

Series : RP4QS



SET~2

प्रश्न-पत्र कोड
Q.P. Code

58/4/2

रोल नं.
Roll No.



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परीक्षार्थी प्रश्न-पत्र कोड को उत्तर-पुस्तिका के मुख-पृष्ठ पर अवश्य लिखें।
Candidates must write the Q.P. Code on the title page of the answer-book.

अर्थशास्त्र

ECONOMICS

निर्धारित समय : 3 घण्टे



अधिकतम अंक : 80

Time allowed : 3 hours

Maximum Marks : 80

नोट

NOTE

- (I) कृपया जाँच कर लें कि इस प्रश्न-पत्र में मुद्रित पृष्ठ (I) Please check that this question paper contains 27 printed pages.
- (II) प्रश्न-पत्र में दाहिने हाथ की ओर दिए गए प्रश्न-पत्र (II) Q.P. Code given on the right hand side of the question paper should be written on the title page of the answer-book by the candidate.
- (III) कृपया जाँच कर लें कि इस प्रश्न-पत्र में 34 प्रश्न (III) Please check that this question paper contains 34 questions.
- (IV) कृपया प्रश्न का उत्तर लिखना शुरू करने से (IV) Please write down the Serial Number of the question in the answer-book at the given place before attempting it.
- (V) इस प्रश्न-पत्र को पढ़ने के लिए 15 मिनट का समय (V) 15 minute time has been allotted to read this question paper. The question paper will be distributed at 10.15 a.m. From 10.15 a.m. to 10.30 a.m., the candidates will read the question paper only and will not write any answer on the answer-book during this period.
- दिया गया है। प्रश्न-पत्र का वितरण पूर्वाह्न में 10.15 बजे किया जाएगा। 10.15 बजे से 10.30 बजे तक परीक्षार्थी केवल प्रश्न-पत्र को पढ़ेंगे और इस अवधि के दौरान वे उत्तर-पुस्तिका पर कोई उत्तर नहीं लिखेंगे। []



General Instructions :

Read the following instructions carefully and follow them :

- (i) This question paper contains **34** questions. **All** questions are **compulsory**.
- (ii) This question paper contains **two** sections :

Section A – Macro Economics

Section B – Indian Economic Development

- (iii) This question paper contains **20** Multiple Choice type Questions. Each question carries **1** mark.
- (iv) This question paper contains **4** Short Answer Type-I Questions. Each question carries **3** marks. Answer these questions in 60 to 80 words.
- (v) This question paper contains **6** Short Answer Type-II Questions. Each question carries **4** marks. Answer these questions in 80 to 100 words.
- (vi) This question paper contains **4** Long Answer type Questions. Each question carries **6** marks. Answer these questions in 100 to 150 words.
- (vii) Attempt **all** parts of a question together.
- (viii) In addition to this, note that a separate question has been provided for Visually Impaired Candidates in lieu of questions having visual inputs, map, etc. Such questions are to be attempted by Visually Impaired Candidates only.
- (ix) There is no overall choice in the question paper. However, an internal choice has been provided in few questions. Only one of the choices in such questions has to be attempted.

SECTION A Macro Economics

1. To arrive at the value of National Income (NNP_{FC}), _____ must be added to _____ at factor cost. 1

(Choose the correct option to fill in the blanks)

Options :

- (A) Depreciation, Net Domestic Product
- (B) Depreciation, Gross Domestic Product
- (C) Net Factor Income from Abroad, Net Domestic Product
- (D) Net Indirect Taxes, Gross Domestic Product



2. Under _____ exchange rate system, the competent authority may devalue currency to increase exports. 1

(Choose the correct option to fill in the blank)

Options :

- (A) Fixed
- (B) Floating
- (C) Managed
- (D) Fixed floating

3. Investment is defined as addition to the _____ . 1

- (i) Stock of physical capital
- (ii) Changes in the inventory
- (iii) Consumption

(Choose the correct option to fill in the blank)

Options :

- (A) Only (i) (B) (i) and (ii)
- (C) (i) and (iii) (D) (i), (ii) and (iii)

4. Suppose, a banking system received primary deposits of ₹ 1,000 and as a result commercial banks created credit worth ₹ 5,000.

The value of Reserve Ratio in the given situation would be _____ percent. 1

(Choose the correct option to fill in the blank)

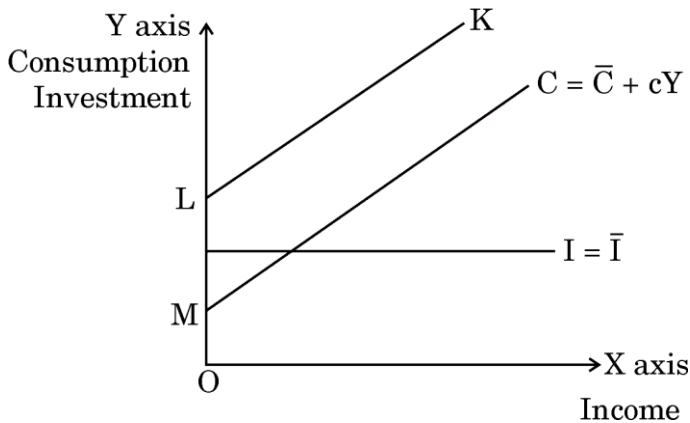
- (A) 10
- (B) 20
- (C) 25
- (D) 40



5. Study the given image carefully :

The line LK represents _____ curve.

1



(Choose the correct option to fill in the blank)

Options :

- | | |
|----------------------|----------------------|
| (A) Consumption | (B) Aggregate Supply |
| (C) Aggregate Demand | (D) Investment |

Note : The following question is for **Visually Impaired candidates** only in lieu of Q. no. 5.

_____ refers to that consumption, which is independent of the level of income.

(Choose the correct option to fill in the blank)

1

- | |
|---|
| (A) Autonomous Consumption |
| (B) Induced Consumption |
| (C) Break-even level |
| (D) Autonomous Investment and Consumption |

6. Read the following statements : Assertion (A) and Reason (R). Choose the correct option from those given below :

1

Assertion (A) : Government can control the situation of deficient demand through its taxation policy.

Reason (R) : Reduction in tax rates by the government leads to increase in the disposable income of the people.

Options :

- | |
|--|
| (A) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A). |
| (B) Both Assertion (A) and Reason (R) are true, but Reason (R) is not the correct explanation of Assertion (A). |
| (C) Assertion (A) is true, but Reason (R) is false. |
| (D) Assertion (A) is false, but Reason (R) is true. |



7. Reserve Bank of India (RBI) performs the function of Banker to the Banks by acting as a :

1

- (i) Clearing House
- (ii) Custodian of Cash Reserves
- (iii) Lender to the Government
- (iv) Periodic inspection of Banks

Options :

- (A) (i) and (ii)
- (B) (ii) and (iii)
- (C) (i), (ii) and (iv)
- (D) (i) and (iv)

8. Purchase of a property by an Indian resident abroad can be recorded on the _____ side of _____ account of Balance of Payments.

1

(Choose the correct option to fill in the blanks)

Options :

- (A) Credit, Capital
- (B) Credit, Current
- (C) Debit, Current
- (D) Debit, Capital

9. Assuming for an imaginary economy, consumption at zero level of income and break-even level of income is ₹ 50 and ₹ 200 respectively.

Choose the correct value of Marginal Propensity to Consume (MPC), from the following :

1

- (A) 0.8
- (B) 0.9
- (C) 0.75
- (D) 0.85



10. Read the following statements carefully :

1

Statement I : The measurement of value makes it easier to compare the relative worth of two commodities.

Statement II : Money facilitates the act of sale and purchase of goods and services.

In the light of the given statements, choose the correct option from the following :

- (A) Statement I is true and Statement II is false.
- (B) Statement I is false and Statement II is true.
- (C) Both Statements I and II are true.
- (D) Both Statements I and II are false.

11. (a) Define Money Supply.

1

(b) Explain any one component of money supply.

2

12. (a) On the basis of the given data, estimate the value of Net Domestic Product at Factor Cost (NDP_{FC}):

3

<i>S. No.</i>	<i>Items</i>	<i>Amount (in ₹ crore)</i>
(i)	Private final consumption expenditure	800
(ii)	Government final consumption expenditure	700
(iii)	Net imports	200
(iv)	Gross public investment	100
(v)	Inventory investment	50
(vi)	Gross residential construction investment	300
(vii)	Net indirect taxes	70
(viii)	Gross business fixed investment	130
(ix)	Consumption of fixed capital	20
(x)	Interest	150
(xi)	Net factor income paid to abroad	100

OR

(b) Explain any two precautions to be kept in mind while estimating National Income by the Expenditure method.

3



13. Read the following passage carefully :

“ The Reserve Bank of India (RBI) Governor announced a 50 basis points reduction in the Cash Reserve Ratio (CRR) to 4% during the Monetary Policy Committee (MPC) address on December 6. The Governor noted that this move reflects a balanced approach towards managing liquidity while ensuring economic stability.”

Based on the above passage and common understanding, answer the following questions :

(i) Explain the rationale and the likely impact of the decision taken by the Monetary Policy Committee (MPC) of Reserve Bank of India (RBI). 3

(ii) Define Cash Reserve Ratio (CRR). 1

14. (a) Define Accommodating Items under Balance of Payments (BoP). 1

(b) “Economic transactions that are recorded in the current account can be classified in two parts — merchandise and invisibles. Net inflows from both the transactions are referred to as Trade Surplus.”

Do you agree with the given statement ? Give valid arguments in support of your answer. 3

15. (a) Explain the adjustment mechanism, if in an economy, ex-ante Aggregate Demand (AD) is less than ex-ante Aggregate Supply (AS). 4

OR

(a) Explain the process of working of Investment Multiplier, for a hypothetical economy with Marginal Propensity to Consume (MPC) as 0.8 and Incremental Investment as ₹ 2,500 crore. 4



16. (a) (i) “The Credit Linked Subsidy Scheme (CLSS) is a key component of the Pradhan Mantri Awas Yojana (PMAY), aimed at providing affordable housing for the Economically Weaker Sections (EWS), Lower-income Groups (LIG), and Middle-income Groups (MIG) in India.”

Identify and explain the government budget objective highlighted in the above statement. 3

- (ii) Differentiate between the two types of tax revenue sources of the government. 3

OR

- (b) (i) Medha, an economics student, was studying about the expenditure on defence incurred by the government in the form of acquiring new platforms (jets, submarines etc.), and salaries and pensions of armed forces personnel.

She classified both the expenditures as capital expenditure.

Do you agree with Medha’s views ? Give valid explanation in support of your answer. 3

- (ii) If, for an economy, Primary Deficit is ₹ 1,000 crore and interest payments are 20% of total borrowings of the government, then calculate the value of fiscal deficit. 3

17. Read the following passage carefully :

The domestic product measures the value of all goods and services arising out of economic activity within a country over a specific period, while National Income is the sum total of income earned by all factors of production as a result of the economic activities during a period of time.

National Income includes only those incomes which are derived directly from the current production of goods and services, which are called Factor Incomes.

When National Income is measured at current prices over a number of years, the changes in National Income would include the effect of the changes in production along with the changes in prices. This estimate compared over the period would not be an accurate measure of the overall real increase in production of the country or the economic welfare of the people of the economy.



Therefore, it would be necessary to eliminate the effect of prices, in other words, to recompute the whole series at given prices of one particular base year. National Income, thus computed, is termed as National Income at constant prices.

On the basis of the above passage and common understanding, answer the following questions :

- (i) Differentiate between Domestic Income and National Income. 3
- (ii) “National Income at constant prices is a better indicator of economic welfare as compared to National Income at current prices.”

Justify the given statement with valid arguments in support of your answer. 3

SECTION B

Indian Economic Development

18. Read the following statements : Assertion (A) and Reason (R). Choose the correct option from those given below : 1

Assertion (A) : Education is one of the important factors for economic growth of a country.

Reason (R) : A healthy person could provide uninterrupted labour supply for a longer period of time.

Options :

- (A) Both Assertion (A) and Reason (R) are true and Reason (R) is the correct explanation of Assertion (A).
- (B) Both Assertion (A) and Reason (R) are true, but Reason (R) is **not** the correct explanation of Assertion (A).
- (C) Assertion (A) is true, but Reason (R) is false.
- (D) Assertion (A) is false, but Reason (R) is true.
19. Which of the following is **not** an advantage of Green Revolution ? 1
- (A) Increased marketed surplus
- (B) Increase in prices of food grains
- (C) Self-sufficiency in food grains
- (D) Creation of buffer stock



20. Based on the given image, choose the *incorrect* option :

1



WORKING CONDITIONS

- Unsafe environment
 - Irregular hours
- (A) Information related to employment is collected by Union Ministry of Labour.
- (B) International Labour Organization (ILO) has initiated modernization of this enterprise and the provision of social security measures to workers.
- (C) Highly vulnerable to uncertainties of the market.
- (D) An enterprise hires 10 or less than 10 workers.

21. Read the following statements carefully :

1

Statement I : Diversification in agriculture relates to change in cropping pattern and shift in workforce to allied activities.

Statement II : Agricultural marketing is a process that involves the assembling, storage, processing, transportation, packaging, grading and distribution of agro-products.

In the light of the given statements, choose the correct option from the following :

- (A) Statement I is true and Statement II is false.
- (B) Statement I is false and Statement II is true.
- (C) Both Statements I and II are true.
- (D) Both Statements I and II are false.

22. Human Development is based on the idea that _____ and _____ are integral to human wellbeing.

1

(Choose the correct option to fill in the blanks)

- (A) Education, Wealth (B) Health, Wealth
- (C) Education, Health (D) Health, Housing



23. Identify the correct option with reference to the following statement :
“Farmers and industrial units were required to transact fixed quantities of raw materials and finished goods on the basis of prices fixed by the government, while the rest were purchased and sold at market price.” 1
- Options :**
- (A) Great Leap Forward
 - (B) Dual Pricing Policy
 - (C) Special Economic Zones (SEZs)
 - (D) Commune System
24. _____ was the successor organisation to General Agreement on Trade and Tariff (GATT). 1
- (Choose the correct option to fill in the blank)
- (A) International Bank for Reconstruction and Development (IBRD)
 - (B) International Monetary Fund (IMF)
 - (C) Reserve Bank of India (RBI)
 - (D) World Trade Organisation (WTO)
25. Read the following statements carefully : 1
- Statement I :* Population explosion, affluent consumption and production have placed a huge stress on the environment.
- Statement II :* Carrying capacity is the largest size of a density-dependent population for which the population growth rate is zero.
- In the light of the given statements, choose the correct option from the following :
- (A) Statement I is true and Statement II is false.
 - (B) Statement I is false and Statement II is true.
 - (C) Both Statements I and II are true.
 - (D) Both Statements I and II are false.
26. Read the following statements carefully : 1
- Statement I :* Worker Population Ratio is used for analyzing the overall employment situation of a country.
- Statement II :* A garment company has hired two workers on daily wage basis. Such a situation is considered as a formal sector employment.
- In the light of the given statements, choose the correct option from the following :
- (A) Statement I is true and Statement II is false.
 - (B) Statement I is false and Statement II is true.
 - (C) Both Statements I and II are true.
 - (D) Both Statements I and II are false.



27. Identify the **incorrect** statement from the following.

1

- (A) Expansion of rural credit has helped the Indian farmers to increase their production and productivity.
- (B) The expansion and promotion of the rural banking sector has taken a backseat after the economic reforms.
- (C) It is an accepted fact that if, farmers sell their produce directly to consumers, their profitability increases.
- (D) Farmers who have the required information on prevailing prices often sell their produce at low prices.

28. (a) Anaya and Rohan owned separate farms. Anaya focused on learning modern farming techniques, training workers in crop rotation, soil management, and pest control.

On the other hand, Rohan invested in advanced machinery, irrigation systems, HYV seeds.

“Both Anaya and Rohan invested in human capital.”

Do you agree with the given statement ? Give valid argument in support of your answer.

3

OR

(b) “Expenditure on preventive medicine, curative and social medicine helps in building human capital and economic development.”

Do you agree with the given statement ? Give valid argument in support of your answer.

3

29. “Liberty Indicators are considered important yardsticks for an economy, in the present times.”

Elaborate the meaning and importance of Liberty Indicators, in the light of the given statement.

3



30. On the basis of the given data, outline and compare the share of Employment and Gross Value Added (GVA) of the sector that emerges to be a prospective employer in India and China. 4

Sectoral Share of Employment and GDP (%) in 2021

<i>Sector</i>	<i>Contribution of GVA</i>			<i>Distribution of Workforce</i>		
	<i>India</i>	<i>China</i>	<i>Pakistan</i>	<i>India</i>	<i>China</i>	<i>Pakistan</i>
Agriculture	19	8	24	46	23	37
Industry	29	39	20	25	32	25
Services	52	53	56	29	45	38
Total	100	100	100	100	100	100

31. Elaborate, how the efforts of various governments in India have helped in generation of employment, directly or indirectly, in the nation. 4

32. (a) (i) Explain any two social development indicators prevailing during the colonial period. 3

- (ii) Define Tariffs. 1

OR

- (b) “In the post-independence era, India adopted a protective tariff policy.”

Do you agree with the given statement ? Justify your answer with any two valid arguments. 4



33. (a) (i) “As per a few scholars, fertilizer subsidies should now be phased out, as they have served their purpose.”
Do you agree with the given statement ? Justify your answer with valid arguments. 4
- (ii) State any two ways by which the government can execute the step of disinvestment. 2

OR

- (b) (i) “During the 1991 economic reforms, the Government undertook a range of financial sector reforms which made a significant impact in the years to follow.”
Justify the given statement with valid arguments. 4
- (ii) State the name of any one Maharatna and any one Navratna company. 2

34. Read the following text carefully :

According to the 2021 World Air Quality Report, India is home to 63 of the 100 most polluted cities. The study also found that PM 2.5 concentration (tiny particles in the air that are 2.5 micrometres or smaller in length) in 48% of the country's cities are more than 10 times higher than the WHO's air quality guidelines level. Undoubtedly, this has made air pollution as one of the most pressing environmental issues in India.

Vehicular emission, industrial waste, cooking smoke, the construction sector, crop burning and power generation are among the biggest sources of air pollution in India. The country's dependence on coal, oil and gas due to rampant electrification makes it the world's the largest polluter, contributing over 2.65 billion metric tonnes of carbon to the atmosphere every year.

In 2021, India was among the world's most polluted countries, second only to Bangladesh. The annual average PM 2.5 level in India was about $58.1 \mu\text{g}/\text{m}^3$ in 2021.

Scientists have linked persistent exposure to PM 2.5 to many long-term health issues including heart and lung disease, as well as 7.5 million premature deaths each year.

On the basis of the above passage and common understanding, answer the following questions :

- (i) State and discuss the functions of Central Pollution Control Board (CPCB), set up by the Government of India. 4
- (ii) State any four sources of air pollution in India. 2