



The Institute of Cost Accountants of India

(Statutory Body under an Act of Parliament)

National Youth Commerce Olympiad (NYCO), 2024

Category - B

Subject 1: Business Studies

- (i) Funds required for purchasing current assets is an example of:
- Fixed capital requirement
 - Ploughing back of profits
 - Working capital requirement
 - Lease Financing
- (ii) Creating a website and selling online is related to ____.
- Political Environment
 - Social environment
 - Economic Environment
 - Technological Environment
- (iii) The market for short-term funds dealing in monetary assets with a maturity period of up to one year is ____.
- Primary market
 - Secondary market
 - Capital market
 - Money market
- (iv) A bottle of Anti-dandruff shampoo mentions 'Clean your hair and get rid of dandruff in one squeeze'. The product-related decision involved is ____.
- Branding
 - Product
 - Packaging
 - Labelling
- (v) If the earnings per share (EPS) falls with the increased use of debt in a particular situation, it indicates that ____.
- The rate of return on investment (RoI) is less than the cost of debt
 - The rate of return on investment is more than the cost of debt
 - The cost of debt is less than the rate of return on investment
 - None of the above



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Subject 2: Financial & Cost Accounting

- (i) The determination of expenses for an accounting period is based on the concept of_____.
- Objectivity
 - Materiality
 - Matching
 - Periodicity
- (ii) The loss arising in manufacturing activity due to the inherent nature of the product is called:
- Normal Loss
 - Abnormal Loss
 - Avoidable Loss
 - Net Loss
- (iii) What is the main object of preparing a bank reconciliation statement?
- To know the bank balance
 - To know the balance of bank statement
 - To correct the cash book
 - To identify causes of difference between cash book and bank statement
- (iv) If wages paid for the installation of new machinery are debited to the wages account instead of being capitalized as part of the machinery cost, it is an example of _____.
- An error of commission
 - An error of principle
 - A compensating error
 - An error of omission
- (v) Which of the following is not considered a relevant cost for decision-making?
- Replacement cost
 - Sunk cost
 - Marginal cost
 - Standard cost



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Subject 3: Economics

- (i) The father of modern economics is generally considered to be:
- Alfred Marshall
 - Adam Smith
 - Lionel Robbins
 - Richard bright
- (ii) Which of the following conclusions is true about the statement of 'Rich people should be taxed more'?
- The statement 'rich people should be taxed more is an example of positive economic analysis.
 - The statement 'rich people should be taxed more is an example of productive economic analysis.
 - The statement 'rich people should be taxed more is an example of normative economic analysis.
 - None of the above
- (iii) The branch of economics that deals with the allocation of resources is _____.
- Econometrics
 - Macroeconomics
 - Microeconomics
 - None of the above
- (iv) Which of the following statements is correct about Duopoly?
- Duopoly is a special case for the Oligopoly market structure
 - Duopoly is a special case for the Monopsony market structure
 - Duopoly is a special case for the Monopoly market structure
 - Duopoly is a special case for the Imperfect Competition
- (v) The process of transferring the ownership, management, and control of a public sector partially/entirely to the private sector is called as _____.
- Globalisation
 - Liberalisation
 - Privatisation
 - None of the above



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Subject 4: Quantitative Aptitude

- (i) Mr. David invested an amount of ₹ 13,900 divided into two different schemes A and B at the simple interest rate of 14% p.a. and 11% p.a. respectively. If the total amount of simple interest earned in two years is ₹ 3,508, what was the amount invested in Scheme B?
- ₹ 6,400
 - ₹ 6,500
 - ₹ 7,200
 - ₹ 7,400
- (ii) A trader marked the price of his commodity so as to include a profit of 25%. He allowed a discount of 16% on the marked price. His actual profit was ____.
- 5%
 - 9%
 - 12%
 - 15%
- (iii) Sid got married 8 years ago. His present age is $\frac{6}{5}$ times his age at the time of his marriage. Sid's sister was 10 years younger to him at the time of his marriage. The age of Sid's sister is ____.
- 32 years
 - 36 years
 - 38 years
 - 40 years
- (iv) Ram can complete a journey in 10 hours. He travels the first half of the journey at the rate of 21 km/hr and the second half at the rate of 24 km/hr. Find the total journey in km.
- 220 km
 - 224 km
 - 230 km
 - 232 km
- (v) If GAMBLE is coded as FBLCKF, then how will FLOWER be coded as?
- EKNVDQ
 - EMNXDS
 - GMPVDS
 - GKPVFQ