## 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. 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
- 2. 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
- 3. 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
- 4. Which of the following is not a personal account?
  - (a) Capital account
  - (b) Pre-paid rent account
  - (c) Salary account
  - (d) Interest outstanding account
- 5. The accounts receivable are shown in the balance sheet at
  - (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
- 6. 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

- 7. From the following, which is not considered as subsidiary book?
  - (a) Bills Receivable Book
  - (b) Bills Payable Book
  - (c) Journal Proper
  - (d) Cash Book
- 8. 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
- 9. 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
- 10. 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

- 11. Identify the abnormal idle time from the following
  - (a) Preventive maintenance
  - (b) Waiting for material
  - (c) Training programmes
  - (d) Lunch break
- 12. 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
- 13. 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
- 14. 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
- 15. 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
- 16. Which one of the following is considered as a depreciable asset?
  - (a) Land
  - (b) Live stock
  - (c) Building
  - (d) Forest and Plantation

- 17. Journal is a
  - (a) Memorandum Record
  - (b) Primary Record
  - (c) Secondary Record
  - (d) All of the above
- How is the "distribution of goods as free sample" recorded in the Journal? Debit Credit
  - (a) Trading Account
    (b) Advertisement Account
    Loss
    (c) Purchase Account
    (d) Advertisement Account
    (d) Advertisement Account
    (e) Purchase Account
    (f) Purchase Account
    (g) Advertisement Account
    (h) Advertisement Account
    (h) Advertisement Account
- 19. Accounting Standards on "the effect of changes in foreign exchange rate" is
  - (a) AS-9
  - (b) AS-10
  - (c) AS-11 (d) AS-12
  - (u) A3-12
- 20. 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%
- 21. 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
- 22. 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

- 23. 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
- 24. Pre-paid expenses will not be reflected in
  - (a) Profit & Loss Account
  - (b) Cash Book
  - (c) Balance Sheet
  - (d) Cash Flow Statement
- 25. 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
- 26. A bill for ₹ 2,75,000 for building extension was treated as repair of building, which rectification entry is correct?
  - DebitCredit(a)Building A/cCash A/c(b)Building Repair A/cCash A/c
  - (c) Building A/c Building Repair A/c
  - (d) Profit & Loss A/c Building Repair A/c
- 27. 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
- 28. 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

- 29. 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
- 30. 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
- 31. 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
- 32. 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%
- 33. 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
- 34. 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

P-2(ACT)

- 35. 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

36. 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

37. Pick out the correct statement

- (a) Increase in margin of safety means increase in BEP
- (b) Increase in actual sales increases margin of safetv
- (c) Increase in variable cost increases margin of safety
- (d) Decrease in variable cost decreases margin of safety
- 38. The following data pertains to product X of Asian Ltd.:

2. 6.11	
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 >	K is

- (a) ₹162.25
- (b) ₹206.25
- (c) ₹175.00
- (d) ₹231.25
- 39. 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
- 40. Which of the following statements is not true?
  - (a) Fixed costs are fixed over a range of activity
  - (b) 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 decisionmaking

- 41. 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
- 42. Peso Ltd. has furnished the following data relating to a product for the year 2012-2013: Units produced

uniis 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
- 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. 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
- 45. 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
- 46. 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

- 47. 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
- 48. 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

- 49. The benefit foregone as a result of taking a particular action is
  - (a) Sunk cost
  - (b) Conversion cost
  - (c) Opportunity cost
  - (d) Programmed cost
  - 50. 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) ₹ 69,000
    - (b) ₹49,000
    - (c) ₹77,000
    - (d) ₹85,000

## Answer:

- 1. (d) (a) to (c) of the above
- 2. (c) All increase in liabilities and decrease in assets represent sources of funds
- 3. (c) Capital = Assets Liabilities
- 4. (c) Salary account
- 5. (b) Estimated net realizable value
- 6. (b) To know the financial results of the organization for a particular period
- 7. (d) Cash Book
- 8. (a) Debit amount in trial balance has been increased by ₹ 2000
- 9. (a) ₹ 3079/- credit
- 10. (a) ₹ 15,000 overstated
- 11. (b) Waiting for material
- 12. (a)₹7.00
- 13. (c) Price of goods
- 14. (c) 200 units
- 15. (c) Reorder Level = Maximum Usage x Maximum Lead Time
- 16. (c) Building
- 17. (b) Primary record
- 18. (d) Advertisement Account Purchase Account
- 19. (c) AS 11
- 20. (d) 20%
- 21. (b) Total Assets over Total Liabilities
- 22. (d) 1,85,600
- 23. (c) Cash Flow Statement
- 24. (d) Cash Flow Statement
- 25. (d) Consultancy fees paid
- 26. (c) Building A/c

Building Repair A/c

- 27. (c) Capital receipts
- 28. (c) Creating proviso for discount on creditors
- 29. (d) Both (b) and (c) of the above
- 30. (b) Consistency concept
- 31. (c) An increase in the breakeven point sales level
- 32. (c) 8%
- 33. (c)₹12,000
- 34. (c) ₹ 5,40,000
- 35. (c) ₹ 64,200
- 36. (d) ₹ 91,500
- 37. (b) Increase in actual sales increases margin of safety
- 38. (d) ₹ 231.25
- 39. (d)Sales are more than production
- 40. (d) Direct costs are always relevant for decision making
- 41. (d) Maximum Incremental Income
- 42. (c) ₹ 137.08
- 43. (b) Marginal costing
- 44. (b) Labour job ticket
- 45. (c) Direct material and include in Prime Cost
- 46. (b) 6200
- 47. (b) Cost of carrying goods in inventory
- 48. (a) Time between ordering and replenishment.
- 49. (c) Opportunity cost
- 50. (c)₹77,000