Mock Test Paper - Series III: June, 2024 Date of Paper: 12<sup>th</sup> June, 2024 Time of Paper: 2 P.M. to 4 P.M.

## FOUNDATION COURSE PAPER – 4: BUSINESS ECONOMICS

## Time: 2 Hours

Marks: 100

- 1. Scarcity of resources exit at:
  - (a) Micro level
  - (b) Macro level
  - (c) Micro as well as Macro
  - (d) None of these
- 2. Central Problems of an Economy:
  - (a) What to Produce
  - (b) How to Produce
  - (c) For Whom to Produce
  - (d) All the above
- 3. The Characteristics of Production Possibility Curve:
  - (a) Slopes downwards from left to right
  - (b) PPC is concave to the origin
  - (c) Both A and B
  - (d) None of these
- 4. Problem of choice is the basis of:
  - (a) Economic Problem
  - (b) Social Problem
  - (c) Political Problem
  - (d) None of these
- 5. Marginal Utility is \_\_\_\_\_ when total utility diminishes.
  - (a) Positive
  - (b) Negative
  - (c) Zero
  - (d) Infinity
- 6. Budget Line indicates:
  - (a) Income Ratio
  - (b) Price Ratio

- (c) Cost Ratio
- (d) None of these
- 7. Avaibility of close Substitutes makes the demand:
  - (a) more elastic
  - (b) less elastic
  - (c) Parallel to Y Axis
  - (d) None of these
- 8. When Total product is 100 and units of variable factor are 4, average product will be:
  - (a) 400
  - (b) 25
  - (c) 104
  - (d) None of these
- 9. When average cost (AC) is falling:
  - (a) MC < AC
  - (b) MC > AC
  - (c) MC = AC
  - (d) None of these
- 10. Which of the following describe a Typical Business Cycle?
  - (a) Economic Expansions are followed by Contraction's.
  - (b) Inflation is followed by rising Income and Unemployment.
  - (c) Economic Expansion are followed by economic growth and development.
  - (d) Stagflation is followed by Inflationary growth.
- 11. Law of Production does not include \_\_\_\_\_
  - (a) least Cost Combination of factors
  - (b) Law of variable proportion
  - (c) Law of diminishing returns to a factor
  - (d) Return to scale
- 12. Demand Curve in the monopolistic competition is \_\_\_\_\_
  - (a) Infinitely elastic
  - (b) Downward sloping and highly inelastic
  - (c) Downward sloping and more elastic demand curve.
  - (d) None of these.

- 13. The Stages in law of variable proportion is:
  - (a) 1
  - (b) 2
  - (c) 3
  - (d) 4
- 14. The Price in Collusive Oligopoly is decided by:
  - (a) The Firm
  - (b) Price leader
  - (c) The Industry
  - (d) None of these
- 15. Rationale of the law of demand is:
  - (a) Price effect of a fall in price
  - (b) Different uses
  - (c) Arrival of new consumers
  - (d) All of these
- 16. The Pure monopolist in the long run can make pure profit due to:
  - (a) High Selling Price
  - (b) Advertising
  - (c) Low LAC Cost
  - (d) Blocked entry
- 17. Which of the following is the exception to the law of demand:
  - (a) Speculative goods
  - (b) Conspicuous necessities
  - (c) Future expectation about prices
  - (d) Income effect
- 18. Innovation theory is propounded by:
  - (a) Schumpeter
  - (b) Nicholas Kaldor
  - (c) Keynes
  - (d) None of these
- 19. Globalization indicate rapid \_\_\_\_\_ between Countries:
  - (a) Competition
  - (b) Investment
  - (c) Integration
  - (d) None of these

- 20. Which is not the External Causes of business cycle:
  - (a) Technology shock
  - (b) Population Growth
  - (c) Money Supply
  - (d) Technology Shock
- 21. GDP includes:
  - (a) neither intermediate nor final goods.
  - (b) both intermediate and final goods.
  - (c) intermediate, but not final, goods.
  - (d) final, but not intermediate, goods.
- 22. Which of the following is a final good or service?
  - (a) diesel fuel bought for a delivery truck
  - (b) fertilizer purchased by a farm supplier
  - (c) a haircut
  - (d) Chevrolet windows purchased by a General Motors assembly plant
- 23. Transfer payments are:
  - (a) excluded when calculating GDP because they only reflect inflation.
  - (b) excluded when calculating GDP because they do not reflect current production.
  - (c) included when calculating GDP because they are a category of investment spending.
  - (d) included when calculating GDP because they increase the spending of recipients.
- 24. Value added refers to:
  - (a) any increase in GDP that has been adjusted for adverse environmental effects.
  - (b) the excess of gross investment over net investment.
  - (c) the difference between the value of a firm's output and the value of the inputs it has purchased from others.
  - (d) the portion of any increase in GDP that is caused by inflation as opposed to an increase in real output.
- 25. Personal income is most likely to exceed national income:
  - (a) when gross and net investment are equal.
  - (b) during a period of recession or depression.
  - (c) when gross investment exceeds net investment.
  - (d) during a period of extended inflation.

- 26 Indian financial system is skewed towards Commercial Banks with no interdependence on NBFCs:
  - (a) Yes
  - (b) No
  - (c) Partly Right
  - (d) None of the above
- 27. Among the following canons of taxation which one has been given by Adam Smith?
  - (a) Canon of Uniformity
  - (b) Canon of productivity
  - (c) canon of diversity
  - (d) canon of equity
- 28. The quantity of dollars supplied will decrease if:
  - (a) imports into the United States increase.
  - (b) the expected future exchange rate falls.
  - (c) the interest rate in the United States falls.
  - (d) fewer U.S. residents travel abroad.
- 29. Theory of Mercantilism propagates:
  - (a) Encourage exports and imports
  - (b) Encourage exports and discourage imports
  - (c) Discourage exports and imports
  - (d) Discourage exports and encourage imports
- 30. The condition for pure competition to be fulfilled are -
  - (a) large numbers of buyers and sellers
  - (b) products are homogeneous
  - (c) firms are free from entry and exit from the market
  - (d) all the above
- 31. The concept of price rigidity in Sweezy's model is related to which market form:
  - (a) oligopoly market
  - (b) perfect competition market
  - (c) monopoly market
  - (d) monopolistic market
- 32. The Relationship between AR, MR and Price Elasticity -
  - (a) MR = AR X e-1  $\div$  e
  - (b)  $AR = MR X e-1 \div e$

- (c)  $A R MR = e-1 \div e$
- (d) None of these
- 33. The relationship between price and quantity supplied in law of supply is:
  - (a) proportionate
  - (b) homogenous
  - (c) inverse
  - (d) direct
- 34. The Government offer minimum assured price to the farmers to purchase their output is called:
  - (a) market Price
  - (b) support Price
  - (c) equilibrium Price
  - (d) ceiling Price
- 35. Under which system Freedom of choice is an advantage:
  - (a) Capitalism
  - (b) Mixed economy
  - (c) Socialism
  - (d) None of these
- 36. For Giffen good the Engel curve is:
  - (a) Positive sloped
  - (b) Vertical
  - (c) horizontal
  - (d) Negative sloped
- 37. If the monopolist incur losses in the short run then in the long run:
  - (a) It will stay in the business
  - (b) Go out of business
  - c) Will break even
  - (d) Any of the above is possible
- 38. 'Time' element in market was conceived by:
  - (a) Alfred Marshall
  - (b) Pigou
  - (c) Allen
  - (d) None of these
- 39. Full Capacity is utilized in the which market condition\_\_\_\_\_.
  - (a) Perfect Competition

- (b) Monopoly
- (c) Oligopoly
- (d) None of these
- 40. The regulatory mechanism of the market system is:
  - (a) Self interest
  - (b) Private property
  - (c) Competition
  - (d) Specialization
- 41. Marshallian theory of consumer's behaviour is based on:
  - (a) Hypothesis of additive utilities.
  - (b) Hypothesis of independent utilities.
  - (c) Both (A) and (B)
  - (d) Weak ordering
- 42. Consider the following statements and select the correct answer from the given options:

Assertion (A): Demand curve is vertical when elasticity of demand is zero.

Reason (R): Marginal utility of a product is increasing

- (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
- 43. The oldest approach to the theory of demand is \_\_\_\_\_\_.
  - (a) the total utility approach
  - (c) the cardinal utility approach
  - (c) the ordinal utility approach
  - (d) None of these
- 44. Which one of the following is not an internal economies of scale?
  - (a) Technical economies
  - (b) Financial economies
  - (c) Economies due to localization of industries
  - (d) Marketing economies
- 45. In economics, generally the classification of the markets is made on the basis of:
  - (a) Time
  - (b) Geographic area

- (c) Volume of business
- (d) All of these
- 46. Peak is the \_\_\_\_\_ stage of expansion.
  - (a) Later
  - (b) Earlier
  - (c) Either (A) or (B)
  - (d) None of the above
- 47. Which of the following statements is correct regarding business cycles?
  - (a) Business cycles are contagious and international in character.
  - (b) Business cycles begin in one country and spread to other countries through trade relations.
  - (c) Business cycles have serious consequences on well-being of the societies.
  - (d) All of the above
- 48. X, Y and Z are confused with the formula for defining TC:
  - (a) X Says: TC = TVC +TFC
  - (b) Y Says: TC = AC X output
  - (c) Z Says: TC = ZMC + TFC

Identify who amongst them is correct.

- (a) X
- (b) Y
- (c) Z
- (d) All of them
- 49. Interest on own capital is a \_\_\_\_\_.
  - (a) Explicit Cost
  - (b) Implicit Cost
  - (c) Future Cost
  - (d) None of these
- 50. Consumers get maximum variety of goods under:
  - (a) Perfect Competition
  - (b) Monopolistic Competition
  - (c) Monopoly
  - (d) Pure Competition
- 51. "The increase in demand of a commodity due to the fact that others are also consuming the same commodity" is known as\_\_\_\_\_.
  - (a) Veblen effect

- (b) Bandwagon effect
- (c) Snob effect
- (d) Demonstration effect
- 52. In the Cobb-Douglas production function given as: Q = A La k1-a the share of labour in total production is:
  - (a) a
  - (b) 1 a
  - (c) A
  - (d) a.L
- 53. The budget line is also known as:
  - (a) Production Possibility Curve
  - (b) Consumption Possibility Curve
  - (c) Iso Utility Curve
  - (d) None of these
- 54. Secular Period is also known as:
  - (a) Short Period
  - (b) Very Long Period
  - (c) long Period
  - (d) Very short Period
- 55. At the Point of Inflexion:
  - (a) Total Product is maximum
  - (b) Average Product is maximum
  - (c) Marginal Product is maximum
  - (d) Marginal Product is zero
- 56. The Firm and Industry are same in:
  - (a) Duopoly
  - (b) Monopoly
  - (c) Oligopoly
  - (d) None of these
- 57. Cost Incurred which has no relevance to future planning is called:
  - (a) Marginal cost
  - (b) Sunk cost
  - (c) Average cost
  - (d) None of these

- 58. If the price of a commodity raised by 12% and Ed is (-) 0.63, the expenditure made on the commodity by a consumer will \_\_\_\_\_
  - (a) Decrease
  - (b) Increase
  - (c) Remain same
  - (d) Can't Say
- 59. Which of the following groups of goods have inelastic demand?
  - (a) Salt, Smart Phone and Branded Lipstick
  - (b) School Uniform, Branded Goggles and Smart Phone
  - (c) Salt, School Uniform and Medicine
  - (d) Medicine, Branded Sports Shoes and Diamond ring
- 60. The economist's concept of demand is \_\_\_\_\_\_ as desire or need or choice or preference or order.
  - (a) the same thing
  - (b) not the same thing
  - (c) (A) or (B)
  - (d) None of these
- 61. Most tariffs have:
  - (a) only revenue effects
  - (b) only protective effects
  - (c) both protective and revenue effects
  - (d) neither protective or revenue effects
- 62. A key effect of devaluation is that it:
  - (a) Makes the domestic currency Cheaper relative to other currencies
  - (b) Makes the domestic currency dearer relative to other currencies
  - (c) Makes the foreign currency Cheaper relative to other currencies
  - (d) Leaves the relative value unchanged
- 63. According to Cambridge equation, the value of money depends upon:
  - (a) Demand for money
  - (b) Supply of money
  - (c) Demand for goods and services
  - (d) All of the above
- 64. A production function with constant returns to scale for capital alone implies that:
  - (a) there are increasing returns to scale for all factors of production taken together

- (b) if all inputs are doubled then output will more than double
- (c) smaller firms are more efficient than larger firms
- (d) both A) and B)
- 65. Macro-Prudential Policy Measures can help to overcome:
  - (a) Systemic Risk
  - (b) Credit Risk
  - (c) Inflation risk
  - (d) None of these
- 66. Foreign Portfolio Investment (FPI) involves:
  - (a) Investment in tangible assets in a foreign country
  - (b) Investment in financial assets such as stocks and bonds of foreign companies
  - (c) Establishing subsidiaries or acquiring stakes in foreign companies
  - (d) Long-term commitment to a foreign market
- 67. Which of the following is/are the components of the Fiscal Deficit?
  - 1. Budgetary Deficit
  - 2. Market Borrowings
  - 3. Expenditure made from Pradhan Mantri Rahat Kosh
  - (a) Only 1
  - (b) Only 2
  - (c) Only 3
  - (d) All 1, 2 and 3
- 68. Which of the following is key operational target in a Budget?
  - (a) Fiscal Deficit
  - (b) Revenue Deficit
  - (c) The General Government Debt
  - (d) The Central Government Debt
- 69. If a Ministry falls short of approved budget in a scheme, what is the process to get additional budget through Parliament?
  - (a) Supplementary
  - (b) Re-appropriation
  - (c) Transfer of balances
  - (d) Vote on account
- 70. Budget of the government generally impacts.
  - (a) The resource allocation in the economy

- (b) Redistribution of income and enhance equity.
- (c) Stability in the economy by measures to control price fluctuations.
- (d) All of the above
- 71. Short -term credit from the Reserve bank to state government:
  - (a) RBI credit to states
  - (b) Commercial credit of RBI
  - (c) Ways and Means Advances
  - (d) Short term facility
- 72. Which of the following is/are the components of Public Debt?
  - 1. Market Loans
  - 2. External Loans
  - 3. Outstanding against saving schemes/ provident funds
  - (a) only 1
  - (b) only 2
  - (c) Both 1 and 2
  - (d) only 3
- 73. The External Debt has been shown at the exchange rate applicable at the time of:
  - (a) Contracting the debt.
  - (b) Expanding the debt.
  - (c) Both a & b
  - (d) None of the above
- 74. Which of the followings is not an element of good public expenditure management?
  - (a) Elasticity
  - (b) Economy
  - (c) Productivity
  - (d) Deficit
- 75. The share of agriculture in India's national income has \_\_\_\_\_\_ over the years.
  - (a) Remained constant.
  - (b) Decreased.
  - (c) Increased.
  - (d) First decreased and then increased.
- 76. FEMA stands for:
  - (a) Foreign Exchange Management Act.

- (b) Founds Exchange Management Act.
- (c) Finance Enhancement Monetary Act.
- (d) Future Exchange Management Act.
- 77. Broad money refers to:
  - (a) M<sub>1</sub>
  - (b) M<sub>2</sub>
  - (c) M<sub>3</sub>
  - (d) M<sub>4</sub>
- 78. The effect of increase CRR will be reduced or nullified if:
  - (a) Bank rate is reduced.
  - (b) Securities are sold in the open market.
  - (c) SLR is increased.
  - (d) People do not borrow from non-banking institutions.
- 79. The pre-condition for privatization to be successful requires:
  - (a) Liberalization and de-regulation of the economy.
  - (b) Capital markets should be sufficiently developed.
  - (c) None of the above.
  - (d) (a) & (b) both.
- 80. During depression, it is advisable to:
  - (a) Lower Bank Rate and purchase securities in the market.
  - (b) Increase Bank Rate and purchase securities in the open market.
  - (c) Decrease Bank Rate and sell securities in the open market.
  - (d) Increase Bank Rate and sell securities in the open market.
- 81. Policies used to target specific key exporting industries in order to achieve economic growth in that sector is likely to have which following effect?
  - (a) Lowering national debt
  - (b) Cause a budget surplus
  - (c) Increase employment rates in that sector and improve the current account balance
  - (d) Increase employment rates in that sector and worsen the current account balance
- 82. Which one is included in three-sector model?
  - (a) Family
  - (b) Firm
  - (c) Government
  - (d) All of these

- 83. Ricardo explained the law of comparative advantage on the basis of:
  - (a) opportunity costs
  - (b) economies of scale
  - (c) the labour theory
  - (d) None of these
- 84. Factor abundance is considered to be part of international trade:
  - (a) Heckscher Ohlin theory of international trade
  - (b) Comparative cost advantage theory
  - (c) New Trade theory
  - (d) Factor Equalization theorem
- 85. Under which union they have or follow a common monetary policy and fiscal policy:
  - (a) Economic Union
  - (b) Custom Union
  - (c) Common market
  - (d) All the above
- 86. Price discrimination will be profitable only if the elasticity of demand in different markets in which the total market has been divided is:
  - (a) uniform
  - (b) different
  - (c) less
  - (d) zero
- 87. Nationalization means:
  - (a) Selling of government stake to private sector
  - (b) Selling of government companies to private sector
  - (c) Government purchasing 26% shares in private companies
  - (d) Taking of full control and management from Private Sector by the Government
- 88. The 'Diamond Water' controversy is explained by:
  - (a) Total utility
  - (b) Marginal utility
  - (c) Price offered
  - (d) Quantity supplied
- 89. Which of the following is an implication of the imposition of price ceiling below the equilibrium price?
  - (a) Shortages in the market

- (b) Problem of allocation of limited supplies among large number of consumer.
- (c) Black marketing
- (d) All of the above
- 90. In the Keynesian cross diagram, the point at which the aggregate demand function crosses the 45-degree line indicates the:
  - (a) level of full employment income.
  - (b) less than full employment level of income.
  - (c) equilibrium level of income which may or may not be full employment level of income.
  - (d) autonomous level of income which may not be full employment level of income.
- 91. Open Market Operations imply:
  - (a) Buying and selling securities by RBI
  - (b) Buying and selling securities by commercial banks
  - (c) Buying and selling securities by Investors
  - (d) Buying and selling securities by government
- 92. At the shut-down point:
  - (a) P = AVC
  - (b) TR = TVC
  - (c) the total losses of the firm equal TFC
  - (d) all of the above.
- 93. If the income elasticity of demand is greater than 1, the commodity is:
  - (a) a necessity,
  - (b) a luxury,
  - (c) an inferior good, or
  - (d) a nonrelated good.
- 94. What can be the minimum value of investment multiplier?
  - (a) 10
  - (b) 1
  - (c) infinity
  - (d) 0
- 95. Which one is included in National Income?
  - (a) Transfer Earnings
  - (b) Sale proceeds of Shares and Bonds
  - (c) Black Money

- (d) None of the Above
- 96. The stabilization function is concerned with the performance of the aggregate economy in the term of:
  - (a) Overall output & income
  - (b) General price level
  - (c) Balance of international payments
  - (d) All of these
- 97. "If the price of oranges falls due to good crop from Rs. 20 per dozen to Rs.10 per dozen, the household that was purchasing 3 dozen oranges may now afford to purchase 6 dozen oranges by spending the same amount of money."

The above statement is depicting -

- (a) Income effect
- (b) Substitution effect
- (c) Price effect
- (d) Both (A) and (C)
- 98. "Returns to a factor" refers to the effect on total output of changes in:
  - (a) One factor only
  - (b) Various inputs separately
  - (c) All the inputs simultaneously
  - (d) None of the above
- 99. Which one of the following is not an internal economies of scale?
  - (a) Technical economies
  - (b) Financial economies
  - (c) Economies due to localization of industries
  - (d) Marketing economies
- 100. The firm can attain its equilibrium in \_\_\_\_\_\_ stage of the law of variable proportion.
  - (a) 1st
  - (b) 2nd
  - (c) 3<sup>rd</sup>
  - (d) Any of the above