Question Paper Booklet No.

Roll No. :

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Time allowed : 3 hours
Total number of questions : 100
Maximum marks : 100

## Instructions :

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1. Fixed cost is a cost $\qquad$ . .
(A) Which changes in total in proportion to changes in output
(B) Which varies directly with the output
(C) Which does not change in total during a given period despite changes in the quantity of output
(D) Which remains same for each unit of output
2. Which of the following is not directly considered as a function of management accounting ?
(A) Financial planning
(B) Decision making
(C) Reporting
(D) Cost computation
3. Imputed cost is a $\qquad$
(A) notional cost
(B) real cost
(C) normal cost
(D) variable cost
4. $\qquad$ represent the resources that have been sacrificed to attain a particular objective.
(A) Expenses
(B) Costs
(C) Assets
(D) Liabilities
5. $\qquad$ are difficult to trace to a single product or it is uneconomical to do so. They are common to several product.
(A) Period costs
(B) Indirect costs
(C) Sunk costs
(D) Step costs
6. Management accounting is :
(a) Subjective
(b) Objective
(A) Only (a)
(B) Only (b)
(C) Both (a) and (b)
(D) None of the above
7. Material consumed is $₹ 5,00,000$, Opening stock of raw material is ₹ 50,000 and Closing stock of raw material is ₹ 25,000 . What is the cost of raw material purchased ?
(A) ₹ $4,50,000$
(B) ₹ $4,75,000$
(C) ₹ $5,25,000$
(D) ₹ $5,50,000$
8. Scrap is $\qquad$ . .
(A) residue of material
(B) abnormal gain of material
(C) surplus material
(D) abnormal loss of material

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9. Stores ledger is a $\qquad$ .
(A) Quantitative as well as value wise record of material received, issued and its balance
(B) Quantitative wise record of material received, issued and balance
(C) Value wise record of material received, issued and balance
(D) Record of qualitative and quantitative information about materials purchased, issued and balance available
10. Which of the following items can be classified as "C" category as per ABC analysis of inventory control?

| Items | Unit usage | Value per <br> unit (₹) |
| :---: | :---: | :---: |
| 1 | 20,000 | 60.75 |
| 2 | 10,000 | 80.95 |
| 3 | 32,000 | 19.20 |
| 4 | 38,000 | 17.10 |
| 5 | 60,000 | 03.40 |

(A) Item number 5 only
(B) Items numbers 2 and 4
(C) Items numbers 2 and 3
(D) Items numbers 1 and 2
11. Costs associated with the labour turnover can be categorized into :
(A) Preventive costs only
(B) Replacement costs only
(C) Both of the above
(D) Recruitment costs
12. Calculate the labour turnover rate according to Separation method from the following : No. of workers on the payroll :

- At the beginning of month : 500
- At the end of the month : 600

During the month, 5 workers left, 20 workers were discharged and 75 workers were recruited. Of these, 10 workers were recruited in the vacancies of those leaving and while the rest were engaged for an expansion scheme.
(A) $4.55 \%$
(B) $1.82 \%$
(C) $6 \%$
(D) $3 \%$
13. In relation to labour cost, "Free or Subsidized Food" will be classified as :
(A) Monetary Benefits
(B) Deferred Monetary Benefits
(C) Fringe Benefits
(D) None of the above
14. Normal rate per hour $=₹ 5.40$;

Standard time per unit $=1$ Minute;
Output per day $=450$ units;
Working hours per day are 8 ;
Calculate the earning as per Merrick's Multiple Piece Rate System.
(A) ₹ 40.50
(B) ₹ 44.55
(C) ₹ 55.44
(D) ₹ 35.10
15. Normal rate per hour ₹ 4.00 ;

Piece rate $₹ 3.00$ per unit;
Standard 2 units per hour;
In 40 hours, total production of the worker is 120 units.

Calculate the earnings of the worker under Gantt's Task and Bonus Plan.
(A) ₹ 630
(B) ₹ 432
(C) ₹ 288
(D) ₹ 192
16. Which of the following provides guaranteed time wage to workers ?
(A) Emerson's Plan
(B) Time Rate System
(C) Halsey Plan
(D) All of the above
17. Labour turnover rate for the month was $20 \%$ under replacement method; Number of workers replaced during month was 80 and left was 20 . Find out the average number of workers on roll in the month :
(A) 800
(B) 400
(C) 200
(D) 1000
18. In which of the following methods "Line of best fit" is drawn to find out "variable overheads" and "fixed overheads" out of "Semi-Variable Overheads"?
(A) Comparison by period or level of activity method
(B) Analytical Method
(C) High \& Low Point Method
(D) Least Square Method
19. Under or Over absorption of overheads due to abnormal factors is :
(A) Charged off to costing P\&L A/c
(B) Charged to production using supplementary overhead rate
(C) Charged to product cost
(D) Separately shown in the cost sheet
20. Percentage of direct material cost method of factory overhead absorption is suitable :
(A) If sub-standard material is used in production process.
(B) If material having low grades is used in production process.
(C) If material is a smaller part of the cost of units made in the cost centre.
(D) If the output is uniform.

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21. Assertion (A) :

Overheads are recovered in Cost Accounting based on predetermined rates.

## Reason (R) :

This solves the problem of treatment of under-recovery or over-recovery of overheads.

Select the correct answer from the options given below :
(A) Both A and R are true
(B) Both A and R are false
(C) A is true, but R is false
(D) R is true, but A is false
22. Most suitable basis for apportioning insurance cost of machines would be :
(A) Weight of Machines
(B) Value of Machines
(C) Size of Machines
(D) No. of Machines
23. $\qquad$ is an item like product, job or customer for which cost measurement is required in Activity Based Costing.
(A) Cost pool
(B) Cost driver
(C) Cost centre
(D) Cost object
24. Which of the following is likely to be classified as a batch level activity in an activity based costing system ?
(A) Quality assurance
(B) Assembling
(C) Purchasing
(D) Producing parts upto a certain limit
25. One of company A's cost pool is parts administration. The expected overhead cost for that cost pool was ₹ $3,80,000$ and the expected activity was 5,000 part types. The actual overhead cost for the cost pool was $₹ 4,20,000$ at an actual activity of 6,000 part types. The activity rate used to assign costs for that cost pool was :
(A) ₹ 63 per part type
(B) ₹ 76 per part type
(C) ₹ 70 per part type
(D) ₹ 84 per part type
26. The division of activities into unit level, batch level, product sustaining level and facility level categories is commonly known as a :
(A) Cost object
(B) Cost application
(C) Cost hierarchy
(D) Cost estimation
27. On 31st March, 2019, profit as per financial accounts was ₹ 50,000 . A comparison of cost and financial accounts revealed the following :

Works overheads over-absorbed in cost accounting : ₹ 8,500

Excess depreciation charged in cost accounts : ₹ 3,000

Interest on investments included in financial accounts only: ₹ 2,500

The profit as per cost accounts will be :
(A) ₹ 47,000
(B) ₹ 36,000
(C) ₹ 41,000
(D) ₹ 53,000
28. What journal entry will be necessary to be made for sales at total sales value during a year, if the books are kept under Nonintegrated Accounting System?
(A) Cash/Sundry Debtor A/c Dr.

To Sales A/c
(B) Cash/Sundry Debtor A/c Dr.

To Profit \& Loss A/c
(C) Costing P\&L A/c

Dr.
To Nominal Ledger Control A/c
(D) General Ledger Adjustment A/c Dr.

To Costing P\&L A/c
29. In non-integrated accounting system, the standing order ledger is used to record :
(A) Overheads incurred
(B) All trade debtors
(C) All trade creditors
(D) Receipt of finished goods
30. Assertion (A) :

In an integrated accounting system, there is no need of reconciliation of cost accounting profit and financial accounting profit.

## Reason (R) :

Only one set of books provides information for the ascertainment of cost as well as preparation of balance sheet as per legal requirements.

Select the correct answer from the options given below :
(A) A is true, but R is false
(B) A is false, but R is true
(C) Both A and R are true and R is the correct explanation of A
(D) Both A and R are true but R is not the correct explanation of A
31. In a reconciliation statement prepared by taking profit as per cost account as the base, overheads over-recovered in cost accounts are to be :
(A) Deducted from costing profit
(B) Added to costing profit
(C) Added to financial accounting profit
(D) Deducted from financial accounting profit

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32. Which of the following statements is true ?
(A) Job costing is not a specific order costing
(B) Job costing cannot be used in conjunction with marginal costing
(C) In cost plus contracts, the contractor runs a risk of incurring a loss
(D) Batch costing is a variant of job costing
33. If the sales value of a product is ₹ 94,080 and the profit margin on cost is $12 \%$, the amount of profit will be :
(A) ₹ 7,800
(B) ₹ 11,290
(C) ₹ 8,580
(D) ₹ 10,080
34. In contract costing, cash received $=$ ?
(A) Value of Work Certified - Retention Money
(B) Value of Work Certified + Retention Money
(C) Value of Work Certified + Work Uncertified - Retention Money
(D) Value of Work Certified + Work Uncertified + Material in Hand Retention Money
35. Profit on incompleted contracts should not be transferred to profit and loss account, if the value of work certified is less than
$\qquad$ of contract price.
(A) $40 \%$
(B) $50 \%$
(C) $25 \%$
(D) $30 \%$
36. The total profit is $₹ 60,000$, on a contract price of ₹ $3,00,000$ and the contract is $60 \%$ completed and has been certified. If the retention money is $20 \%$ of the certified value, the amount of profit (on cash basis) that can be prudently credited to profit and loss account is :
(A) ₹ 28,000
(B) ₹ 32,000
(C) ₹ 40,000
(D) ₹ 60,000
37. Which of the following is not a feature of a process production system ?
(A) Repetitive production
(B) High production volume
(C) Low production flexibility
(D) Heterogeneous products
38. Where the scrap possesses a saleable value as a waste product or as a raw material for another product, the value there is :
(A) Credited to the Process $\mathrm{A} / \mathrm{c}$
(B) Debited to the Process $\mathrm{A} / \mathrm{c}$
(C) Credited to Costing P\&L A/c
(D) Credited to Cash or Bank A/c
39. A product is completed in three consecutive processes. Details of normal and abnormal losses are as follows :

| Process | I | II | III |
| :--- | :---: | :---: | :---: |
| Normal loss unit | 250 | 470 | 215 |
| Abnormal loss unit | 50 | - | 35 |
| Abnormal loss value (₹) | 300 | - | 770 |
| Abnormal gain unit | - | 70 | - |
| Abnormal gain value (₹) | - | 840 | - | Realisable scrap value per unit of process I, II and III are ₹ 1 , ₹ 5 and ₹ 6 respectively. Indicate from out of the following, what will be the Abnormal Gain to be transferred to Costing P\&L Account?

(A) ₹ 490
(B) ₹ 810
(C) ₹ 3,890
(D) ₹ 840
40. Costs that are incurred after the split-off point of joint products in a production process are referred to as :
(A) Common costs
(B) Separable costs
(C) By-product costs
(D) Manufacturing costs
41. Joint costs are allocated to which of the following products :

## By-Products Scrap

(A) Yes Yes
(B) Yes No
(C) No No
(D) No Yes
42. In service costing, costs are classified as :
(A) Standing charges, running charges and maintenance cost
(B) Fixed cost, normal cost and standard cost
(C) Variable cost, fixed cost and marginal cost
(D) Standard cost, marginal cost and fixed cost
43. Total passenger km run by ABC Ltd. was $21,60,000$ for the year between town $Z$ and town A. The bus made 3 round trips per day. Seating capacity of the bus was 50 passengers and average daily occupancy was $80 \%$ and the bus runs on an average 25 days in a month. Calculate the distance between towns Z and A .
(A) 30 km
(B) 25 km
(C) 45 km
(D) 40 km

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44. A transport company is running 5 buses between two towns, which are 50 km apart. Seating capacity of each bus is 50 passengers. Actually passengers carried by each bus were $75 \%$ of its seating capacity.
All the buses ran on 30 days of the month.
Each bus made one round trip per day. Passenger km is $\qquad$ per month.
(A) $2,81,250$
(B) $1,87,500$
(C) 5,62,500
(D) None of the above
45. If fixed costs decrease while variable cost per unit and selling price per unit remain constant, the new BEP in relation to the old BEP will be :
(A) Lower
(B) Higher
(C) Unchanged
(D) Indeterminate
46. Sales ₹ 25,000 ; variable cost ₹ 20,000 ; fixed cost ₹ 4,$000 ; \mathrm{P} / \mathrm{V}$ ratio is :
(A) $20 \%$
(B) $80 \%$
(C) $15 \%$
(D) $30 \%$
47. If the $\mathrm{P} / \mathrm{V}$ ratio is $25 \%$ and selling price is ₹ 25 per unit, the marginal cost of the product would be :
(A) ₹ 18.75
(B) ₹ 16.00
(C) ₹ 15.50
(D) ₹ 20.00
48. ABC Ltd. shows a break-even sales of $₹ 42,500$ and a budgeted sales of ₹ 50,000 . Identify the margin of safety ratio :
(A) $15 \%$
(B) $81 \%$
(C) $1.81 \%$
(D) Require more information to calculate
49. A company makes a single product and incurs fixed costs of ₹ 20,000 per annum. Variable cost per unit is ₹ 5 and each unit sells for ₹ 15 . Annual sales demand is 7,000 units. The break-even point is :
(A) 2,000 units
(B) 3,000 units
(C) 4,000 units
(D) 6,000 units
50. Contribution margin is equal to :
(A) Fixed cost - loss
(B) Profit + variable cost
(C) Sales - fixed cost - profit
(D) Sales - profit
51. $\mathrm{P} / \mathrm{V}$ Ratio is an indicator of $\qquad$ .. .
(A) the rate at which goods are manufactured
(B) the volume of sales
(C) the value of sales
(D) the rate of profit
52. In marginal costing, Angle of Incidence is $\qquad$ ..
(A) the angle between the sales line and the total cost line.
(B) the angle between the sales line and the Y -axis.
(C) the angle between the sales line and the X -axis.
(D) the angle between the sales line and the total profit line.
53. A company's break-even point is 55,000 units per annum. The selling price is ₹ 92 per unit and the variable cost is ₹ 42 per unit. What are the company's annual fixed costs ?
(A) ₹ $27,50,000$
(B) ₹ $24,00,000$
(C) ₹ $30,00,000$
(D) None of the above
54. If $\mathrm{P} / \mathrm{V}$ Ratio is $20 \%$ and Margin of Safety sales is ₹ $4,00,000$, the amount of profit is :
(A) ₹ $1,00,000$
(B) ₹ 80,000
(C) ₹ 75,000
(D) ₹ 60,000
55. Standard cost per unit of $X$ :

Material 50 kg @ ₹ 40/kg

| Actual production | 100 units |
| :--- | :--- |
| Actual material cost | $₹ 42 / \mathrm{kg}$ |
| Material price variance | 9800 A |
| Material usage variance | 4000 F |

Ascertain the actual quantity of material used :
(A) $5,000 \mathrm{~kg}$
(B) $4,900 \mathrm{~kg}$
(C) $4,750 \mathrm{~kg}$
(D) $4,887 \mathrm{~kg}$
56. When calculating cost variance under a standard costing system we must :
(A) Compare actual costs with those that were budgeted
(B) Compare standard costs with actual costs at the standard level of activity
(C) Compare actual costs with standard costs at the actual level of activity
(D) Compare actual outputs against budgeted outputs

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57. Gang variance is a sub-variance of :
(A) Labour efficiency variance
(B) Labour mix variance
(C) Labour yield variance
(D) Labour rate variance
58. Match the following :

## List-I

(P) Cost control purposes
(Q) Standard cost
(R) Integrates
(S) Production policies
(4) Budgeting system
$\qquad$ key

Select the correct answer from the options given below :
(P)
(Q)
(R)
(S)
(A) (4)
(3)
(2)
(1)
(B) (2)
(1)
(4)
(3)
(C) (2)
(3)
(4)
(1)
(D) (3)
(2)
(4)
(1)
59. Examine the following relating to Job No. 100 :

Standard hours planned $\quad 64.50$
Actual hours worked 61.25
Standard wage rate ₹ 4.15
Actual wage rate ₹ 4.25
Standard units budgeted 20
The total labour variance for Job No. 100 is $\qquad$
(A) ₹ 7.36 ( F )
(B) ₹ 6.13 ( F )
(C) ₹ 13.49 (F)
(D) ₹ 6.13 (A)
60. Examine the following relating to Job No. 999 :

Standard hours planned 28.0
Actual hours worked 26.5

| Standard wage rate | $₹ 5.60$ |
| :--- | :--- |
| Actual wage rate | $₹ 6.05$ |

Assume that there is no idle time
The labour efficiency variance for Job No. 999 is $\qquad$ .
(A) ₹ 9.08 ( F )
(B) ₹ 8.40 ( F )
(C) ₹ 11.93 (A)
(D) ₹ 3.53 (A)
61. Standard for various overheads is based on :
(A) The past performance
(B) Budgeted output
(C) Forecast
(D) All of the above
62. The standards that require peak efficiency and do not allow any work interruptions are known as :
(A) normal standards
(B) practical standards
(C) ideal standards
(D) current standards
63. The following information belongs to ABC Manufacturing Company that uses a standard costing system :

- Basic wage rate : ₹ 12 per hour
- Fringe benefits : ₹ 2 per hour
- Basic time : 2 hours per unit
- Allowance for down time : 0.3 hours per unit
- Allowance for breaks : 0.2 hours per unit

Based on the above information, what is the standard direct labour cost per unit ?
(A) ₹ 35.00
(B) ₹ 28.00
(C) ₹ 30.00
(D) ₹ 32.20
64. A flexible budget is :
(A) A budget that is adjusted to reflect different costs at different activity levels
(B) A budget that will be changed at the end of the month in order to reflect the actual costs of a department in the month
(C) A budget that comprises variable costs only
(D) A budget that is constantly being changed
65. If a company plans to sell 16,000 units of a product and desires to sells 17,000 units, the most appropriate comparison of the cost data associated with the sales will be possible by a budget based on :
(A) The original planned level of activity
(B) 18,000 units of activity
(C) 17,000 units of activity
(D) 16,000 units of activity
66. Consider the following data for the month of May :

| Closing stock | 80 units |
| :--- | :--- |
| Production | 280 units |
| Sales | 330 units |

Based on the data, the closing inventory for April month was :
(A) 70 units
(B) 130 units
(C) 50 units
(D) 410 units

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67. ABC Ltd. has forecast its sales for the next three months as follows :

May : 12,000 units
June : 20,000 units
July : 25,000 units
Opening stock as on 1st April is expected to be 5,000 units. Closing stock should equal to $20 \%$ of the coming month's sales needs. How many units should be produced in June month ?
(A) 20,000 units
(B) 11,000 units
(C) 21,000 units
(D) 25,000 units
68. Budgeted sales of X for March are 18,000 units. At the end of the production process for $\mathrm{X}, 10 \%$ of production units are scrapped as defective. Opening inventories of X for March are budgeted to be 15,000 units and closing inventories will be 11,400 units. All inventories of finished goods must have successfully passed the quality control check. The production budget for X for March, in units is :
(A) 12,960
(B) 14,400
(C) 15,840
(D) 16,000
69. ABC Limited is a manufacturing company that has no production resource limitations for the foreseeable future. The Managing Director has asked the company managers to coordinate the preparation of their budgets for the next financial year. In what order should the following budgets be prepared ?
(1) Sales budget
(2) Cash budget
(3) Production budget
(4) Purchase budget
(5) Finished goods inventory budget
(A) (2), (3), (4), (5), (1)
(B) (1), (5), (3), (4), (2)
(C) (1), (4), (5), (3), (2)
(D) (4), (5), (3), (1), (2)
70. ABC Ltd. is currently reviewing its cash budget for the year ended $31^{\text {st }}$ March, 2020. An extract from its sales budget for the same year shows the following sales values :

| Month | $₹$ |
| :--- | :---: |
| March | 60,000 |
| April | 70,000 |
| May | 55,000 |
| June | 65,000 |

$40 \%$ of its sales are expected to be for cash. Out of its credit sales, $70 \%$ are expected to pay in the month after sale and take a $2 \%$ discount. $27 \%$ are expected to pay in the second month after the sale and the remaining $3 \%$ are expected to be bad debts. The value of sales to be shown in the cash budget for May 2019 is :
(A) ₹ 66,532
(B) ₹ 61,120
(C) ₹ 60,532
(D) ₹ 86,620
71. Which of the following will not appear in cash budget?
(A) Machinery bought without down payment on hire purchase
(B) Depreciation of Plant \& Machinery
(C) Sales revenue from business
(D) Wages paid to workers
72. Budgetary control involves all but not one of the following. Find that one :
(A) Modifying future plans
(B) Analyzing differences
(C) Using static budgets
(D) Determining differences between actual and planned results
73. A job requires 2,400 actual labour hours for completion and it is anticipated that there will be $20 \%$ idle time. If the wage rate is $₹ 10$ per hour, what is the budgeted labour cost for the job ?
(A) ₹ 19,200
(B) ₹ 24,000
(C) ₹ 28,800
(D) ₹ 30,000
74. Estimated wages for January 2020, are ₹ 4,000 and Estimated wages for February 2020, are ₹ 4,400 .

If the company's practics is to delay a payment of wages is half a month, the amount of wages to be considered in the actual cash budget for the month of February, 2020 is :
(A) ₹ 4,000
(B) ₹ 4,400
(C) ₹ 4,600
(D) ₹ 4,200
75. Which section of the Companies Act, 2013 deals with audit of cost accounting records ?
(A) Section 158
(B) Section 128
(C) Section 168
(D) Section 148
76. The ratio that explains how efficiently companies use their assets to generate revenue is :
(A) Revenue asset ratio
(B) Receivable turnover ratio
(C) Income ratio
(D) Asset turnover ratio

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77. While calculating dividend cover for preference shares the numerator should be taken as :
(A) Earnings Before Interest and Tax
(B) Profit available for equity shareholders
(C) Profit After Tax
(D) Profit After Tax + Depreciation
78. A Ltd. financial statement shows the following data :

Equity share capital ₹ 5,67,500
Reserve \& surplus ₹ $3,87,850$
Total debt ₹ $5,88,778$ out of which ₹ 2,88,778 are long term debts

Fixed assets are ₹ $11,44,128$
Calculate the current ratio :
(A) 2.48
(B) 1.92
(C) 3.68
(D) 1.33
79. Profit after tax of AB Ltd. was ₹ $3,44,460$.

Total assets are ₹ $5,97,70,000$ out of which $₹ 3,57,70,000$ was financed from loan funds.

Calculate the return on equity :
(A) $0.962 \%$
(B) $0.576 \%$
(C) $1.435 \%$
(D) $1.576 \%$
80. ABC Ltd. gives the following information :

Fixed assets $=₹ 10,50,000$
Fixed assets turnover ratio (on cost of sales) $=2$

Gross Profit (GP) rate on sales $=25 \%$ Calculate the Sales value :
(A) ₹ $21,00,000$
(B) ₹ $25,00,000$
(C) ₹ $26,00,000$
(D) ₹ $28,00,000$
81. Debtor velocity $=3$ months

Annual Sales ₹ $25,00,000$
Bills receivable \& bills payable at the end of the year were ₹ 60,000 and ₹ 36,667 respectively. Calculate Sundry debtors :
(A) ₹ $6,25,000$
(B) ₹ $5,25,000$
(C) ₹ $5,65,000$
(D) ₹ $6,65,000$
82. In case of Financial Institutions, cash flows arising from $\qquad$ are classified as cash flows from operating activities.
(A) Interest Received
(B) Dividend Received
(C) Interest Paid
(D) All of the above
83. Amortization of preliminary expenses is :
(A) A source of funds
(B) An application of funds
(C) A reduction in funds from operations
(D) Neither a source nor an application of funds
84. The assets of another company were purchased for ₹ 60,000 payable in fully paid shares of a company. These assets consisted of stock ₹ 22,000 , machinery ₹ 18,000 and goodwill ₹ 20,000 . In addition, sundry purchases of plant were made for ₹ 5,650 . How much amount should be shown in fund flow statement under plant and machinery purchase application?
(A) ₹ 18,000
(B) ₹ 23,650
(C) ₹ 5,650
(D) ₹ 43,650
85. Cash payment to and on behalf of employees is an example of cash flow from :
(A) Operating activity
(B) Investing activity
(C) Financing activity
(D) None of the above
86. In cash flow statement cash flow on account of the income tax paid is shown :
(A) Under the heading "Cash flow from investing activities"
(B) Under the heading "Cash flow from financial activities"
(C) Under the heading "Cash flow from operating activities" before the heading cash generated from operations
(D) Under the heading "Cash flow from operating activities" after the heading cash generated from operations
87. Which of the following involves a movement of cash in business ?
(A) Bonus shares issued to existing shareholders
(B) Right shares issued to existing shareholders
(C) More depreciation charged on fixed assets
(D) Provision for repair and renewals
88. In the books of ABC Ltd. the balance of $5 \%$ Debentures of the face value ₹ 100 each at the beginning of the year was $₹ 1,00,000$ and at the end it was ₹ 70,000 . At the end of the year ₹ $20,000,5 \%$ Debentures were redeemed by purchase from open market @ ₹ 96 each. Ignoring other transactions, calculate net fund flow from transaction relating to $5 \%$ Debentures :
(A) Net outflow ₹ 10,000
(B) Net outflow ₹ 29,200
(C) Net outflow ₹ 19,200
(D) Net outflow ₹ 30,000

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89. Net profit before working capital adjustments of ABC Ltd. is $₹ 3,52,000$. The changes in working capital during the year are as follows:
₹
Decrease in debtors $\quad 2,68,800$
Decrease in outstanding expenses $\quad 9,600$
Increase in stock 28,800
Increase in advances $\quad 1,920$
Increase in creditors $\quad 38,400$
What is the cash generated from operations ?
(A) ₹ $5,61,280$
(B) ₹ $6,18,880$
(C) ₹ $1,47,720$
(D) ₹ $5,61,280$
90. From the following details calculate the cash generated from operations :

Net profit before working capital changes is ₹ 3,051 lakh

Net increase in current assets is ₹ 3,205 lakh, while there is net increase in current liabilities by ₹ 9 lakh.
(A) + ₹ 6,247 lakh
(B) - ₹ 145 lakh
(C) $+₹ 6,256$ lakh
(D) - ₹ 6,256 lakh
91. Statement-I :

In funds flow analysis, current assets and current liabilities are shown separately in a statement of changes in working capital.

## Statement-II :

In cash flow analysis, increases and decreases of all current assets and current liabilities are adjusted in the calculation of cash flow from operating activities.
Select the correct answer from the following :
(A) Both statements are correct
(B) Both statements are incorrect
(C) Statement-I is correct, but StatementII is incorrect
(D) Statement-I is incorrect, but StatementII is correct
92. Calculate cost of sales from the following information :

Net Works Cost : ₹ 2,00,000
Office \& Administration Overheads : ₹ $1,00,000$; Selling Overheads : ₹ 10,000 Opening stock of WIP : ₹ 10,000 ; Closing stock of WIP : ₹ 20,000

Closing stock of finished goods : ₹ 30,000 ; There was no opening stock of finished goods.
(A) ₹ $2,70,000$
(B) ₹ $3,20,000$
(C) ₹ $3,00,000$
(D) ₹ $2,80,000$
93. Calculate cost per tonne mile for a distribution division of a multinational company using the following information :

Tonnes carried 2,479

Number of drivers 20
Hours worked by drivers 35,520
Tonnes miles carried 3,75,200
Cost incurred (₹) 5,62,800
(A) ₹ 0.88
(B) ₹ 1.50
(C) ₹ 15.84
(D) ₹ 28,140
94. The main focus of $\qquad$ is upon the work to be done, services to be rendered rather than things to be spent for or acquired.
(A) Programme Budget
(B) Basic Budget
(C) Current Budget
(D) Performance Budget
95. When margin of safety is $40 \%$ of sales, find fixed cost when profit is $₹ 25,000$.
(A) ₹ 30,000
(B) ₹ 35,000
(C) ₹ 37,500
(D) ₹ 40,000
96. $\qquad$ cost measures the addition in unit cost for an addition in output.
(A) Marginal
(B) Differential
(C) Incremental
(D) Imputed
97. The Cost Accounting Standard related with pollution control cost is :
(A) CAS 7
(B) CAS 10
(C) CAS 14
(D) CAS 19
98. $\qquad$ plan is a most suitable incentive plan for beginners and trainees.
(A) Halsey
(B) Barth's
(C) Hayne's
(D) Diemer
99. Primary packing is an item of :
(A) Selling overhead
(B) Prime cost
(C) Distribution overhead
(D) Factory overhead
100. $\qquad$ helps in predicting the future market value of the shares of a company.
(A) Price Earning Ratio
(B) Earning Per Share Ratio
(C) Dividend Yield Ratio
(D) Pay-out Ratio

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Space for Rough Work

