section B**. The intended marks for question or parts of questions are given in brackets [].

|                                   | Section –                   | Α                         |                        |
|-----------------------------------|-----------------------------|---------------------------|------------------------|
| Question 1.                       |                             |                           |                        |
| Choose the correct answer and     | write the correct option.   |                           |                        |
| 1) The demand for a good incre    | eases when the price of a   | substitute                | and also increase      |
| when the price of a complen       | nent                        |                           |                        |
| a) falls; falls                   | b) rises; falls             | c) rises; rises           | d) falls; rises        |
| 2) If X and Y are complementar    | y goods, a rise in the pric | e of Y will cause the de  | mand curve of X to:    |
| a) Shift to the left              | b) Shift to the right       | c) Extend                 | d) Contract            |
| 3) The contribution of real capi  | tal towards the increase i  | n national output is mo   | re important than the  |
| money capital because             |                             |                           |                        |
| a) money capital does not         | directly contribute towar   | ds the increase in natio  | nal output.            |
| b) money capital contribut        | es towards the increase i   | n national output.        |                        |
| c) real capital does not dir      | ectly contribute towards    | the increase in national  | output.                |
| d) none of the above.             |                             |                           |                        |
| 4) A supply curve shows the rel   | ation between the quanti    | ty of a good supplied a   | nd                     |
| a) the price of the good. U       | sually a supply curve has   | negative slope.           |                        |
| b) income. Usually a supp         | y curve has positive slope  | e.                        |                        |
| c) income. Usually a suppl        | y curve has negative slop   | e.                        |                        |
| d) the price of the good. L       | Isually a supply curve has  | positive slope.           |                        |
| 5) Which of the following states  | ment is TRUE?               |                           |                        |
| a) Fixed capital does not c       | hange its form during the   | e production process bu   | ut circulating capital |
| changes its form during           | g the production process.   |                           |                        |
| b) Fixed capital changes it       | s form during the produc    | tion process but circula  | ating capital does not |
| change its form during            | the production process.     |                           |                        |
| c) Fixed capital gets exhau       | usted during the producti   | on process.               |                        |
| d) Circulating capital does       | not get exhausted during    | g the production proces   | SS.                    |
| 6) Price discrimination under m   | onopoly implies that a m    | onopolist is able to cha  | ırge                   |
| a) different prices to differe    | ent consumers of the sam    | e commodity.              |                        |
| b) same price to different c      | onsumers of the same co     | mmodity.                  |                        |
| c) different prices to differe    | ent consumers of the sam    | e commodities.            |                        |
| d) none of the above.             |                             |                           |                        |
| 7) Which of the following is NO   | T a correct reason for low  | vefficiency of Indian lab | oour?                  |
| a) Poverty                        |                             | b) Climate                |                        |
| c) Inadequate training faci       | lities                      | d) Division of labour     |                        |
| 8) The price of a good falls from | n Rs. 8 to Rs. 6. As a resu | ılt of which demand ris   | es from 100 units to   |

| The el              | asticity of demand is                                   | and the demand curve is           | ·                                   |      |
|---------------------|---|-----------------------------------|-------------------------------------|------|
| a) 1; u             | nitary elastic  | b) 1.5; unitary elas              | stic                                |      |
| c) 1; p             | erfectly elastic  | d) 1.2; inelast                   | ic                                  |      |
| 9) Study th         | e relationship in the first pai                         | r of wards and complete the sec   | ond pair:                           |      |
| Income              | tax: Direct tax   |                                   |                                     |      |
|                     | : Indirect tax  |                                   |                                     |      |
| a) Prop             | erty tax  | b) Entertainme                    | ent tax                             |      |
| c) Hous             | se tax  | d) Road tax                       |                                     |      |
| 10) The ma          | rket demand curve is a                                  | summation of all individ          | lual demand curves.                 |      |
| a) verti            | cal b) late   | ral c) downward                   | d) none of these                    |      |
| 11) Which           | of the following is NOT a feat                          | ture of a perfectly competitive m | arket?                              |      |
| a) Selle            | rs are price takers                                     | b) There are n                    | nany buyers and many sellers        |      |
| c) Prod             | ucts are differentiated by the                          |                                   | pility of the factors of production | on   |
| 12) Which           | of the following is a selective                         | qualitative method of credit co   | ntrol?                              |      |
| a) Bank             | _   | b) Cash Credit                    |                                     |      |
| •                   | n Market Operations                                     | d) Moral suasi                    |                                     |      |
| с) Орсі             | i Market Operations                                     | a) Morai suasi                    | Oll                                 |      |
|                     | - ·   | ership of an asset to private own |                                     |      |
| ,                   |   |                                   | n d) privatization                  |      |
|                     | =   | emand decreases when income of    | of the consumer a                   | and  |
| the g               | ood's own price   |                                   |                                     |      |
| a) incre            | eases; increases  | b) decreases;                     | increases                           |      |
| c) decr             | eases; decreases  | d) increases; c                   | lecreases                           |      |
| 15) The ful         | I form of ATM is:                                       |                                   |                                     |      |
| a) Any              | time machine  | b) Automated                      | teller machine                      |      |
| c) All ti           | me money  | d) Any time m                     | oney                                |      |
|                     |   | ernment expenditure and budge     | t                                   |      |
|                     | = Policy related to cred                                | dit and supply of money           |                                     |      |
|                     | etary policy  | b) Credit cont                    | rol policy                          |      |
| c) Cred             | it creation policy                                      | d) Economic devel                 | opment policy                       |      |
| 17) An entr         | epreneur can infuse dynami                              | sm in the production process, w   | nich means                          |      |
| a) profi            | t maximization  | b) cost minim                     | zation                              |      |
| c) utilit           | y maximization  | d) implementi                     | ng creative ideas in the product    | ion  |
|                     |   | process                           |                                     |      |
| 18) Genera          | l acceptability, durability, ho                         | mogeneity all are features of:    |                                     |      |
| a) Mon              | ey b) Tax   | c) Policies                       | d) None of these                    |      |
|                     | sult of a 5% increase in price,<br>e commodity will be: | the demand for commodity X inc    | reases by 12%. The Price Elastic    | city |
| a) e <sub>p</sub> > | 1 b) e <sub>p</sub> < 1                                 | c) $e_p = 1$                      | d) $e_p = \infty$                   |      |
| 20) Which           | of these is generally a short t                         | erm loan?                         |                                     |      |
| a) Cash             | credit b) Home lo                                       | oans c) Overdraft                 | d) Car loans                        |      |
|                     |   |                                   |                                     |      |

# Question 2.

1) Mention two ways in which an entrepreneur is different from labour.

- 2) Draw a neat diagram to show a relatively elastic supply curve.
- 3) Which section of the society gains during inflation? Why?
- 4) Why is money referred to as legal tender money?
- 5) Explain horizontal division of labour with an example.

#### Question 3.

- 1) Demand is solely determined by price. Is the statement true or false? Give a reason for your answer.
- 2) Mention one important different between a tax and a subsidy.
- 3) What are time deposits? Why are they called so?
  - 4) Draw a neat labelled diagram showing degressive taxation.
- 5) Explain price discrimination.

## Section - B

#### Question 4.

- 1) Define capital formation. Explain three important factors affecting the rate of capital formation.
- 2) a) What is the impact of the behavior of cost of production on elasticity of supply?
  - b) Draw and explain the following degrees of elasticity of supply:
    - 1)  $E_p = \alpha$
- 2)  $E_p = 0$
- 3)  $E_p > 1$

## Question 5.

- 1) What is a monopolistically competitive market? Explain the following features of this market:
  - a) Non-price competition
- b) Presence of Selling cost
- c) Price policy which is followed
- 2) With the help of appropriate diagram, explain the meaning of contraction in demand and extension in demand.

### Question 6.

- 1) What is privatization? Explain the following arguments favoring privatization:
  - a) Greater flexibility in decision making.
  - b) Better utilization of resources.
  - c) Greater employment opportunities.
- 2) a) Is entrepreneur a special type of labour? Discuss.
  - b) State two merits and two demerits of direct taxes.

# Question 7.

- 1) What is meant by an indirect tax? Give two examples. Explain briefly two merits and two demerits of indirect tax.
- 2) a) State two advantages of nationalization of commercial banks.
  - b) Name the sources of commercial bank's lending power.
  - c) What is commercial bank? Explain the types of deposits.

#### Question 8.

- 1) Define money. Explain the following functions of money:
  - a) Measure of value

- b) Transfer of value
- c) Standard of deferred payment
- 2) a) What is a Public Sector?
  - b) Give two examples of Public Sector in India.
  - c) What are the different types of Public Sector found in India?

#### Question 9.

### Read the extract given below and answer the questions that follow:

Duncan Goenka Group's engineering firchanges, the company said that the temporary secure was necessary October 1. In a statement to the stock and financial distress. "Considering therious issues and are company because of the continued labour une operations immediately after settling on various issues and arrangement of the workers," the statement said.

The workers, however, dismissed that there was labour unrest in the factory. Interestingly, in last six months, four directors including managing director of Stone India had resigned from the board. According to the allegations made by INTTUC General Secretary Supriya Adhikarioll as stoppedworker unrest in the factory. "No salary was given at the unit in the last six months. The production was stopped on Dashami, September 30. The management has tied up with a Chinese firm harming our cause despite the company hating pending orders worth 200 crore. With this, 500 labourers twill lose their jobs and 2.000 individuals will be noudisly affected. We hope that the state government intervenes to save the company. We are also open to the union ministry helping us in this matter," said Adhikari. Director of Stone India G.P. Goenka could not be contacted for comments.

Incidentally, Stone India started operations in India in 1931 as a wholly owned subsidiary of J. Stone & Co, UK. In the initial stages, the firm was a trading unit that imported its goods from the UK to be sold in the Indian Railways market. Now the company manufactures fully indigenous products. As part of compliance with FERA Regulations, Stone India diluted its foreign equity in 1991. It is a multi-product engineering company and has been serving Indian rail industry for over decades.

- 1) a) Is there any labour unrest in Stone India Ltd. according to INTTUC General Secretary? If not, then what is actually happening in Stone India Ltd.?
  - b) What was the primary trade of Stone India Ltd. in its initial stage?
  - c) State five reasons for low efficiency of Indian labours?
- 2) a) Define inflation.
  - b) State its effects on the economy.
  - c) What is Demand pull inflation?