



1. In the two-sector endogenous growth model, the fraction of labour in universities (u) affects the steady-state :
- (A) Level of income.
- (B) Growth rate of income.
- (C) Level of income and growth rate of income.
- (D) Level of income, growth rate of income, and growth rate of the stock of knowledge
2. For a product with external costs (negative externalities) :
- (A) Market equilibrium results in too much of the good being produced
- (B) Market equilibrium results in too little of the good being produced
- (C) The market will not provide the good it must be publicly funded
- (D) Large economies of scale work as barrier to firm entry
3. The Equilibrium income Y in the simple three sector economy is given by:
- (A) $\frac{(a + I + G)}{1 + b}$
- (B) $\frac{b(a + I + G)}{1 + b}$
- (C) $\frac{b\{a + I(I + G)\}}{1 - b}$
- (D) $\frac{(a + I + G)}{1 - b}$
4. The Government Expenditure Multiplier given by :
- (A) $\frac{b}{1 + b + bt}$
- (B) $\frac{b}{1 - b + bt}$
- (C) $\frac{1}{1 - b}$
- (D) $\frac{1}{1 + b - bt}$



5. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correct answer from the codes given below:

Assertion (a): The value of covariance is not independent of choice of scale.

Reasoning (r): The value of covariance will be affected if individual values of variables are multiplied or divided by some non-zero constant.

- (A) Both (a) and (r) are true and (r) is correct explanation of (a)
(B) Both (a) and (r) are true but (r) is not correct explanation of (a)
(C) (a) is true, but (r) is false
(D) (a) is false, but (r) is true

6. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correct answer from the codes given below:

Assertion (a): Dearness allowance is announced by government by taking into consideration an appropriate index.

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Reasoning (r): Industrial production index is an appropriate index for fixing dearness allowances.

- (A) Both (a) and (r) are true and (r) is correct explanation of (a).
(B) Both (a) and (r) are true but (r) is not correct explanation of (a).
(C) (a) is true, but (r) is false.
(D) (a) is false, but (r) is true.

7. Which of the following is not valid?

- (A) $A \cup A = A$
(B) $A \cap A = A$
(C) $A \cup \emptyset = A$
(D) $A \cap \emptyset = A$

8.

Given the production function $Q = 69 K^{0.2} L^{0.8}$ where Q, K and L are output level, quantity of capital and quantity of labour respectively. What will be the ratio of marginal physical product of labour to capital?

- (A) 0.8 K/L
(B) 0.2 K/L
(C) 4 K/L
(D) 0.25 L/K



9. Which of the following is/are correct regarding the National Green Hydrogen Mission?

- I. It was launched on 4th January 2023.
- II. The total outlay of this mission is ₹19,744 crore.
- III. Achievement of Mission targets is expected to reduce a cumulative ₹ 1 lakh crore worth of fossil fuel imports by 2047.
- IV. Nearly 100 MMT per annum of CO₂ emissions are expected to be averted through the production and use of the targeted quantum of Green Hydrogen.

Select the correct answer using the codes given below:

- (A) I and II only
- (B) II and III only
- (C) I, II and IV
- (D) III and IV only

(10)

As per the Union Budget 2023-24, what is the income limit for availing tax rebate?

- (A) ₹ 6 lakh
- (B) ₹ 7 lakh
- (C) ₹ 8 lakh
- (D) ₹ 10 lakh

(11)

Consider the following statements regarding Mahila Samman Savings Certificate Scheme-

- I. It is a one-time small savings scheme.
- II. The tenure of the scheme is 5 years.
- III. The scheme offers a fixed interest rate of 8 %.
- IV. It will offer a deposit facility of up to ₹ 2 lakhs.

Which of the above statements is/are correct?

- (A) I, II and IV
- (B) I and IV only
- (C) II, III and IV
- (D) I and II only



12. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correct answer from the codes given below:

Assertion (a) : The traditional theory of demand deals with the consumers' demand for durables and non-durables.

Reasoning (r) : The traditional theory of demand is partial in analysis.

Codes :

- (A) Both (a) and (r) are true and (r) is the correct explanation of (a).
(B) Both (a) and (r) are true, but (r) is not the correct explanation of (a).
(C) (a) is true, but (r) is false.
(D) (a) is false, but (r) is true.

13. Read the following statements:

Statement I: In log-linear demand function, the coefficient values represent the elasticity of demand with respect to that variable.

Statement II: The concept of 'no money illusion' in the traditional theory of demand represent a demand function of 'zero homogeneity'.

Statement III: The dynamic demand functions doesn't include lagged values of quantity demanded.

Which of the above statements are correct?

- (A) I and III
(B) I and II
(C) II and III
(D) I, II and III

14. Which of the following is correct if capital-deepening technical progress takes place in two factor (labour and capital) production function?

- (A) Marginal product of capital remains constant.
(B) Marginal product of labour increases.
(C) Marginal product of capital increases more than the increase in marginal product of labour.
(D) Marginal product of labour increases more than the increase in marginal product of capital.



15. Read the following statements and choose the correct one from the codes given below.

- I. Monopsony is a market condition where there is a single buyer of a particular input.
- II. Monopsony arises when an input in a particular firm is more productive than any other firm or use.
- III. Monopsony arises due to lack of geographical and occupational mobility of factors.
- IV. Monopsony refers to a form of imperfect market condition.

Codes:

- (A) I, II, III and IV.
- (B) I and II.
- (C) I, II and III.
- (D) II, III and IV.

16. Which of the following is true about imperfect labour market?

- (A) Lack of information on job opportunities and wages.
- (B) Workers are mobile to other areas and jobs to take advantages of higher wages.
- (C) There is no union power.
- (D) There is no minimum wage legislation.

17. In a two factor, two product model; the mapping of production contract curve from input space into an output space gives us:

- (A) Isoquant curve
- (B) Product transformation curve
- (C) Ridge lines
- (D) Isoclines curve



18. Match List-I and List-II and select the correct answer from the codes given below :

List-I

List-II

(Function)

(Rule)

P. $\log \frac{A+B}{C}$

1. $\log A. (BC)^{-1}$

Q. $\log \frac{A}{B} + \log \frac{B}{A}$

2. Zero

R. $\frac{\log A}{\log B + \log C}$

3. $\log(A+B) - \log C$

S. $B \log(\log A)$

4. $\log(\log A)^B$

Codes :

P Q R S

(A) 1 4 3 2

(B) 4 2 1 3

(C) 3 2 1 4

(D) 2 4 3 1

- (19) If $XY=10$ ($X>0$ and $Y>0$), then :

(A) $dy/dx + x d^2y/dx^2 = 0$

(B) $2 dy/dx + x d^2y/dx^2 = 0$

(C) $dy/dx - x d^2y/dx^2 = 0$

(D) $2 dy/dx - x d^2y/dx^2 = 0$

(20)

If $s_0 e^{-at} = \frac{1}{2} s_0$ where s_0 is initial sale volume, 'a' is a positive constant and 't' stands for time. At what time the sale volume will fall to half their initial level?

(A) $\ln 2$

(B) $\ln 2/a$

(C) $2 \ln a$

(D) $2/\ln a$



21. Which of the following statements is true about D-SIBs?

- I. Banks whose assets exceed 2% of GDP are considered D-SIB.
- II. SBI and ICICI are the only D-SIBs in India.

Choose the correct option :

- (A) I only
- (B) II only
- (C) Both I and II
- (D) Neither I nor II

22. What is the full form of SWIFT?

- (A) Society for Worldwide Internet Financial Telecommunication
- (B) Society for World Internet Financial Telecommunication
- (C) Society for Worldwide Interbank Financial Telecommunication
- (D) None of the above

23. With reference to e-Shram portal, consider the following:

- I. It aims to create a comprehensive database of unorganised employment in India.
- II. It is launched by the Ministry of Labour and Employment (MoLE).

Which of the statements given above is/are correct?

- (A) I only
- (B) II only
- (C) Both I and II
- (D) Neither I nor II

24. Consider the following statements regarding Central Bank Digital Currency

- I. It is a legal tender.
- II. It will be issued by State Bank of India.
- III. It is backed by Blockchain Technology.

Choose the correct option :

- (A) I only
- (B) II and III only
- (C) I and III only
- (D) I and II only



25. Match List-I and List-II and select the correct answer from the codes given below :

	List-I		List-II
P	Isoquant curve	1	Downward, Straight line
Q	Production Possibility Curve	2	Inverse S-shaped passing through origin
R	Isocost curve	3	Downward, convex to the origin
S	Total variable cost curve	4	Downward, concave to the origin

Codes :

- | | | | | |
|-----|---|---|---|---|
| | P | Q | R | S |
| (A) | 3 | 2 | 1 | 4 |
| (B) | 3 | 4 | 1 | 2 |
| (C) | 1 | 2 | 3 | 4 |
| (D) | 3 | 1 | 4 | 2 |

26. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correct answer from the codes given below:

Assertion (a): Pecuniary economies arise due to lower prices for the factors.

Reasoning (r): Bulk buying by firms lead to pecuniary economies.

- (A) Both (a) and (r) are true and (r) is correct explanation of (a)
- (B) Both (a) and (r) are true but (r) is not correct explanation of (a)
- (C) (a) is true, but (r) is false
- (D) (a) is false, but (r) is true

27. Match List-I and List-II and select the correct answer from the codes given below:

	List-I (Model/Approach)		List-II (Developed by)
P	Reaction curve approach	1	Paul Sweezy
Q	Kinked demand model	2	W. Fellner
R	Cartels	3	Augustin Cournot
S	Monopolistic Competition	4	E. Chamberlin

Codes :

- | | | | | |
|-----|---|---|---|---|
| | P | Q | R | S |
| (A) | 1 | 3 | 4 | 2 |
| (B) | 4 | 1 | 3 | 2 |
| (C) | 1 | 4 | 2 | 3 |
| (D) | 3 | 1 | 2 | 4 |



28. Which of the following is Not true about symmetry between primal and dual in linear programming problem?

- (A) If the primal implies maximisation, the dual implies minimisation.
- (B) The profit constraint in the primal replace capacity constraints is dual.
- (C) If primal entails $\geq$ sign, the dual entails $\leq$ sign.
- (D) If there are 'n' variables and 'm' inequalities in the primal, the dual will also have 'n' variables and 'm' inequalities.

29. Which of the following statements is Not true?

- (A) In a symmetric distribution, the mean and the median are equal
- (B) The first quartile is equal to the twenty-fifth percentile
- (C) In a symmetric distribution, the median is halfway between the first and the third quartiles.
- (D) The median is always greater than the mean

(30)

Read the following statements and choose the correct one from the codes given below:

- I. Stationary time series exhibits spurious regression.
- II. Random walk model exhibits persistence in random shocks.
- III. A random walk is said to have an infinite memory.
- IV. The autocorrection function at lag K is calculated by multiple covariance at lag K and respective variance.

(A) I, II, III and IV

(B) II and III

(C) I, II and III

(D) I and II



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31. The value of balanced budget multiplier is given by:

- (A) 1
- (B) 0
- (C) 50
- (D) 100

- (A) II, III and IV
- (B) II, III, IV and V
- (C) I, III, IV and V
- (D) I, II and V

32. As per the Economic Survey 2023-24, what is the Fiscal Deficit as a percentage of GDP for the financial year 2022-23?

- (A) 6.4 %
- (B) 6.7 %
- (C) 9.2 %
- (D) 7.2 %

34. Consider the following statements regarding Emergency Credit Line Guarantee Scheme:

- I. It is a scheme for collateral free credit to MSMEs, business enterprises, MUDRA borrowers and individual loans for business purposes.
- II. Borrowers with an annual turnover of up to ₹100 crore are eligible under the Scheme.

33. Which of the following sub-sectors are included under 'Make in India 2.0'?

- I. Auto components
- II. Fisheries
- III. Biochemical
- IV. Cement and Construction Inputs
- V. Toys

Which of the statements given above is/are correct?

- (A) I only
- (B) II only
- (C) Both I and II
- (D) Neither I nor II

Select the correct answer from the codes given below:



35. Which of the following are eligibility criteria for qualifying as startups under Startup India Scheme?

- I. Age of startup should not be more than three years
- II. It should develop innovative product
- III. Must be Private Limited company/ Registered Partnership firm/ Limited Liability Partnership
- IV. Has a patent granted in areas affiliated with the nature of the business being promoted

Choose the correct option :

- (A) I and III
- (B) II, III and IV only
- (C) I, II, III only
- (D) All of the above

36. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correct answer from the codes given below:

Assertion (a) : Under strongly increasing returns to scale, the shape of production possibility curve is convex to the origin

Reason (r) : The relative commodity price along with the production possibility curve determine the commodity mix.

- (A) Both (a) and (r) are true and (r) is correct explanation of (a)
- (B) Both (a) and (r) are true but (r) is not correct explanation of (a)
- (C) (a) is true, but (r) is false
- (D) (a) is false, but (r) is true

37. Read the given statements about offer curves:

Statement-I: The concept of offer curve was first used by Edgeworth and Marshall.

Statement-II: The offer curve starts from origin and is positively sloped.

Statement-III: The negatively sloped portion of offer curve is referred as inelastic.

Which of the above statements are correct?

- (A) I and II
- (B) II and III
- (C) I and III
- (D) I, II and III



38. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (R). Read the statements and choose the correct answer from the codes given below:
- Assertion (a) :** Payoff of a strategy is the specific course of action by a firm.
- Reasoning (r) :** The payoff of a firm is dependent on counter strategy by the competitor.
- Codes:
- (A) Both (a) and (r) are true and (r) is correct explanation of (a)
- (B) Both (a) and (r) are true but (r) is not correct explanation of (a)
- (C) (a) is true, but (r) is false
- (D) (a) is false, but (r) is true
39. What is the total number of unknowns in a Walrasian $2 \times 2 \times 2$ general equilibrium model?
- (A) 12
- (B) 18
- (C) 20
- (D) 24
40. If indifference curves are smooth and convex and two indifference curves are tangent at a point in an Edgeworth box, then that point :
- (A) cannot be a competitive equilibrium
- (B) is unattainable with current endowments
- (C) cannot be on the contract curve.
- (D) is a Pareto-optimal allocation.
41. Given below are two statements :
- Statement-I:** Arithmetic mean gives equal weight to all items.
- Statement-II:** Geometric mean gives more weight to small items.
- In light of the above statements, choose the most appropriate answer from the codes given below :
- (A) Both Statement I and Statement II are correct.
- (B) Both Statement I and Statement II are incorrect.
- (C) Statement I is correct and Statement II is incorrect.
- (D) Statement I is incorrect and Statement II is correct.

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42. Which of the following is Not true about normal distribution?

- (A) It is a discrete probability distribution.
- (B) It is perfectly symmetrical about mean.
- (C) The height is maximum at the mean value.
- (D) The points of inflexion occur at $\bar{x} \pm \sigma$

43. Given the probabilities $P(A) = 0.5$, $P(B) = 0.3$ and $P(AB) = 0.2$; what will be the probability that 'A' occurs but not 'B'?

- (A) 0.15
- (B) 0.06
- (C) 0.30
- (D) 0.10

44.

Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correct answer from the codes given below:

Assertion (a) : In the simultaneous equation model, the classical OLS method is not appropriate to estimate the parameters of equations individually.

Reason (r) : In the simultaneous equation model, the stochastic explanatory variables are expected to be correlated with the relevant stochastic disturbance terms.

- (A) Both (a) and (r) are true and (r) is correct explanation of (a)
- (B) Both (a) and (r) are true but (r) is not correct explanation of (a)
- (C) (a) is true, but (r) is false
- (D) (a) is false, but (r) is true



45. Which of the following is/are true in Heckscher-Ohlin trade model if it takes place between two countries?

- I. The owners of factors of production used intensively in the export industry will gain.
- II. The convergence of relative factor prices depends on complete specialisation in either or both countries.
- III. If two factors are labour and capital and two sectors are X and Y; a fall in relative wage rate will increase capital-labour ratio in both sectors.

- (A) Only I is correct.
- (B) II and III are correct.
- (C) I and II are correct.
- (D) I, II and III are correct.

46. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correct answer from the codes given below:

Assertion (a): Intra-industry trade (IIT) is a condition where two countries simultaneously import and export the same products.

Reason (r): Differences in transport cost, seasonal differences and market imperfections lead to emergence of IIT.

Codes:

- (A) Both (a) and (r) are true and (r) is correct explanation of (a)
- (B) Both (a) and (r) are true but (r) is not correct explanation of (a)
- (C) (a) is true, but (r) is false
- (D) (a) is false, but (r) is true

47. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correct answer from the codes given below :

Assertion (a): Initial imposition of tariff leads to welfare gain in tariff imposing country.

Reasoning (r): The quantum of welfare gain depends on net effect of terms-of-trade gain and the dead-weight loss due to tariff imposition.

Codes:

- (A) Both (a) and (r) are true and (r) is correct explanation of (a)
- (B) Both (a) and (r) are true but (r) is not correct explanation of (a)
- (C) (a) is true, but (r) is false
- (D) (a) is false, but (r) is true



48. Which of the following is/are correct as per Friedman's quantity theory of money which he treated as theory of demand for money?

I. It claims that the velocity of circulation of money fluctuates in different phases of trade cycle.

II. It accepts adaptive expectations theory.

III. It believes in stability of demand for money.

IV. It argues that inflation may be caused by structural rigidities.

(A) Only I, II and IV are correct

(B) Only, II, III and IV are correct

(C) Only I, II and III are correct

(D) All are correct

49. Crowding Out means that :

(A) A Government budget deficit lowers interest rates and causes investment spending to rise.

(B) An increase in marginal tax rates lowers production

(C) A government budget deficit raises interest rates and causes private investment spending to fall

(D) A Government budget deficit raises country's exports and lowers its imports.

50. An expansionary monetary policy may be frustrated if the:

(A) Investment-demand curve shifts to the left.

(B) Saving schedule shifts downward

(C) Demand-for-money curve shifts to the left.

(D) Investment-demand curve shifts to the right

51. When the money market is in equilibrium :

(A) the quantity of money demanded will equal the quantity of money supplied.

(B) the interest rate will be just high enough so that people are willing to hold the quantity of money in circulation (given their incomes).

(C) the interest rate will remain at its equilibrium level unless something happens to shift either the supply curve or the demand curve.

(D) All of the above.



52. Which of the following correctly ranks states in decreasing order in terms of the percentage of total population which is multi-dimensionally poor as per the NFHS-5 (2019-21)?
- (A) Bihar, Jharkhand, Uttar Pradesh, Madhya Pradesh
- (B) Bihar, Jharkhand, Chhattisgarh, Uttar Pradesh
- (C) Bihar, Jharkhand, Uttar Pradesh, Meghalaya
- (D) Bihar, Jharkhand, Rajasthan, Uttar Pradesh,
53. Suppose a country with a fixed exchange rate decides to implement a devaluation of its currency and commits to maintaining the new fixed parity. This implies _____ in the demand for its goods and a monetary _____
- (A) (a) contraction; (b) contraction
- (B) (a) contraction; (b) expansion
- (C) (a) expansion; (b) contraction
- (D) (a) expansion; (b) expansion
54. The balance on current account includes all of the following items except :
- (A) Merchandise exports minus merchandise imports
- (B) Exports of services minus import of services
- (C) Income receipts minus income payments on investments
- (D) Changes in countries assets owned abroad and foreign assets owned in the country
55. "A change in the price of a traded good results in a more than proportional change, in the same direction, in the price of the factor that is used in the production of that good more intensively." This is the definition of the _____.
- (A) Stolper-Samuelson theorem
- (B) Heckscher - Ohlin theorem
- (C) Rybczynski theorem
- (D) Leontief paradox



56. State Governments in India finance their Gross Fiscal deficit by :

- I. Market Borrowings
- II. External Borrowings
- III. Loans from the Central Government

Select the correct answer from the codes given below :

- (A) I and II
- (B) II and III
- (C) I and III
- (D) I, II and III

57. Zero-based budgeting is difficult to implement in which of the following?

- I. Public works
- II. Establishment charges
- III. Federal fiscal Transfers
- IV. Irrigation Projects

Select the correct answer from the codes given below:

- (A) I and III are correct
- (B) II and III are correct
- (C) I and IV are correct
- (D) II, III and IV are correct

58. Which of the following is/are the example/s of the Government's Non-Tax revenue?

- I. Special Assessment
- II. Fines and Penalties
- III. Profits from Public Sector Enterprises
- IV. Escheat
- V. Licence Fee and Permit

Select the correct answer from the codes given below:

- (A) I, II, III and V
- (B) I, II, III and IV
- (C) II, III and V
- (D) I, II, III, IV and V



59. Which of the following statements are true regarding India's Total Fertility Rate (TFR)?

- I. The replacement level TFR has been attained at national level
- II. TFR refers to number of live births per thousand women in the reproductive age group 15-49 years
- III. TFR indicates the average number of children expected to be born per woman during her entire span of reproductive period

Select the correct answer using the codes given below :

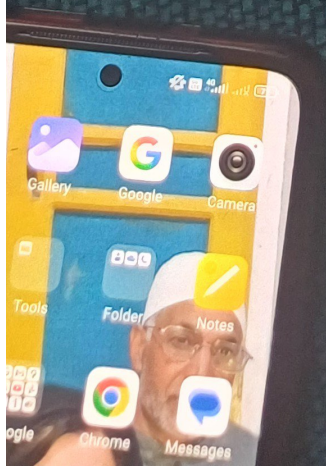
- (A) I and II only
- (B) II and III only
- (C) I and III only
- (D) None of the above

60. What was the theme of the Mahila Kisan Diwas, 2022?

- (A) Evidences based Gender Inequality in Agriculture and Food Systems in India
- (B) Millets: Empowering Women and Providing Nutritional Security
- (C) Rural Women, key for a world free from hunger and poverty
- (D) Role of Women farmers in enhancing Family Income through Agriculture and Allied Activities

61. As per recent changes in Atal Pension Yojana (APY) rules, which category of beneficiaries are excluded?

- (A) Central Government Employees
- (B) State Government Employees
- (C) Income Taxpayers
- (D) Non-Resident Indians





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62. Which of the below mentioned companies are not required to be registered with the RBI to carry on the business of a NBFC?

- (A) Venture Capital Fund/Merchant Banking companies/Stock broking companies registered with SEBI.
- (B) Insurance Company holding a valid Certificate of Registration issued by IRDA.
- (C) Housing Finance Companies regulated by National Housing Bank.
- (D) All of the above.

63. What does FASB stand for?

- (A) Financial Accounting Standard Board
- (B) Financial Accounting Safety Board
- (C) Finance and Accounts Standard Board
- (D) Financial Accounting Safety Bureau

64. "Scheduled bank" in India means a bank :

- (A) Incorporated under the Companies Act, 1956
- (B) Authorized to the Banking business
- (C) Governed by the Banking Regulation Act, 1949
- (D) Included in the Second schedule to the Reserve Bank of India Act, 1934

65. Ricardo in his growth model formulates labour supply function in the following form-

$$\frac{dL_s}{dt} = Q[w - \bar{w}] \leq \bar{Q}(t)$$

Where w = market wage rate, $\bar{w}$ = natural wage rate, $\bar{Q}(t)$ = biologically possible maximum growth rate of population. The function shows that-

- I. Labour Force will increase if actual wage rate is greater than natural wage rate.
 - II. Upper limit of growth of population is set by biological conditions.
 - III. Growth Rate of Labour force is constant.
- (A) All are correct
 - (B) Only I and II are correct
 - (C) Only I and III are correct
 - (D) Only II and III are correct



66.

Which of the following is one of the implications of the New Trade Theory?

- (A) Countries as a whole must gain from trade.
- (B) A country can only hurt itself by using government policies to promote exports.
- (C) Consumers gain from the increased variety of goods that trade makes available.
- (D) A country may export a good or import it, but not both. i.e A tariff to protect an industry in a small country hurts demanders more than it helps suppliers.

67. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correct answer from the codes given below :

Assertion (a) : Autonomous transactions are referred to as "items above the line" in balance of payments accounts, including both current and capital account transactions.

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Reason (r) : Autonomous transactions are driven by business or profit motives in the current and capital accounts, whereas accommodating transactions (in the official reserve account), referred to as "items below the line," are used to balance international transactions when needed.

- (A) Both (a) and (r) are true but (r) is the correct explanation of (a)
 - (B) Both (a) and (r) are true and (r) is not the correct explanation of (a)
 - (C) (a) is true, but (r) is false
 - (D) (a) is false, but (r) is true
68. Which of the following is a characteristics of public good?

- (A) It is under-provided
- (B) It is over-provided
- (C) It is overpriced
- (D) None of the above



69. Consider the following Statements about the "Special Assistance to States for Capital Investment Scheme 2023-24":

- I. Under this scheme, State Governments are provided with 50-year interest-free loans for capital expenditures.
- II. The total amount of assistance that State Governments can receive during the financial year 2023-24 under the scheme is ₹ 50,000 crore.

Which of the above statements is/are correct:

- (A) Both I and II
- (B) Only I
- (C) Only II
- (D) Both are incorrect

70. Consider the following statements with respect to the scheme Mumkin :

- I. Unemployed youth will be facilitated to procure commercial vehicles.
- II. Mission Youth will be contributing 0.80 lakh or 5% of on-road vehicle price.

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Choose the correct option given below :

- (A) I only
- (B) II only
- (C) Both I and II
- (D) Neither I nor II

71. Consider the following statements about the education infrastructure of J&K as per Economic Survey of J&K Govt. 2022-23

- I. Enrolment in school education hiked by 17.87%.
- II. Total 804 vocational laboratories were established.
- III. School dropout rate has increased from 2019-20 to 2021-22.
- IV. UT ranked 8th in 2021-22 in the National Achievement Survey.

Choose the correct option given below :

- (A) I, II, III only
- (B) II and III only
- (C) I, II, IV only
- (D) All of the above



72. The life-cycle hypothesis on consumption behaviour suggests that people at various stages of the life cycle :

- (A) spend everything they earn so saving ends up at zero
- (B) increase their marginal propensity to consume as income increases
- (C) have differing MPCs, which is still consistent with a constant MPC for the economy
- (D) decrease their marginal propensity to consume as income increases

73. Given below are two statements, one labelled as Assertion (a) and the other labelled as Reason (r). Read the statements and choose the correct answer from the codes given below:

Assertion (a) : As per the Permanent Income hypothesis given by Friedman transitory income may either be negative or positive.

Reason (r) : As per the hypothesis it is only the permanent component of income that influences permanent consumption.

- (A) Both (a) and (r) are true and (r) is the correct explanation of (a)

- (B) Both (a) and (r) are true and (r) is not the correct explanation of (a)

- (C) (a) is true, but (r) is false

- (D) (a) is false, but (r) is true

74. Samuelson's Trade Cycle theory is based on interaction of multiplier and accelerator. If α is the propensity to consume and β is the accelerator and the value of $\alpha=0.5$ and $\beta=1$ we get a cycle in which of these?

- (A) These will be generating greater regular cycles about the multiplier level

- (B) These will generate explosive cycles and variations become more and more intense

- (C) These will cause damped fluctuations falling in magnitude as they move

- (D) There will be an ever-increasing income level.



75. In the context of theory of economic growth, match the theory / facts given in List-I with their propounders given in List-II.

	List-I (Theory / Facts)		List-II (Propounders)
P	Golden Rule of Accumulation	1	Nicholas Kaldor
Q	Stylised Facts of Economic Growth	2	Karl Marx
R	Theory of Unbalanced growth	3	Mrs. Joan Robinson
S	Falling rate of Profit	4	Hirschman

Codes :

	P	Q	R	S
(A)	1	2	3	4
(B)	3	1	4	2
(C)	2	3	1	4
(D)	3	2	4	1

76. A Lorenz curve refers to a graphic illustration of the share of population on the _____ and the cumulative percentage of total income received on the _____.

- (A) left quintile; right quintile
(B) right quintile; left quintile

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- (C) horizontal axis; vertical axis

- (D) vertical axis; horizontal axis

77. The socially optimal rate of growth is :

- (A) Always Zero

- (B) Always Negative

- (C) Where the marginal social benefit = The marginal social cost

- (D) Total social costs are minimized

78. Which of the following is not an assumption of Harrod's model of growth?

- (A) The desired capital output ratio is constant

- (B) Savings are a constant proportion of real income in the economy

- (C) The labour force grows at some exogenously determined constant exponential rate

- (D) Factor prices are flexible in the long run



79.. Which of the following is a feature of the Coase Theorem?

- (A) There is no transaction cost
- (B) Positive income effect
- (C) Negative income effect
- (D) No perfect information is available

80. Arrange these environmental episodes in ascending order :

- I. Exxon Valdez
- II. Three-mile Island
- III. Chernobyl
- IV. Torrey Canyon

Select the correct answer from the codes given below:

- (A) IV, II, III, I
- (B) II, IV, III, I
- (C) IV, I, II, III
- (D) II, III, IV, I

81. Which of the following statement(s) is/are true?

- I. A common resource is rival and excludable.
- II. A public good is non-rival and non-excludable.

Select the correct answer from the codes given below :

- (A) Both I and II
- (B) Only I
- (C) Only II
- (D) Neither I and II

82. Which of the following is a flow-pollutant?

- (A) Carbon dioxide
- (B) Methane
- (C) CFCs
- (D) All of the above

83. Material Balance Model depicts interlinkage between :

- (A) Environment and Ecology
- (B) Environment and Pollution
- (C) Environment and Production
- (D) Environment and Waste generation



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84. What is the purpose of constructing a Multi-Modal Logistics Park (MMLP) in Jammu and Kashmir?

- (A) To promote eco-tourism
- (B) To facilitate efficient transportation of goods
- (C) To provide a recreational area for residents
- (D) To support cultural events

85. In which lake India's first Floating Financial Literacy Camp was conducted?

- (A) Wular lake
- (B) Dal lake
- (C) Loktak lake
- (D) Pangongtso

86. What was the objective of the "KISSAN PAKHWADA" organised by J&K UT LBC in collaboration with the Agriculture Production Department, J&K Government?

- (A) Promoting animal husbandry and fisheries
- (B) Ensuring 100% coverage of farmers under the KCC Scheme
- (C) Distributing agricultural machinery to farmers
- (D) To create awareness about new technologies used in agriculture

87.

Which among the following are the targets to achieve Sustainable Development Goal (SDG) 3- to ensure healthy lives and promote well-being for all at all ages?

- I. To reduce the global maternal mortality ratio to less than 100 per 100,000 live births by 2030.
- II. To end the epidemics of AIDS, tuberculosis, malaria and neglected tropical diseases and combat hepatitis, water-borne diseases, and other communicable diseases by 2030.
- III. To halve the number of global deaths and injuries from road traffic accidents by 2030.
- IV. By 2030, substantially reduce the number of deaths and illnesses from hazardous chemicals and air, water, and soil pollution and contamination.

Select the correct answer using the codes given below :

- (A) I, II and III only
- (B) II, III and IV only
- (C) I, III and IV only
- (D) I and IV only



88. Mrs. Joan Robinson in her model talks about three kinds of innovations namely Autonomous Innovations, Competitive Innovations and Induced Innovations. Which of the following statement about these are correct?

- I. Induced Innovations is induced by Scarcity of Labour.
 - II. Autonomous investment is propelled by growth of knowledge
 - III. Competitive innovation is caused by struggle between firms
 - IV. Innovations in general are discouraged by surplus of labour
- (A) Only I and III
 - (B) Only I, II and IV
 - (C) Only I, II and III
 - (D) All are correct

89. Match List I with List II where S = Saving, s_p = marginal propensity to save of profit-making class, s_w = marginal propensity to save of working class, s = marginal propensity to save of the society, W = Wage income, P = Profit Income, Y = Total Income

	List-I		List-II
P.	$S = s(Y)$	1	Kalecki Saving Function
Q.	$S = s_w W + s_p P$	2	Solow's Saving Function
R.	$S = s_p P$	3	Kaldor's Saving Function

Codes :

	P	Q	R
(A)	1	2	3
(B)	2	1	3
(C)	2	3	1
(D)	3	2	1

90. Solow model assumes constant return to scale and with constant rate of growth of population in the absence of technical change, will give Equilibrium when the per capita output curve is

- (A) Stable; Upward sloping concave downward
- (B) Stable; Upward sloping concave upward
- (C) Unstable; Upward sloping concave downward
- (D) Stable of any shape

91. Which of the following statements is true?

- (A) In the Solow growth model with positive population growth rate n , output per worker grows forever at the rate n in the steady state.
- (B) In both Solow and endogenous growth models, the higher the saving rate, the higher the growth rate of output.
- (C) In the endogenous growth model, output grows forever.
- (D) None of the statements are true



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92. Suppose in the IS-LM framework, policymakers want to increase output without increasing interest rates. What should they choose?
- (A) They should increase spending and the central bank should buy bonds
- (B) They should decrease spending and the central bank should buy bonds
- (C) They should increase spending and the central bank should sell bonds.
- (D) They should decrease spending and the central bank should sell bonds.
93. Which of the following National Income Identities is not correct?
- (A) $NNP_{fc} = NNP_{mp} - \{\text{Indirect taxes} + \text{Subsidies}\}$
- (B) $NNP_{mp} = GNP_{mp} - \text{Depreciation}$
- (C) $NNP_{fc} = GNP_{mp} - \text{Depreciation} - \text{Indirect taxes} + \text{Subsidies}$
- (D) All are correct
94. According to which of the following hypothesis, consumption is irreversible?
- (A) Absolute Income Hypothesis
- (B) Relative Income Hypothesis
- (C) Permanent Income Hypothesis
- (D) Life Cycle Hypothesis
95. If investment does not depend on the interest rate, then the _____ curve is _____.
- (A) LM, Vertical
- (B) LM, Horizontal
- (C) IS, Horizontal
- (D) IS, Vertical
96. Inflation tax in economics is used for which kind of phenomenon :
- (A) Leverage effect
- (B) Seigniorage effect
- (C) Real Balance effect
- (D) Both (A) and (B)



97. Which government finance principle is usually recommended to secure equity over time?
- (A) To finance all public expenditures using borrowing.
 - (B) To pay for all government expenditures through taxes.
 - (C) To finance government current expenditures and capital expenditures by taxes and loans, respectively.
 - (D) To finance current government expenditure with loans and capital spending with taxes.
98. According to the Ricardian view of government debt, a debt-financed tax cut.....
- (A) increases private saving but reduces national saving.
 - (B) increases private saving but has no effect on national saving.
 - (C) has no effect on private saving but reduces national saving.
 - (D) affects neither private nor national saving.
99. The Lindahl equilibrium is achieved when :
- (A) The government provides public goods without any taxes.
 - (B) The private market efficiently allocates public goods
 - (C) The government imposes taxes that fully cover the cost of public goods.
 - (D) The marginal cost of public goods equals the average willingness to pay
100. Zero-Based Budgeting is a budgeting strategy in which.....
- (A) budget allocations are based on past expenditure patterns.
 - (B) every fiscal year, the budget gets reset to zero.
 - (C) all budget items are examined from the ground up, independent of past budgets.
 - (D) the administration intends to abolish all taxes and depend only on alternative income References.