



DELHI PUBLIC SCHOOL NEWTOWN

SESSION: 2024-25

FINAL EXAMINATION

CLASS: IX

SUBJECT: ECONOMIC APPLICATIONS (SET-A)

FULL MARKS: 100

TIME: 2 HOURS

Answers to this paper must be written on the paper provided separately.

You will *not* be allowed to write during the first 15 minutes.

This time is to be spent in reading the question paper.

The time given at the head of this paper is the time allowed for writing the answers.

Attempt all questions from Section A and any four questions from Section B.

The intended marks for questions or parts of questions are given in brackets [].

This question paper consists of 4 printed pages.

SECTION A

(Attempt *all* questions from this *Section*.)

Question 1

[20]

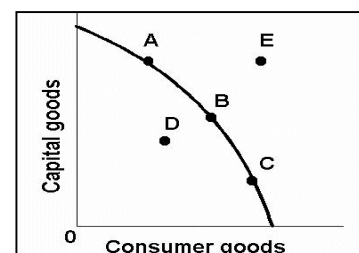
Choose the correct answer to the questions from the given options.

(Do not copy the question, write the correct answer *only*.)

- (i) Assertion (A): Producers invest in machines, tools etc for productive purposes.
Reasoning (R): Investment increases the productive capacity of the economy.
(a) A is true but R is false
(b) A is false and R is true
(c) Both A and R are true and R explains A
(d) Both A and R are true but R does not explain A
- (ii) Which of the following organizations is NOT completely under the management and control of the private sector?
(a) Reliance Jio (b) Indigo Airlines
(c) Railways (d) Google
- (iii) Observe the relationship of the first pair of words and complete the second pair.
Producer maximises Profit, Consumer maximises _____.
(a) Wants (b) Utility
(c) Poverty (d) Investment
- (iv) The given certification mark as presented in the visual alongside is used in:
(a) Consumer good
(b) Agro based products
(c) Gold ornaments
(d) Medicines
- (v) Joint Forest Management aimed at involvement of local communities in the development and protection of forests.
(a) True (b) False
- (vi) Pollutants are transferred from a single small plant to the body of the cow that feeds on many such small plants, such that the concentration of pollutants would be magnified in the body of the cow. This process is termed as _____.
(a) Absorption (b) Bio-magnification
(c) Humus (d) Bio-insecticides
- (vii) Which of the following is an activity NOT undertaken by the entity depicted in the visual?
(a) Provision of public goods like defence services
(b) Regulating the total money supply of the economy
(c) Creation of domestic savings
(d) Both (a) and (b)



- (viii) Effluents are solid wastes discharged by various industries that contain both organic and inorganic substances.
 (a) True (b) False
- (ix) What is the need for eco-efficiency of existing technology?
 (a) To increase pollution.
 (b) To achieve higher growth rates in industrial and agricultural production.
 (c) To increase the usage of exhaustible resources.
 (d) To achieve growth along with conservation of the natural environment.
- (x) The main element(s) of globalisation are:
 (a) Flow of modern technology
 (b) Restrictive flow of capital
 (c) Restrictions on trade by the government
 (d) Barriers for information
- (xi) Less developed countries are:
 (a) Those with high standard of living
 (b) Stagnant economies with no scope of development
 (c) Economies with rising national income
 (d) Those with substantial literate population
- (xii) Removing barriers or restrictions set by the government is called:
 (a) Investment
 (b) Favourable trade
 (c) Free trade
 (d) Liberalisation
- (xiii) Which of the following options is NOT correct?
 (a) Economic development has led to depletion of natural resources and environmental degradation
 (b) The problem of generation of wastes relates only to industrial waste
 (c) Environmental pollution has posed a growing challenge to all the countries of the world
 (d) The use of CNG as fuel and Metro railway facilities have reduced environmental pollution
- (xiv) The important role played by economic infrastructure is:
 (a) Increase in employment
 (b) Less agricultural production
 (c) Increase in water supply
 (d) Increase in drop-out rates
- (xv) Assertion (A): Contour Binding is an initiative for water preservation.
 Reasoning (R): Rising pollution is deteriorating the quality and quantity of fresh water.
 (a) A is true but R is false
 (b) A is false and R is true
 (c) Both A and R are true and R explains A
 (d) Both A and R are true but R does not explain A
- (xvi) Study the figure given alongside. Which point denotes that the producer is wasting the available amount of resources?



- (xvii) Foreign Direct Investment refers to the situation when foreign investors purchase the shares of some Indian companies through the stock exchange of India.
 (a) True (b) False

- (xviii) What are the tools used to solve the basic economic problems in India?
- Price Mechanism
 - Economic planning
 - Both price mechanism and economic planning
 - Production mechanism
- (xix) The technology used for primary treatment of air pollution is:
- Gravitational settling chamber
 - Wet scrubber
 - Electro-static precipitator
 - Shredder
- (xx) Suppose you want to buy a washing machine and the shop owner says that the model displayed of the brand P is the best model, without showing any other brands. In this situation, which of your rights is being violated by the shopkeeper?
- Right to choose
 - Right to be informed
 - Right to be heard
 - Right to represent

Question 2

- 'Industrialisation reduces regional disparity.' Justify giving reasons. [2]
- State two objectives of WTO. [2]
- The Right to Information Act, 2005 gives access to the information held by or under the control of any public authority. Point out any 2 such information. [2]
- Mention two impacts of green revolution. [2]
- How can a producer play a dual role in the economy? [2]

Question 3

- 'The impact of water-logging and salinity' is seen quite often due to dam construction. Comment. [2]
- Water is added to milk. [2]
What is this phenomenon called? Explain using other suitable examples.
- Define the concept of 'forward linkages'. Give examples. [2]
- The government of India emphasised on liberal trade policy, since 1991. Mention some important features of such trade policy. [2]
- Expansion of consumer awareness has resulted in protecting the consumers' interests. Recognise two instances where consumers are active in the market. [2]

SECTION B

(Answer any four questions from this Section)

Question 4

- 'A smart phone user in India has seemingly suffered considerable injuries after the budget-friendly smart phone apparently exploded in his pocket, after using for a week.'
 - Identify and explain the right being violated indicated above.
 - Explain the various ways in which consumers are exploited in the market.
- Study the given picture: [8]



Mining activities involve various hazardous impacts on the environment. Discuss.

Question 5

- (i) What is price mechanism? How are the basic economic problems solved in a 'laissez faire state'? [7]
- (ii) Study the given news headline published in The Economic Times: [8]



Discuss the benefits generated by various MNCs to the Indian economy.

Question 6

- (i) 'Over the decades, literacy rates have shown a substantial improvement from 18.33% in 1951 to 52.21% in 1991 to 65% in 2001 to 77.7% in 2022.' [7]
Identify and define the type of infrastructure discussed in the above extract. Explain its role in India's economic development.
- (ii) Globalisation is that door that opens up an otherwise resource poor country to the international market. Cite and explain the various positive effects of globalisation. [8]

Question 7

- (i) What is green manuring? Describe the two types of bio-pesticides and give its benefits. [7]
- (ii) Explain the problems faced by an economy pertaining to lack of economic infrastructure. [8]

Question 8

- (i) 'Countries like Canada, the USA etc are economies with least government interference.' [7]
Identify and define the economic system depicted by Canada. Distinguish between this economic system with that of the Chinese economy on the following grounds:
- (a) Ownership of resources
 - (b) Principle objective
 - (c) Freedom of consumers and producers
 - (d) Operation of price mechanism
- (ii) Study the pictures given alongside. Identify the sector depicted in the picture (based on occupation) and explain the interdependence between: [8]
- (a) the sector depicted in the visual and the industrial sector
 - (b) the sector depicted in the visual and the tertiary sector



Question 9

- (i) Many economic theories today are, at least in part, a reaction to Smith's pivotal work in the field, namely his 1776 masterpiece "*The Wealth of Nations*." Smith showed that individuals acting in their own self-interest could as if guided by an "invisible hand," create social and economic stability and prosperity for all. [7]
Source: www.investopedia.com/articles/economics/economic-thoughts/ [Edited]
- (a) Give the modern definition of Economics.
 - (b) Explain the features of this definition.
- (ii) Independent of the type of economy, all economic systems face the same basic economic problems. [8]
What is an economy? Explain the basic economic problems faced by every economy.