## **FOUNDATION COURSE EXAMINATION**

June 2013

## Accounting

Full Marks: 50

Answer all the questions. Each question carries 1 mark. Each question has four alternatives. You are required to indicate the most appropriate alternative by darkening the circle in the OMR sheet.

- 1. The basic objective of preparing Profit and Loss Account is
  - (a) To know the financial position of the organization on a particular period
  - (b) To know the financial results of the organization for a particular period
  - (c) To know the financial results of the organization on a particular date
  - (d) To calculate the cost of goods sold during a particular period
- 2. From the following, which is not considered as subsidiary book?
  - (a) Bills Receivable Book
  - (b) Bills Payable Book
  - (c) Journal Proper
  - (d) Cash Book
- 3. Which is the correct, if cash sales of ₹ 2000 is omitted to be recorded in cash sales account?
  - (a) Debit amount in trial balance has been increased by ₹ 2000
  - (b) Debit amount in trial balance has been increased by ₹ 4000
  - (c) Credit amount in trial balance has been increased by ₹ 2000
  - (d) Credit amount in trial balance has been increased by ₹ 4000
- 4. The cash book shows a debit balance of ₹ 2370 but bank statement gives a different figure. The differences found are: a cheque for ₹700 paid to creditors is not entered in the bank passbook and bank charges of ₹ 67 being entered in the cash book as ₹ 76. The balance shown in the pass book is

  - (a) ₹3079/-credit (b) ₹3061/-credit
  - (c) ₹1679/- credit
  - (d) ₹1670/- credit

- What will be effect on the net income for the current year, if the opening stock is understated by ₹ 10,000 and the closing stock is overstated by ₹ 5,000?
  - (a) ₹15,000 overstated
  - (b) ₹15,000 understated
  - (c) ₹5,000 overstated
  - (d) ₹5,000 understated
- 6. Identify the abnormal idle time from the following
  - (a) Preventive maintenance
  - (b) Waiting for material
  - (c) Training programmes
  - (d) Lunch break
- 7. A company wants to sell 1,00,000 units at ₹12 each. Fixed costs are ₹ 3,80,000. In order to earn a profit of ₹ 1,20,000, the variable cost per unit should be
  - (a) ₹7.00
  - (b) ₹10.80
  - (c) ₹8.20
  - (d) ₹8.00
- 8. Which of the following does not usually appear on a Goods Received Note?
  - (a) Date received
  - (b) Quantity received
  - (c) Price of goods
  - (d) Description of goods
- 9. When the annual requirement of material is 5000 units, ordering cost is ₹ 60 per order, price per unit ₹ 100 and inventory carrying cost is 15% of average inventory, what will be the Economic Ordering Quantity?
  - (a) 220 units
  - (b) 210 units
  - (c) 200 units
  - (d) 205 units

D-8 *P-I(OMF)* 

- 10. Which one of the following statement is correct?
  - (a) Reorder Level = Maximum Usage x Normal Lead Time
  - (b) Minimum Stock = Reorder Level + (Normal Usage x Normal Lead Time)
  - (c) Reorder Level = Maximum Usage x Maximum Lead Time
  - (d) Maximum Stock = Reorder Level + Reorder Quantity
- 11. A factory operates 310 days. It runs on 3 shifts of 7 hours each. Normally one hour is spent every day for normal repair work, the number of hours for computation of machine hour rate will be
  - (a) 6510
  - (b) 6200
  - (c) 7300
  - (d) 6800
- 12. While calculating E.O.Q, carrying cost would be
  - (a) Cost of carrying goods to warehouse
  - (b) Cost of carrying goods in inventory
  - (c) Cost of carrying goods to customers
  - (d) Cost of carrying goods back to suppliers
- 13. In inventory control, "Lead Time" denotes
  - (a) Time between ordering and replenishment.
  - (b) Time required for planning the replenishment of material for starting production
  - (c) The time taken for placing the order
  - (d) Maximum time to receive the goods from supplier
- 14. The benefit foregone as a result of taking a particular action is
  - (a) Sunk cost
  - (b) Conversion cost
  - (c) Opportunity cost
  - (d) Programmed cost
- 15. Telra Company had ₹ 20,000 beginning inventory and ₹ 24,000 ending inventory. Net sales were ₹ 160,000; purchases, ₹ 80,000; purchases returns and allowances, ₹ 5,000 and freight-in, ₹ 6,000. Cost of goods sold for the period is
  - (a) ₹69,200
  - (b) ₹49,600
  - (c) ₹77,200
  - (d) ₹85,000

- 16. An increase in fixed costs will result in which of the following?
  - (a) A decrease in the contribution: sales ratio
  - (b) A decrease in the contribution per unit
  - (c) An increase in the breakeven point sales level
  - (d) An increase in the margin of safety
- 17. For a certain product, selling price per unit is ₹ 10, variable cost per unit ₹ 6 and fixed cost is ₹ 1,00,000. Due to inflation, variable costs increase by 10% while fixed costs increased by 5%. If breakeven point is to remain unchanged, by what percentage should sales price be raised?
  - (a) 10%
  - (b) 9%
  - (c) 8%
  - (d) 7%
- 18. If P/V ratio is 40% and Margin of safety is ₹ 30,000 the profit is
  - (a) ₹10,000
  - (b) ₹11,000
  - (c) ₹12,000
  - (d) ₹13,000
- The total cost for manufacturing 54,000 units is ₹ 16,20,000 which goes up to ₹ 20,00,000, if 73,000 units are produced. The Fixed Cost is
  - (a) ₹16,20,000
  - (b) ₹3,80,000
  - (c) ₹5,40,000
  - (d) ₹7,20,000
- 20. The total cost of production of 1,650 units is ₹ 59,700, which includes variable cost of ₹ 29,700. If the company desires to manufacture 1,900 units, the total cost would be
  - (a) ₹65,200
  - (b) ₹65,600
  - (c) ₹64,200
  - (d) ₹68,745
- 21. Which one of the following is considered as a depreciable asset?
  - (a) Land
  - (b) Live stock
  - (c) Building
  - (d) Forest and Plantation

- 22. Journal is a
  - (a) Memorandum Record
  - (b) Primary Record
  - (c) Secondary Record
  - (d) All of the above
- 23. How is the 'distribution of goods as free sample" recorded in the Journal?

|     | Debit                 | Credit          |
|-----|-----------------------|-----------------|
| (a) | Trading Account       | Sales Account   |
| (b) | Advertisement Account | Profit and Loss |
|     |                       | Account         |
| (C) | Purchase Account      | Advertisement   |
|     |                       | Account         |
| (d) | Advertisement Account | Purchase        |
|     |                       | Account         |

- 24. Accounting Standards on "the effect of changes in foreign exchange rate" is
  - (a) AS-9
  - (b) AS-10
  - (c) AS-11
  - (d) AS-12
- 25. When profit is 25% on cost price, such profit on sale price will be
  - (a) 25%
  - (b) 10%
  - (c)  $33\frac{1}{2}\%$
  - (d) 20%
- 26. Net worth is excess of
  - (a) Fixed Assets over Current Liabilities
  - (b) Total Assets over Total Liabilities
  - (c) Fixed Assets over Current Assets
  - (d) Long Term Loan over Short Term Loan
- 27. On 31st December 2011, a club had subscription in arrears of ₹ 16,000 and in advance ₹ 4,000 respectively. During the year ended 31.12.2012, the club received subscription of ₹ 2,08,000 which includes ₹ 10,400 relating to 2013. What amount of subscription will be recognized as income for the year 2012?
  - (a) 2,12,000
  - (b) 1,96,000
  - (c) 1,81,600
  - (d) 1,85,600

- 28. Which one of the following financial statements is not prepared by a Non-profit organization?
  - (a) Balance Sheet
  - (b) Income and Expenditure Account
  - (c) Cash Flow Statement
  - (d) Receipt and Payment Account
- 29. Pre-paid expenses will not be reflected in
  - (a) Profit & Loss Account
  - (b) Cash Book
  - (c) Balance Sheet
  - (d) Cash Flow Statement
- 30. Which one of the following balance will not be carried to the next accounting period?
  - (a) Rent paid in advance
  - (b) Salary outstanding
  - (c) Closing cash balance
  - (d) Consultancy fees paid
- 31. A bill for ₹ 2,75,000 for building extension was treated as repair of building, which rectification entry is correct?

|     | Debit               | Credit              |
|-----|---------------------|---------------------|
| (a) | Building A/c        | Cash A/c            |
| (b) | Building Repair A/c | Cash A/c            |
| (C) | Building A/c        | Building Repair A/c |
| (d) | Profit & Loss A/c   | Building Repair A/c |

- 32. Donations received by Gymkhana club in the form of endowment are treated as
  - (a) Revenue receipts
  - (b) Deferred revenue receipts
  - (c) Capital receipts
  - (d) General income
- 33. Conservatism concept does not require
  - (a) Making provision for doubtful debts
  - (b) Valuing stock at lower of cost or net realisable value
  - (c) Creating provision for discount on creditors
  - (d) Making provision for an unfavourable legal suit

D-10 P-2(ACT)

- 34. The objective of AS 1 is
  - (a) To prohibit any change in the accounting policies
  - (b) To ensure disclosure of accounting policies
  - (c) To ensure that the effect of any change in accounting policy is adequately disclosed
  - (d) Both (b) and (c) of the above
- 35. Which of the following concepts, if violated, would make comparison of financial statements over a period of time difficult?
  - (a) Cost concept
  - (b) Consistency concept
  - (c) Accounting period concept
  - (d) Accrual concept
- 36. As per AS-3, which of the following, should be classified as an investing activity?
  - (a) Acquisition of Fixed Assets
  - (b) Disposal of Fixed Assets
  - (c) Interest Received
  - (d) (a) to (c) of the above
- 37. As per duality concept or accounting equivalence concept, which of the following is correct?
  - (a) All increase in liabilities and increase in assets represent sources of funds
  - (b) All decrease in liabilities and decrease in assets represent sources of funds
  - (c) All increase in liabilities and decrease in assets represent sources of funds
  - (d) All increase in liabilities and increase in assets represent uses of funds
- 38. Which is the correct equation as per the double entry concept?
  - (a) Liabilities = capital + assets
  - (b) Assets + liabilities = capital
  - (c) Capital = assets liabilities
  - (d) Assets = capital liabilities
- 39. Which of the following is not a personal account?
  - (a) Capital account
  - (b) Pre-paid rent account
  - (c) Salary account
  - (d) Interest outstanding account

- 40. The accounts receivable are shown in the balance sheet
  - (a) Current market value
  - (b) Estimated net realizable value
  - (c) Original cost when the asset is recorded in the books of account
  - (d) Amount receivable when due
- 41. Primary packing materials are treated as
  - (a) Indirect materials and included in Factory Overhead.
  - (b) Indirect materials and included in Selling & Distribution Overhead
  - (c) Direct materials and included in Prime Cost
  - (d) Indirect materials and included in Administration Overhead
- 42. Which of the following is usually prepared daily by employees for each job worked on?
  - (a) Time card
  - (b) Labour job ticket
  - (c) Punch card
  - (d) Cost control card
- 43. Which of the following is a cost behavior oriented approach to production costing?
  - (a) Absorption costing
  - (b) Marginal costing
  - (c) Process costing
  - (d) Job order costing
- 44. Peso Ltd. has furnished the following data relating to a product for the year 2012-2013:

 Units produced
 2,000

 Direct materials
 ₹ 80,000

 Direct labour
 ₹ 90,000

Manufacturing ₹ 60,000 (25% fixed)

overheads

Selling and administrative ₹ 50,000 (40% fixed) overheads

If the company manufactures 2,400 units in the next year, the cost per unit would be

- (a) ₹122.50
- (b) ₹122.00
- (c) ₹137.08
- (d) ₹142.50

D-11 P-2(ACT)

- 45. In a situation involving alternate choices, the best alternative is the one that results in
  - (a) Minimum Total Cost
  - (b) Maximum Incremental Revenue
  - (c) Minimum Incremental Cost
  - (d) Maximum Incremental Income
- 46. Which of the following statements is not true?
  - (a) Fixed costs are fixed over a range of activity
  - Variable costs are fixed per unit of production
  - (c) Fixed cost per unit is variable with a change in the production level
  - (d) Direct costs are always relevant for decision making
- 47. For a given period, profit under absorption costing is less than the profit under marginal costing, if
  - (a) Production is more than sales
  - (b) Production is equal to sales
  - (c) Opening stock is equal to sales
  - (d) Sales are more than production

48. The following data pertains to product X of Asian Ltd.:

| Particulars        | ₹   |
|--------------------|-----|
| Direct Materials   | 80  |
| Direct labour      | 60  |
| Variable overheads | 45  |
| Fixed overheads    | 25  |
| Total cost         | 210 |

If selling price equals variable costs plus 25% markup, selling price of the product X is

- (a) ₹162.25
- (b) ₹206.25
- (c) ₹175.00
- (d) ₹231.25
- 49. Pick out the correct statement
  - (a) Increase in margin of safety means increase in BEP
  - (b) Increase in actual sales increases margin of
  - (c) Increase in variable cost increases margin of safety
  - (d) Decrease in variable cost decreases margin of
- 50. The contribution to sales ratio of a company is 20% and profit is ₹ 64,500. If the total sales of the company are ₹ 7,80,000, the fixed cost is

  - (a) ₹1,56,000 (b) ₹1,21,500 (c) ₹1,05,600

  - (d) ₹91,500

## Answer.

- 1. b To know the financial results of the organization for a particular period
- 2. d Cash book
- 3. a Debit amount in trial balance has been increased by ₹ 2,000
- 4. a ₹ 3,079/- credit
- 5. a ₹ 15,000 overstated
- 6. b Waiting for material
- 7. a ₹ 7.00
- 8. c Price of goods
- 9. c 200 units
- 10. c Reorder level = Maximum Usage x Maximum Lead Time
- 11. b 6200
- 12. b Cost of carrying goods in inventory
- 13. a Time between ordering and replenishment
- 14. c Opportunity cost
- 15. c ₹ 77,000
- 16. c An increase in the break even point sales level
- 17. c 8%
- 18. c ₹ 12,000
- 19. c ₹ 5,40,000
- 20. c ₹ 64,200
- 21. c Building
- 22. b Primary Record
- 23. d Advertisement Account Purchase Account
- 24. c AS-11
- 25. d 20%
- 26. b Total Asset over Total Liabilities
- 27. d 1,85,600
- 28. c Cash Flow Statement
- 29. d Cash Flow Statement
- 30. d Consultancy fees paid
- 31. c Building A/c Building Repair A/c
- 32. c Capital receipts
- 33. c Creating provision for discount on creditors
- 34. d Both (b) and (c) of the above
- 35. b Consistency concept
- 36. d (a) to (c) of the above
- 37. c All increase in liabilities and decrease in assets represent sources of funds
- 38. d Assets = capital liabilities
- 39. c Salary account
- 40. b Estimated net realizable value
- 41. c Direct materials and included in Prime Cost
- 42. b Labour job ticket
- 43. b Marginal Costing
- 44. c ₹ 137.08
- 45. d Maximum Incremental Income
- 46. d Direct costs are always relevant for decision-making
- 47. d Sales are more than production
- 48. d ₹ 231.25
- 49. b Increase in actual sales increase margin of safety
- 50. d ₹ 91,500