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## Admission Start

## For

## Sure Success Batch

## CA INTERMEDIATE <br> November 2018

## Limited Seats

(Only one Batch for English \& one for Hindi Medium)

## From 26 ${ }^{\text {th }}$ Decemeber 2017

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| Result of Sure Success Batch |  |  |  |  |  |
| :---: | :--- | :---: | :--- | :---: | :---: |
| S. No. | Name of the Student | Sure Success Batch | Rank | Marks |  |
| 1 | Nikhil Kumar | May 2012 | AIR 1 | 605 |  |
| 2 | Tanu Garg | May 2015 | AIR 1 | 559 |  |
| 3 | Gunjan Garg | May 2015 | AIR 2 | 559 |  |
| 4 | Gaurav Sarawagi | May 2017 | AIR 1 | 565 |  |
| And Many more Rankers from Sure Success Batch |  |  |  |  |  |

## VSI ने बनाये CA-PCC में All ladio के तीन Records

IPCC के एक ही Attempt में All India 1st Rank और 2 nd Rank एक साथ देने वाला एक मात्र इन्सटीट्यूट


## Gunjan Garg <br> IPCC May, 2015

VSI बना IPCC में तीन बार All India 1st Rank देने वाला India का एक मात्र इन्सटीट्यूट


VSI बना CA - IPCC के इतिहास में 700 में से अब तक के सर्वाधिक 605 अंक दिलवाने वाला India का एक मात्र इन्सटीट्यूट All India st


Nikhil Kumar
IPCC May, 2012

## VSI Mirades

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## Nikhil Kumar

## got only 172 marks in CPT June 2011

He got not only All India Rank $1^{\text {st }}$ in IPCC May 2012,
But also made a Record of Ever Highest Marks in the History of
CA-IPCC i.e. 605 Marks out of 700.


## Meenu Jain

got only 136 marks in CPT Dec. 2015
She got All India Rank $7^{\text {th }}$ in IPCC Nov. 2016 with 532 Marks.


## Garima Ojha

got only 138 marks in CPT June 2013
She got All India Rank $18^{\text {th }}$ in IPCC May 2014 with 532 Marks.


## Shri Ram Agarwal

## got only 141 marks in CPT June 2016

He got All India Rank $30^{\text {th }}$ in IPCC May 2017 with 510 Marks.


## Rishu Jain

got only 142 marks in CPT June 2014
He got All India Rank $45^{\text {th }}$ in IPCC May 2015
with 498 Marks.


## Abhishek Khandelwal

got only 157 marks in CPT June 2015
He got All India Rank $49^{\text {th }}$ in IPCC May 2016 with 460 Marks.


## Ashutosh Gupta

got only 159 marks in CPT June 2016
He got All India Rank $\mathbf{1 5}^{\text {th }}$ in IPCC May 2017 with 528 Marks.


## Amit Dadhich

got only 161 marks in CPT June 2015
He got All India Rank $5^{\text {th }}$ in IPCC May 2016
with 521 Marks.


## Radhika Khandelwal

## got only 161 marks in CPT June 2011

She got All India Rank $\mathbf{2 4}^{\text {th }}$ in IPCC May 2012
with 547 Marks.


## Rhythm Agarwal

got only 163 marks in CPT June 2015
She got All India Rank $\mathbf{2 1}^{\text {st }}$ in IPCC May 2016
with 492 Marks.


## Sourabh Gupta

got only 163 marks in CPT June 2013
He got All India Rank 50 ${ }^{\text {th }}$ in IPCC May 2014 with 499 Marks.


## Anuj Kumar Gupta

got only 164 marks in CPT June 2015
He got All India Rank $32^{\text {nd }}$ in IPCC May 2016
with 477 Marks.
RESULT लाने के लिए न केवल STUDY जरूरी होती है


## Aman Lalwani

got only 168 marks in CPT June 2014
He got All India Rank $\mathbf{1 0}^{\text {th }}$ in IPCC May 2015
with 541 Marks.


## Ajay Goyal

got only 169 marks in CPT June 2013
He got All India Rank $\mathbf{4 5}^{\text {th }}$ in IPCC May 2014
with 504 Marks.

"

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# IPCC $\stackrel{\wedge}{\sim} 2016$ VSI ने दी CA-IPCC NOV. 2016 में कुल 6 ऑल झंडिया मेरिट 



Rank comparison between VSI \& all other 100's of institutes


AIR IN TOP 50


RESULT लाने के लिए न केवल STUDY जरूरी होती है

$$
\begin{aligned}
& \text { IPCC } 2016 \\
& \text { VSI के CA-IPCC के } \\
& \text { ने सिद्ध कर दिया कि } \\
& \text { CA-IPCC IS EASIER THAN CLASS 12 } \\
& \text { BUT UNDER THE GUIDANCE \& } \\
& \text { STUDY PATTERN OF VSI }
\end{aligned}
$$



Rank comparison between VSI \& all other 100's of institutes


AIR IN TOP 50
 बल्कि PROPER GUIDENCE की भी जरूरत होती है।

## IPCC

 2015
## IPCC MAY 2015 में All India 1st Rank और 2nd Rank देने के साथ कुल 7 All India Ranks देकर विद्यासागर इन्सटीट्यूट बना India की Real Rankers Factory



Rank comparison between VSI \& all other 100's of institutes


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CA-CPT RESULT DECEMBER 2016
(Marks out of 200)


CPT - December 2016 Question Paper (Compiled By :- VSI, Jaipur. Based on Memory) Marks 100

Session $1^{\text {st }}$<br>Part A - Fundamentals of Accounting

1. Which of the following financial statements will be provided to the outsiders?
2. Balance sheet
3. Cash flow statement
4. $\mathbf{P} \& \mathbf{L} \mathbf{A} / \mathbf{C}$
5. Trial balance
(a) $1,2,4$
(b) 1,3
(c) 2,3,4
(d) All 1,2,3,4
6. The procedural aspects of accounting include $\qquad$
(a) Generating \& using the financial information
(b) Generating \& classifying the financial information
(c) Generating \& communicating the financial information
(d) None of the above
7. The concept of conservatism when applied to the Balance Sheet results in
(a) Understatement of assets
(b) Overstatement of assets
(c) Overstatement of capital
(d) None of the above
8. Identify the accounting standard which deals with provisions, contingents liabilities and contingents assets.
(a) AS 28
(b) AS 29
(c) AS 30
(d) AS 32
9. AS 22 deals with $\qquad$
(a) Accounting for tax on income
(b) Intangible assets
(c) Impairment of assets
(d) Accounting for investments
10. Match the following

| GROUP-1 |  |  | GROUP-2 |
| :--- | :--- | :--- | :--- |
| 1) | AS 25 | a) | Intangible Assets |
| 2) AS 26 | b) | Interim Financial Reporting |  |
| 3) | AS 27 | c) | Impairment of Assets |
| 4) | AS 28 | d) | Financial Reporting of interests in <br> Joint Ventures |

(a) 1-c, 2-a, 3-b, 4-d
(b) 1-a, 2-b, 3-c, 4-d
(c) 1-b, 2-a,3-d, 4-c
(d) 1-d, 2-c, 3-b, 4-a
07. Out of the following statements, identify the wrong statement.
(a) Real \& personal $\mathrm{A} / \mathrm{c}$ 's are transferred to balance sheet.
(b) Nominal A/c's are transferred to profit and loss $\mathrm{A} / \mathrm{c}$
(c) Cash $\mathrm{A} / \mathrm{c}$ is not opened separately in the ledger
(d) Rent $A / c$ is a personal $A / c$ and outstanding Rent $A / c$ is a nominal $A / c$
08. Trial Balance shows arithmetical accuracy of ledger accounts, but it is not a $\qquad$ proof of accuracy.
(a) Conclusive
(b) Exclusive
(c) Submissive
(d) Inclusive
09. Which of the following errors are not revealed by the trial balance?
(a) Wrong amount entered in the book of original entry
(b) Wrong amount entered in the sales bill.
(c) Complete omission of a transaction in the book of original entry
(d) All of the above
10. List price of the goods purchased $=$ Rs. $\mathbf{6 0 , 0 0 0}$ cash paid $=$ Rs. $\mathbf{4 5 , 0 0 0}$ (After receiving a cash discount of Rs. 9,000 )
Trade discount $=$ ?
(a) $10 \%$
(b) $7.5 \%$
(c) $15 \%$
(d) $25 \%$
11. When the two aspects of a transaction are posted in the cash book itself, such an entry is called as $\qquad$
(a) Double Entry
(b) Debit Entry
(c) Single Entry
(d) Contra Entry
12. Insurance Claim received for the damage of machinery due to fire is considered as
(a) Revenue receipt
(b) Casual receipt
(c) Deferred Revenue receipt
(d) None of these
13. Errors are rectified by using Suspense $A / c$
(a) Before the preparation of Trial Balance
(b) After the preparation of Trial Balance
(c) Before and after the preparation of Trial Balance
(d) None of these
14. After the rectification of following errors, the net profit will be
(i) A cheque of ₹ 3,100 was dishonoured and debited to discount $A / c$
(ii) Goods of the value of $₹ 1,200$ were returned by a customer and included in stock but not recorded in the books.
(iii) Sales book was under cast by ₹ $\mathbf{2 3 , 0 0 0}$.
(a) Increases by ₹ $\mathbf{2 4 , 9 0 0}$
(b) Decreased by 24,900
(c) Increased by ₹ 23,700
(d) No change
15. OD balance as per pass book is Rs. 2,175 Cheques of Rs. 100, Rs. 175, Rs. 150 are issued, but not yet presented for payment. A Cheque of ₹ 600 is deposited in bank but not yet cleared. find out the OD balance as per cash book.
(a) ₹ 2,000
(b) ₹ 2,150
(c) ₹ 1,475
(d) ₹ 1,925
16. Average inventory is $₹ \mathbf{2 8 , 0 0 0}$ closing inventory is $₹ \mathbf{6 , 0 0 0}$ more than opening inventory. Then find the value of closing inventory.
(a) ₹ $\mathbf{3 1 , 0 0 0}$
(b) ₹ 28,000
(c) ₹ 27,000
(d) ₹ 34,000
17. Value of physical inventory on $\mathbf{1 5 - 0 4 - 2 0 1 6}$ was $₹ \mathbf{3 , 0 0 , 0 0}$. Sales amounting to $₹ \mathbf{1 , 0 0 , 0 0 0}$ and purchases worth ₹ 50,000 were held between $\mathbf{3 1 - 0 3 - 2 0 1 6}$ to 15-4-2016. Goods are sold at 20\% profit on sales. Value of Inventory as on 31-03-2016 is
(a) ₹ $3,50,000$
(b) ₹ $2,70,000$
(c) ₹ $3,00,000$
(d) ₹ $\mathbf{3 , 3 0 , 0 0 0}$
18. Which method is an exception to non-historical cost methods
(a) Adjusted selling price
(b) Latest purchase price
(c) Standard cost
(d) Weighted average price
19. Opening Inventory $=1,000$ units at $₹ 4$ per unit purchases $=1,200$ units at $₹ 5$ per unit sales at the end $=2,000$ units at $₹ 8$ per unit find out the profit under weighted average price method
(a) ₹ 6,000
(b) ₹ $\mathbf{6 , 9 0 9}$
(c) ₹ 6,900
(d) ₹ 7,000
20. The assets which were earlier revalued upward and now revalued downward, to the extent of earlier upward revaluation amount should be.
(a) Credited to Revaluation reserve $\mathrm{A} / \mathrm{c}$
(b) Debited to Revaluation reserve A/c
(c) Credited to P \& L A/c
(d) Debited to P \& L A/c
21. A Machinery was purchased by $X$ Ltd on 01-01-13. Depreciation was charged at $15 \%$ p.a. under SLM. with effect from the $2^{\text {nd }}$ year depreciation was charged under WDV method at the same rate. The WDV of the machinery on $01-01-15$ was $₹ \mathbf{3}, 68,475$. Find the original cost of the machinery?
(a) ₹ $4,33,500$
(b) ₹ $5,10,000$
(c) ₹ $6,00,000$
(d) ₹ $4,23,500$
22. The cost of machinery is ₹ $\mathbf{6 0 , 0 0 0}$ Depreciation is charged at $\mathbf{2 0 \%}$ p.a. under SLM. In the $\mathbf{2}$ nd year it is decided to change the method and adopt WDV method @ 20\% p.a. If the machine was sold for ₹ $\mathbf{3 0 , 0 0 0}$ at the end of the $3^{\text {rd }}$ year, calculate the amount loss:
(a) Loss 4,720
(b) Loss 4,560
(c) Loss 720
(d) Loss 560
23. Trade receivables as per trial Balance $=₹ \mathbf{4 0 , 0 0 0}$.

Bad debts ₹ 2,000
Existing provision ₹ 800
New provision is to be made @ 5\% on debtors.
The amount to be debited to $P \& L A / c$ is $\qquad$
(a) ₹ 3,200
(b) ₹ 4,000
(c) ₹ 3,100
(d) ₹ 4,600
24. Accrued Income appease on the $\qquad$ -
(a) Credit side of P \& L A/c
(b) Debit side of P \& L A/c
(c) Assets side of balance sheet
(d) Liabilities side of balance sheet
25. The Fixed Assets of a company is double of the current assets and half of capital. If the current assets are $₹ 3,00,000$ and investments $₹ 4,00,000$ calculate the current liabilities assuming that there are no other items in the balance sheet.
(a) ₹ $2,00,000$
(b) ₹ $\mathbf{1 , 0 0 , 0 0 0}$
(c) ₹ $3,00,000$
(d) ₹ $4,00,000$
26. Entries for prepaid expenses, outstanding expenses and depreciation arte called as $\qquad$ .
(a) Adjustments Entries
(b) Transfer Entries
(c) Closing Entries
(d) Rectification Entries
27. The Nature of consignment $A / c$ and consignee's $A / c$ will be $\qquad$
(a) Nominal, personal
(b) Real, Nominal
(c) Personal, Real
(d) Nominal, Real
28. Goods sent on consignment for ₹ $\mathbf{5 0 , 0 0 0}$. During transit $\mathbf{1 / 1 0}$ th of goods were destroyed by fire. Again $1 / 9^{\text {th }}$ of goods received by consignee were destroyed by fire in godown. Half of the remaining goods were sold for ₹ $\mathbf{3 0 , 0 0 0}$. Freight \& insurance paid by consignor were ₹ $\mathbf{2 , 5 0 0}$ and ₹ 1500 respectively. calculate closing inventory
(a) ₹ 24,000
(b) ₹ $\mathbf{2 1 , 6 0 0}$
(c) ₹ 20,000
(d) None
29. If del-credere commission is allowed for bad debts, consignee will debit the bad debts amount to:
(a) Commission Earned A/c
(b) Consignor's A/c
(c) Trade receivables (Customers) A/c
(d) General Trading $\mathrm{A} / \mathrm{c}$
30. $X$ sold goods to $Y$ at cost $+10 \%$. $Y$ sold the goods to $Z$ at cost $+20 \%$ profit on sales. cost of the goods to X is $₹ \mathbf{5 0 , 0 0 0}$. Find out the cost of the goods to Z .
(a) ₹ 66,000
(b) ₹ $\mathbf{6 8 , 7 5 0}$
(c) ₹ 55,000
(d) ₹ 70,000

Answer the Questions (31 \& 32)
A \& B entered into a joint venture sharing profits and losses in the ratio of 2:3. A bought goods worth $₹ \mathbf{3 6 , 0 0 0}$ and sent half of the goods to $B$. $B$ purchased goods worth $₹ \mathbf{2 2 , 5 0 0}$ and sent goods worth ₹ 9,000 to $A$. Goods worth ₹ $\mathbf{3 , 0 0 0}$ were destroyed by fire in the premises of A and the insurance claim was received at $50 \%$. All the goods were sold at a mark-up of $\mathbf{2 5 \%}$ on cost. Expenses incurred by both were ₹ $\mathbf{5 , 0 0 0}$.
31. The sales made by $A \& B$ were
(a) ₹ $\mathbf{3 0 , 0 0 0} \&$ ₹ $\mathbf{3 9 , 3 7 5}$
(b) ₹ 40,500 \& ₹ 39,375
(c) ₹ 40,500 \& ₹ 35,625
(d) ₹ 41,250 \& ₹ 24,375
32. The profit on joint venture is
(a) ₹ 7,000
(b) ₹ 7,375
(c) ₹ 8,875
(d) Loss ₹ 1,500
33. Out of the following, which is not related to joint ventures
(a) Account Sales
(b) Account Current
(c) Delcredere commission
(d) All of the above
34. A Bill of Exchange, before its acceptance is called as
(a) Draft
(b) Bills Receivable
(c) Bills payable
(d) None of these
35. If an accommodation bill of $₹ \mathbf{5 0 , 0 0 0}$ is discounted for $₹ \mathbf{~} \mathbf{4 9 , 0 0 0}$ and the proceeds are shared by $X \& Y$ in the ratio of $1: 4$, the discount to be borne by $Y$ is $\qquad$
(a) ₹ 800
(b)
₹ 600
(c) ₹ 1,000
(d) ₹ 400
36. A dealer sends his goods on sale or return basis He sends goods for ₹ $\mathbf{1 0 , 0 0 0}$ and records as normal sale. The profit on sale is $\mathbf{2 0 \%}$. the value of physical inventory taken is ₹ $\mathbf{5 0 , 0 0 0}$. Then the value of closing inventory appearing in the balance sheet will be:
(a) ₹ 50,000
(b) ₹ 60,000
(c) ₹ 57,500
(d) ₹ 58,000
37. $A, B, C \& D$ are equal partners in a firm. They Changed the profit sharing ratio as 2:2:1:1. Calculate sacrifice or gain ratio.
(a) $1 / 24$
(b) $1 / 12$
(c) $1 / 10$
(d) $1 / 6$
38. $A$ and $B$ are partners in a firm in the profit sharing ratio of 2:3. $C$ is admitted as a new partner. A sacrificed $1 / 3^{\mathrm{rd}}$ of his share and B $1 / 4^{\text {th }}$ of his share in favour of C. Find the new profit sharing ratio of $\mathbf{A}, \mathbf{B} \& \mathbf{C}$.
(a) 17:27:37
(b) 16:27:17
(c) 17:21:27
(d) None of these
39. $A$ and $B$ are partners in a firm with capitals of $₹ 5,00,000$ each. They admit $C$ as a partner with $1 / 4^{\text {th }}$ share in the profits of the firm . C brings in ₹ $8,00,000$ as his share of capital. The profits and loss account showed a credit balance of $₹ 4,00,000$ as on the date of his admission. The value of hidden goodwill will be
(a) ₹ $14,00,000$
(b) ₹ $18,00,000$
(c) ₹ $\mathbf{1 0 , 0 0 , 0 0 0}$
(d) None of these
40. $A, B$, and $C$ are partners in a firm, sharing profits \& losses in the ratio of $5: 3: 2$ repectively. The balance of capital is ₹ $\mathbf{5 0 , 0 0 0}$ each for $A \& B$ and $₹ \mathbf{4 0 , 0 0 0}$ for ' $C$ ' ' $B$ 'decides to retire from the firm. The goodwill of the firm is valued at $₹ \mathbf{3 0 , 0 0 0}$ and profit on revaluation of assets and liabilities was $₹ \mathbf{5 , 0 0 0}$. The firm also has a balance in the reserve $\mathrm{A} / \mathrm{c}$ at $₹ \mathbf{1 5 , 0 0 0}$ on that date. What amount will be payable to ' $B$ '?
(a) ₹ 45,000
(b) ₹ 55,000
(c) ₹ $\mathbf{6 5 , 0 0 0}$
(d) ₹ 75,000
41. Amount received in excess of surrender value of a joint life policy is shared by the partners in
(a) Profit sacrificing ratio
(b) Capitals ratio
(c) Equal ratio
(d) None
42. $A, B$ and $C$ are partners in a firm sharing profits and losses in the ratio of 7:5:4 The profit of the firm for the year ended 31-03-2016 was ₹ $\mathbf{2 , 4 0 , 0 0 0}$. C died on $\mathbf{3 0 - 0 6 - 1 5}$. What is the share of ' $C$ ' in the profit?
(a) ₹ $\mathbf{1 5 , 0 0 0}$
(b) ₹ 18,000
(c) ₹ 24,000
(d) ₹ 20,000
43. $A, B \& C$ are partners in a firm sharing profits and losses in the ratio of $2: 2: 1$. $B$ retired The goodwill of the firm is valued at $₹ \mathbf{3 0 , 0 0 0}$. In what ratio $A \& C$ will compensate to $B$.
(a) $8,000: 4,000$
(b) $4,000: 8,000$
(c) $20,000: 10,000$
(d) $10,000: 20,000$
44. Interest on partners' capitals is allowed out of
(a) Profits
(b) Capitals
(c) Goodwill
(d) None of the above
45. Akash and Vikas are partners in a firm with capital of ₹ $\mathbf{6 0 , 0 0 0}$ each. Srikanth is admitted as a new partners for $1 / 5^{\text {th }}$ share, who brings in $₹ \mathbf{8 0 , 0 0 0}$ as capital. Find the value of inferred goodwill.
(a) ₹ $2,00,000$
(b) ₹ $2,20,000$
(c) ₹ $4,00,000$
(d) ₹ $3,00,000$
46. The Subscribed share capital of $\operatorname{S}$ Ltd. Is Rs. $\mathbf{8 0 , 0 0}, 000$, divided into shares of Rs. $\mathbf{1 0 0}$ each. There were no calls in arrears till the final call was made. The final call made was paid on 77,500 shares. The calls in arrears amounted to Rs. 67,500 .The final call money per share=?
(a) Rs. 27
(b) Rs. 25
(c) Rs. 7.80
(d) Rs. 20
47. Which of the following statements is false?
(a) Issued capital can never be more than authorized capital
(b) In case of under subscription, issued capital will be less than the subscribed capital
(c) Un called capital may be converted into reserve capital
(d) Paid up capital is equal to called up capital less calls in arrears
48. Reserve capital means:
(a) The part of subscribe uncalled capital
(b) Accumulated Profits
(c) The part of Capital Reserve
(d) The part of Capital Redemption Reserve
49. Zebra Ltd. Invites applications for $\mathbf{5 0 , 0 0 0}$ shares for which Rs. 2 per share is payable on application. Applications were received for $\mathbf{8 0 , 0 0 0}$ shares and $\mathbf{5 0 , 0 0 0}$ shares are allotted on pro-rata basis to the applications for $\mathbf{7 0 , 0 0 0}$ shares. Calculate the excess application money from $X$, who was allotted 200 shares.
(a) Rs. 160
(b) Rs. 100
(c) Rs. 300
(d) Rs. None of the above
50. Maximum number of partners in a firm is mentioned in the
(a) Companies Act
(b) Partnership Act
(c) Income Tax Act
(d) None of these
51. Debenture holders are $\qquad$ of a company:
(a) Vendors
(b) Debtors
(c) Creditors
(d) Owners
52. When debentures are issued as collateral security against any loan, then the holder of such debentures is entitled to
(a) Interest only on the amount of loan
(b) Interest only the face value of debentures
(c) Interest both on the amount of the loan and on the debentures
(d) None of the above
53. If fresh equity shares are issued for the redemption of preference shares, which $A / C$ will be credited?
(a) Capital Reserve A/C
(b) Capital redemption reserve $\mathrm{A} / \mathrm{C}$
(c) Prefrence share Capital A/C
(d) Equity share capital A/C
54. P Ltd. Issued $\mathbf{2 0 , 0 0 0}, \mathbf{1 2 \%}$ debentures of Rs. 10 each, which are redeemable after 5 years at a premium of $\mathbf{2 0 \%}$.The amount of loss on redemption of debentures to be written off every year=?
(a) Rs. 80,000
(b) Rs. 40,000
(c) Rs. 10,000
(d) Rs. 8,000
55. Preference shares of Rs. 10 each , which were issued at par are eligible for redemption if they are
(a) Paid application and allotment money at Rs. 5 per share.
(b) Fully paid up to at Rs. 10 per share
(c) Paid up at Rs. 7.50 per share
(d) All of the above
56. BOD, Investors, Suppliers, Partners, Customers, Managers, Lenders. Which of the following statements is correct?
(a) (i) Internal Users : BOD, partners, managers
(ii) External users: Investors, Lenders, Suppliers, Customers
(b) (i) Internal Users : BOD, Investors, managers
(ii) External Users : Partners, lenders, Suppliers, Customers
(c) (i) Internal Users: BOD, partners, lenders
(ii) External Users: Investors, managers, suppliers, Customers
(d) (i) Internal Users: BOD, partners
(ii) External Users : Investors, lenders, Managers
57. E Ltd. Had allotted 10,000 shares to the applicants of 14,000 shares on pro basis. The amount payable on application is Rs. 2. F applied for 420 shares. The number of shares allotted and the amount carried forward for adjustment against allotment money due from $\mathrm{F}=$ ?
(a) 60 share; ₹ 120
(b) 340 shares; ₹ 160
(c) 320 shares; ₹ 200
(d) $\mathbf{3 0 0}$ shares; ₹ 240
58. Balance of outstanding salary at 31 March 2015 is $₹ \mathbf{2 5 , 0 0 0}$ and balance of outstanding salary at 31 March 2016 is $₹ \mathbf{1 0 , 0 0 0}$. Salary paid during the year is $₹ \mathbf{3 , 0 0 , 0 0 0}$. Pre paid salary is ₹ $\mathbf{1 0 , 0 0 0}$. Balance of salary $A / c$ transferred to $P$ \& $L A / c$ will be:
(a) ₹ $\mathbf{3 , 0 5 , 0 0 0}$
(b) ₹ $2,65,000$
(c) ₹ $3,15,000$
(d) None of the above
59.
60.
61. Which of the following is not the legal requirement of a valid offer:
(a) it must be communicated to the offeree
(b) it must be made with a view to obtain offeree's assent
(c) it must express offeror's final willingness
(d) it must be made to specific person but not to public at large
62. Exchange of identical offers in ignorance of each other offers are known as:
(a) counter offer
(b) cross offer
(c) general offer
(d) special offer
63. Amount with drawn from ATM is
(a) Quasi contract
(b) Express contract
(c) Tacit contract
(d) None of the above
64. Which of the following is valid offer ?
(a) Advertisement in news paper
(b) Price list
(c) Advertisement including reward
(d) All of the above
65. $R$ an optical surgeon, employs $S$ as the assistant for a term of 3 yrs. and $S$ agrees not to practice as a surgeon during this period. this contract is:
(a) valid contract
(b) void contract
(c) voidable contract
(d) illegal contract
66. If the aggrieved party does not face any loss $\qquad$ damages can be claimed.
(a) General
(b) Special
(c) Nominal
(d) Vindictive
67. Ashok owes Lakshmi Rs. 25,000 /-. Lakshmi said that she will accept Rs. 15,000/- towards final settlement. It is $\qquad$ contact.
(a) Voidable
(b) Valid
(c) Illegal
(d) Unenforceable
68. When both the parties have decided to cancel the contract. It is known as $\qquad$
(a) Remission
(b) Novation
(c) Rescission
(d) None of the above
69. Voidable contract is one which :
(a) can be enforced by aggrieved party
(b) can be enforced by both the parties
(c) cannot be enforced by both parties
(d) None of the above
70. It is the duty of finder to return the goods to true owner. Otherwise the finder is guilty of
(a) Criminal Misappropriation of goods
(b) Theft
(c) Extortion
(d) None of the above
71. Which contract depends upon happening or non-happening of future uncertain event?
(a) Contingent contract
(b) Wagering agreement
(c) Void agreement
(d) Voidable contact
72. Novation means:
(a) Alteration of contract
(b) Substitution of a new contract
(c) Cancellation of contract
(d) None of the above
73. A wants to go to his home at Delhi from his place of employment. He is travels by bus as there is an air bus belonging to Chandra travels Pvt. Ltd. Which is standing at bus stand waiting for passengers. Here is
(a) Internal offer
(b) External offer
(c) Implied offer
(d) Express offer
74. Communication of acceptance is said to be completed as against the offeree :
(a) when it comes to the knowledge of proposer
(b) when acceptance is posted
(c) when letter of acceptance is in transit
(d) None of the above
75.
(a) Fraud does not affect the free consent of the parties.
(c) Incompetency of parties
(b) Coercion
(d) Undue influence
76. The party to contract believes a particular things to be true but it is not true. It falls under
(a) Fraud
(b) Undue influence
(c) Misrepresentation
(d) Coercion
77. A buyer bought some Jewellery thinking that it is real where as it is not so. The seller did not correct the opinion of buyer. Can the buyer make any claim on the ground of fraud?
(a) Yes
(b) No
(c) Both (a) \& (b)
(d) None of these
78. Giving keys of godown to buyer is $\qquad$ delivery.
(a) Constructive
(b) Symbolic
(c) Actual
(d) None of the above
79. Right of lien can be exercised by seller when $\qquad$
(a) Goods are under possession of seller
(b) Goods are delivered to carrier
(c) Goods are delivered to buyer
(d) Goods are not under possession of seller
80. Which of the following is not the right of an unpaid seller?
(a) To resell the goods
(b) To stop the goods in Transit
(c) To retain the goods
(d) To demand back the goods
81. Which of the following is not a document of title to goods?
(a) Bill of lading
(b) Railway receipt
(c) Dock warrant
(d) Performa invoice
82. In case of non separable goods performance of contract becomes impossible due to operation of law, remedy available to buyer is:
(a) Repudiation of contract
(b) can claim damages
(c) no remedy to buyer
(d) none of the above

83 Caveat emptor means:
(a) Let the seller beware
(b) Let the buyer beware
(c) Let the creditor beware
(d) None of the above
84. In a concluded sale, If goods are destroyed, loss is to be faced by $\qquad$
(a) Seller
(b) Buyer
(c) Carrier
(d) Seller's agent
85. When there is contract for sale of specific goods, the agreement is $\qquad$ , if the goods, without the knowledge of seller, have been perished or have no longer in accordance with description before the contract.
(a) Void
(b) Voidable
(c) Valid and enforceable
(d) Illegal
86. Goods sold by description but not identified or agreed upon at the time of contract of sale are
(a) Specific goods
(b) Future goods
(c) Existing goods
(d) Unascertained goods
87. Rasheed sends gold to Adam for making an ornaments. This is a $\qquad$
(a) Contract of sale
(b) Contract of work and labour
(c) Hire purchase agreement
(d) Sale on approval basis
88. The buyer of pesticide tin, the lid of which is broken, gets injured by inhaling the powder. The seller has failed in disclosing the same. Here, buyer can claim:
(a) Damages for breach of warranty as to disclose of dangerous nature
(b) Repudiation of contract
(c) Both (a) \& (b)
(d) None of these
89. Where the goods are of perishable nature, unpaid seller can
(a) Sue for price
(b) Repudiate the contract before due date
(c) Resell the goods
(d) Sue for damages
90. In a partnership firm difference of opinion over 'routine matters' can be settled by:
(a) Senior partner
(b) Majority of partners
(c) All the partners
(d) Managing partner
91. Public notice is not needed in case of
(a) Dissolution of firm
(b) Admission of partner
(c) Retirement of partner
(d) Expulsion of partner
92. Reconstitution of firm takes place except in case of
(a) Admission of partner
(b) Retirement of partner
(c) Change in profit sharing ratio
(d) Insolvency of partner
93. Unregistered firm cannot file a suit against:
(a) Incoming partner
(b) Outgoing partner
(c) Minor partner
(d) Third party
94. True test of partnership is
(a) Sharing of profits
(b) Mutual agency
(c) Both (a) and (b)
(d) None of the above
95. A partner can be expelled by
(a) Majority of partners
(b) Express contract
(c) Good faith
(d) All of the above
96. Which of the following essential of partnership deed?
(a) It should be made Legally
(b) It should be enforceable
(c) It should be a written agreement between two or more persons
(d) It should be forbidden by law
97. A partner can retire:
(a) On reaching the age of superannuation
(b) On the balance in the capital account reaching a certain amount
(c) In accordance with the partnership deed
(d) On the condition of his nominee becoming a partner
98. Who does not actually take part in business and gives his name to the firm ?
(a) Actual partner
(b) Sleeping partner
(c) Nominal partner
(d) None of the above
99. The maximum number of partners in partnership firm is determined by $\qquad$
(a) Companies Act
(b) Partnership Act
(c) Limitation Act
(d) None of the above
100. Where in a partnership firm, the partners are entitled to interest on their capitals, such interest is payable
(a) Only out of capital
(b) Only out of cash brought in by incoming partner towards goodwill
(c) Only out of profits of the firm
(d) None of the above

## Why VSI is Noo I in Indifo for CA Coading

## Result Comparison

## IPCC May 2016

VSI Result v/s All India Result

| IPCC May 2016 | India | VSI | VSI Result Compared to India in |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  | Percentage | Times |
| No. of Students Appeared | 170393 | 323 | $00.19 \%$ | - |
| No. of Students Passed | 20652 | 191 | $00.92 \%$ | 4.84 Times |
| Students in Top 10 Ranks | 10 | 2 | $20.00 \%$ | 105.26 Times |
| Students in Top 25 Ranks | 29 | 5 | $17.24 \%$ | 90.74 Times |
| Students in Top 40 Ranks | 71 | 9 | $12.68 \%$ | 66.74 Times |
| Students in Top 50 Ranks | 122 | 10 | $08.20 \%$ | 43.16 Times |

## VSI Ranks v/s Jaipur Centre Ranks

| S.No. | Name of Students (JPR Centre) | Marks out of 700 | All India Rank | Name of Coaching Institute |
| :---: | :--- | :---: | :---: | :---: |
| 1. | Amit Dadhich | 521 | 5 th | VSI |
| 2. | Arpit Chittora | 517 | 7 th | VSI |
| 3. | Ajay Agarwal | 497 | 17 th | VSI |
| 4. | Srishti Khandewal | 493 | 20 th | VSI |
| 5. | Rhythm Agarwal | 492 | 21 st | VSI |
| 6. | Shefali Agarwal | 479 | 30 th | VSI |
| 7. | Anuj Kumar Gupta | 477 | $32 n \mathrm{~d}$ | VSI |
| 8. | Lakshay Agarwal | 476 | 33 rd | VSI |
| 9. | Prince Kumawat | 473 | 36 th | Other |
| 10 | Jigyasa Maheshwari | 472 | 37 th | Other |
| 11. | Kratika Agarwal | 470 | 39 th | VSI |
| 12. | Rahul Golani | 467 | $42 n d$ | Other |
| 13. | Puneesh Bansal | 463 | 46 th | Other |
| 14. | Abhishek Khandewal | 460 | 49 th | VSI |

## IPCC May 2015

VSI Result v/s All India Result

| IPCC May 2015 | India | VSI | VSI Result Compared to India in |  |
| :--- | :---: | :---: | :---: | :---: |
|  |  |  | Percentage | Times |
| No. of Students Appeared | 302729 | 356 | $00.12 \%$ | - |
| No. of Students Passed | 38440 | 202 | $00.53 \%$ | 4.42 Times |
| Students in Top 3 Ranks | 3 | 2 | $66.67 \%$ | 555.58 Times |
| Students in Top 10 Ranks | 10 | 3 | $30.00 \%$ | 250 Times |
| Students in Top 25 Ranks | 31 | 6 | $19.35 \%$ | 161.25 Times |
| Students in Top 50 Ranks | 106 | 7 | $06.60 \%$ | 55 Times |

RESULT लाने के लिए न केवल STUDY जरूरी होती है

#  

## Award given by

Honorable Education Minister Government of Rajasthan
Shri Vasudev Devnani
To

## CA R. C. Sharma

(Chairman-VSI)

for Incredible Result in CA/CS
at programme presented by
Dainik Bhaskar Group
94.3 MY FM


बल्कि PROPER GUIDENCE की भी जरूरत होती है।

## Session $2^{\text {nd }}$ <br> Part A - General Economics

1. Which of the following is another name of production possibilities Curve?
(a) Demand curve
(b) Indifference curve
(c) Transformation curve
(d) Supply curve
2. Freedom of choice is an advantage of :
(a) Capitalist economy
(b) Mixed economy
(c) Socialist economy
(d) Communist economy
3. Who among the following gave the definition of Economics as " Science which deals with wealth"?
(a) Frachild
(b) A.C Pigou
(c) Adam smith
(d) J.B. Say
4. Lionel Robbins said the following except :
(a) Scarce means
(b) Limited ends
(c) Alternative Uses
(d) Economics is science
5. In which economic system all the means of production are owned and controlled by private individuals for profit?
(a) Capitalist
(b) Socialist
(c) Mixed
(d) None of these
6. Supply is a $\qquad$ concept.
(a) Flow
(b) Stock
(c) Both flow \& stock
(d) Qualitative
7. Elasticity of supply refers to the percentage change in supply divided by $\qquad$
(a) Percentage change in income
(b) Percentage change in price
(c) Percentage change in demand
(d) Percentage change in cost
8. Conspicuous goods are also called as:
(a) Veblen
(b) Snob
(c) Prestigious
(d) All of the above
9. A relative price is $\qquad$ :
(a) Price expressed in terms of money
(b) What you get paid for baby-sitting your cousin
(c) The rate of one money price to another
(d) Equal to a money price
10. Concept of consumer surplus is based on :
(a) Law of Diminishing Marginal Utility
(b) Law of Equi - Marginal Utility
(c) Law of Diminishing returns
(d) Engel's law
11. In case of a straight line demand curve meeting the two axes, the price elasticity of demand at the $Y$ - axis of the line would be :
(a) Infinity
(b) Equal to 1
(c) Zero
(d) Less than 1
12. If income increases by $10 \%$ and demand increases by $5 \%$, than income elasticity of demand :
(a) +0.5
(b) -0.5
(c) +0.05
(d) -0.05
13. Average product raises due to an increase in variable input, then Marginal product is:
(a) More than AP
(b) Less than AP
(c) Equal to AP
(d) None
14. Suppose the first units of a variable input generate corresponding total outputs of 150,200 , 350, and 550 . The marginal product of the third unit of inputs is :
(a) 50
(b) 100
(c) 150
(d) 200
15. Which among the following is not a characteristic of land ?
(a) Land is an active factor
(b) Its power is indestructible
(c) Variety of uses
(d) Its supply is limited
16. Which is not a characteristic of labour?
(a) Labour is not separable from labourer
(b) Labour is perishable
(c) Labour is not a mobile factor
(d) Labour is an active factor
17. A firm's average fixed cost is Rs. 20 at $\mathbf{6}$ units of output. What will it be at 4 units of output?
(a) ₹ 60
(b) ₹ 30
(c) ₹ 40
(d) ₹ 20
18. If $\mathrm{TVC}=1000, \mathrm{TFC}=400$, , then calculate ATC at 5 units.
(a) 280
(b) 250
(c) 150
(d) 300
19. Average Cost of producing 50 unites of a commodity is Rs. 250 and total fixed cost is $\mathbf{1 , 0 0 0}$. Calculate AFC of producing $\mathbf{1 0 0}$ units of the commodity?
(a) 10
(b) 30
(c) 20
(d) 5
20. Which one of the following is incorrect:
(a) Price Discrimination in perfect competition is beneficial for seller
(b) Price Discrimination in imperfect competition is beneficial for seller
(c) Price Discrimination in monopoly is beneficial for seller
(d) None of the above.
21. The market for ultimate consumers in known as
(a) Whole sale market
(b) Retail market
(c) Unregulated market
(d) Regulated market
22. In a perfect competition, who set the prices:
(a) Buyers
(b) Sellers
(c) Both buyers and seller
(d) Government
23. Which of the following markers has the concept is group equilibrium in long - run ?
(a) Monopoly
(b) Perfect competition
(c) Monopolistic competitive
(d) Oligopoly
24. Which is the first order condition for the profit of a firm to be maximum ?
(a) $\mathrm{AC}=\mathrm{MR}$
(b) $M C=M R$
(c) $\mathrm{MR}=\mathrm{AR}$
(d) $\mathrm{AC}=\mathrm{AR}$
25. Which of following is false regarding Monopoly?
(a) Firm is a price taker
(b) Unique product
(c) Single Seller
(d) None of above
26. Average revenue is also known as $\qquad$
(a) Supply curve
(b) Demand curve
(c) Marginal revenue
(d) Average cost
27. The price discrimination under monopoly will be possible under which of the following conditions?
(a) The seller has no control over the supply of his product
(b) The market has the same conditions all over
(c) The price elasticity of demand is different
(d) The price elasticity of demand is uniform
28. Which of the following is not a cause of under - developed country?
(a) Unemployment \& poverty
(b) Over population
(c) Income inequalities
(d) Dominance of Mass consumption
29. 

(a) RBI
(b) SIDBI
(c) NABARD
(d) ICICI
30. Which committee recommended simplification and rationalization of tax system in India:
(a) Chelliah
(b) Booth lingam
(c) Both (a) \& (b)
(d) Urjit Patel
31. BPO stands for $\qquad$ :
(a) Bharat Petroleum Organization
(b) Business Process Outsourcing
(c) Big Portfolio Outstanding
(d) Business Profit Organization
32. One the basis of end use, industries are classified into:
(a) Consumer Goods, Free Goods, Large scale industries
(b) Intermediate Goods, Consumer goods, Small scale industries
(c) Capital Goods, Basic Goods, Intermediate Goods, Consumer Goods
(d) Consumer Goods, Large Scale industries
33. $\qquad$ Unemployment is caused by decline in demand.
(a) Structural
(b) Technological
(c) Disguised
(d) Chronic
34. Work force refers to that part of :
(a) Labour force which is employed
(b) Population which is unemployed
(c) Population which is forced to work
(d) Labour force which is unemployed
35. In the theory of demographic transition in the last stage :
(a) Birth rate rise, death rate rises
(b) Birth rate rise, death rate falls
(c) Birth rate falls, death rate rises
(d) Birth rate falls, death rate falls
36. Right of children to free and compulsory education Act ( RTE Act) 2009, has free education for all children between the age of $\qquad$ a fundamental right.
(a) 5 and 14 years
(b) 6and 14 years
(c) 7 and 14 years
(d) 8 and 14 years
37. Inflation can be controlled by:
(a) Fiscal measures
(b) Monetary measures
(c) Control of investments
(d) All of the above
38. is the different between total receipts and total expenditure:
(a) Fiscal deficit
(b) Budget deficit
(c) Revenue deficit
(d) Capital deficit
39. Which of the following is not included in domestic territory?
(a) Ships and aircrafts operated by the residents of the country between two or more countries
(b) Fishing vessels, oil and natural gas rigs, and floating platforms operated by the residents of the country.
(c) Embassies, consulates and military establishments of the country located abroad.
(d) Corporate offices of residents outside India.
40. $\qquad$ is a systematic record of all the economic transactions between one country and rest of the world:
(a) Balance of trade
(b) Balance of transactions
(c) Budget
(d) Balance of payments
41. Which of the following is not a direct tax:
(a) Gift tax
(b) Corporate income tax
(c) VAT
(d) Wealth tax
42. Government has permitted up to $\qquad$ \% Foreign Direct Investment (FDI) by foreign airlines in Indian airline companies:
(a) 26
(b) 49
(c) 51
(d) 74
43. $\mathbf{P e r}$ capita income $=$ $\qquad$ :
(a) NNP is divided by total population
(b) Population is divided by NNP
(c) Total capital divided by population
(d) None of these
44. Which of the following is not correctly matched:
(a) Liberalisation - relaxation of previous government restrictions usually in areas of social and economic policies.
(b) Privatisation - the transfer of assets or service functions from public to private ownership
(c) Disinvestment - disposal of private sector's unit to public sector
(d) Globalisation - integrating the domestic economy with the world economy
45. $\qquad$ refers to that portion of total deposits of a commercial bank which it has to keep with RBI in the form of cash reserves.
(a) CRR
(b) SLR
(c) Bank Rate
(d) Repo Rate
46. Who is called the 'Bank of Issue'?
(a) RBI
(b) SBI
(c) IDBI
(d) ICICI
47. Money includes:
(a) Currencies and demand deposits
(b) Bonds, government securities
(c) Equity shares
(d) All of the above
48. $\qquad$ is the official minimum rate at which central bank of a country is prepared to rediscount approved bills held by commercial banks :
(a) Repo Rate
(b) Reverse repo rate
(c) Bank Rate
(d) CRR
49. Commercial Banks in India in 1969 were nationalized due to:
(a) Urban Bias
(b) Concentration of economic power
(c) Agricultural sector was neglected
(d) All of the above
50. Profitability ratio of commercial banks has not improved much due to $\qquad$ :
(a) Low interest on Government borrowings from banks
(b) Subsidization of credit of priority sector
(c) Increasing expenditure due to over staffing
(d) All of the above
51. A bag contain 23 number of coins in the form of 1 rupee, 2 rupee and 5 rupee coin. The total sum of the coins is $₹ 43$. The ratio between 1 rupee and 2 rupees coins is $3: 2$, then the number of 1 rupee coins:
(a) 12
(b) 8
(c) 10
(d) 16
52. If $3^{x}=5^{y}=(75)^{\mathrm{z}}$ then:
(a) $\frac{1}{x}+\frac{2}{y}=\frac{1}{z}$
(b) $\frac{2}{x}+\frac{1}{y}=\frac{1}{z}$
(c) $\frac{1}{x}+\frac{1}{y}=\frac{1}{z}$
(d) None of these
53. If $\mathrm{abc}=\mathbf{2}$ then the value of $\frac{1}{1+a+2 b^{-1}}+\frac{1}{1+\frac{b}{2}+a^{-1}}+\frac{1}{1+a^{-1}+c}=$
(a) 1
(b) 2
(c) $\frac{1}{2}$
(d) $\frac{3}{4}$
54. Given $\log 2=0.3010$ and $\log \mathbf{3}=\mathbf{0 . 4 7 7 1}$ than the value of $\log 24$ :
(a) 1.3081
(b) 1.1038
(c) 1.3801
(d) 1.8301
55. Particular company produces some articles on a day. The cost of production per article is ₹ 2 more than thrice the number of articles and the total cost of production is $₹ \mathbf{8 0 0}$ on a day then the number of articles is:
(a) 16
(b) 14
(c) 18
(d) 15
56. A triangle formed by the lines $y=0, x+2 y=3,2 x-y=1$ :
(a) Isosceles triangle
(b) Equilateral triangle
(c) Right angled triangle
(d) None of these
57. The inequalities:
$x_{1}+2 x_{2} \leq 5, x_{1+} x_{2} \geq 1, x_{1} \geq 0, x_{2} \geq 0$ represents the region:
(a)

(b)

(c)

(d)

58. If a person lends ₹ $\mathbf{6 , 0 0 0}$ for $\mathbf{4}$ year and ₹ $\mathbf{8 , 0 0 0}$ for $\mathbf{3}$ years at S.I. The total interest earned is $₹ 2,400$ then the rate of interest is:
(a) $5 \%$
(b) $6 \%$
(c) $7 \%$
(d) $8 \%$
59. A sum of money amounts $₹ \mathbf{7 , 8 0 3}$ for one year at the rate of $\mathbf{4 \%}$ compounded semiannually then the sum invested is:
(a) 7,000
(b) $\mathbf{7 , 5 0 0}$
(c) 7,750
(d) 8,000
60. The difference between the simple interest and compound interest on a certain sum of money invested for 2 years at $\mathbf{5 \%}$ p.a. is ₹ $\mathbf{3 0}$. Then the sum:
(a) 10,000
(b) 12,000
(c) 13,000
(d) None of these
61. In how many ways $\mathbf{4}$ members can occupy 9 vacant seats in a row:
(a) 3204
(b) 3024
(c) $4^{9}$
(d) $\quad 94$
62. If $(n+1) c_{r+1}:{ }^{\mathrm{n}} \mathrm{c}_{\mathrm{r}}:{ }^{n-1} \boldsymbol{1}_{c_{r-1}}=8: 3: 1$ then find the value of n :
(a) 14
(b) 15
(c) 16
(d) 17
63. How many numbers between 1000 and 10,000 can be formed with the digits $1,2,3,4,5,6$ :
(a) 720
(b) 360
(c) 120
(d) 60
64. A person received the salary for the $1^{\text {st }}$ year is $₹ \mathbf{5 , 0 0 , 0 0 0}$ per year and he received an increment of $₹ \mathbf{1 5 , 0 0 0}$ per year then the sum of the salary he taken in 10 years:
(a) ₹ $\mathbf{5 6 , 7 5 , 0 0 0}$
(b) ₹ $72,75,000$
(c) ₹ $63,75,000$
(d) None of these
65. The number of terms of the series needed for the sum of the series $\mathbf{5 0 + 4 5 + 4 0 +}$ $\qquad$ becomes zero:
(a) 22
(b) 21
(c) 20
(d) None of these
66. 2.353535 $\qquad$ $=$
(a) $\frac{238}{99}$
(b) $\frac{234}{99}$
(c) $\frac{232}{99}$
(d) $\frac{235}{99}$
67. The number of subsets formed from the letters of the word "ALLAHABAD":
(a) 128
(b) 16
(c) 32
(d) None of these
68. $f=R \rightarrow R$ is defined by $f(x)=2 x$ then $f$ is:
(a) One - one and onto
(b) One - one and into
(c) Many to one
(d) One to many
69. If $f(x)=100 x$ then $f^{-1}(x)$ :
(a) $\frac{x}{100}$
(b) $\frac{1}{100 x}$
(c) $\frac{1}{100}$
(d) None of these
70. $\operatorname{Lt}_{x \rightarrow 0} \frac{\log (1+x)}{e^{2 x}-1}=$
(a) 1
(b) $\frac{1}{2}$
(c) $-\frac{1}{2}$
(d) -1
71. $\underset{n \rightarrow \infty}{L t} \mathbf{( 0 . 7}+\mathbf{0 . 0 7}+\mathbf{0 . 0 0 7}+$ $\qquad$ n terms) =
(a) $\frac{77}{98}$
(b) $\frac{9}{7}$
(c) $\frac{7}{9}$
(d) $\frac{99}{77}$
72. If $(x)=\frac{x^{3}+a^{x}}{x+a}$ for $x \neq-a$
$=K$ for $x=-a$
Is continuous at $x=-a$ then the value of $K$ is:
(a) $-3 a^{2}$
(b) $-2 a^{2}$
(c) $3 \mathbf{a}^{2}$
(d) $2 a^{2}$
73. $\frac{d}{d x}(\log (\sqrt{x-1}+\sqrt{x+1}))$ :
(a) $\frac{1}{2 \sqrt{x^{2}-1}}$
(b) $\frac{1}{2 \sqrt{x^{2}+1}}$
(c) $\frac{1}{\sqrt{x-1}+\sqrt{x+1}}$
(d) None of these
74. $f(x)=\log _{e}\left(\frac{x-1}{x+1}\right)$ and $f^{\prime}(x)=1$ then the value of $x=$
(a) 1
(b) 0
(c) $\pm \sqrt{3}$
(d) $\pm \sqrt{2}$
75. $\int \frac{e}{e x\left(x \log _{g} x+1\right)} \underset{x}{d x}$ :
(a) $\mathrm{e}-1$
(b) $\mathrm{e}^{\mathrm{e}-1}$
(c) $\mathrm{e}^{\mathrm{e}}$
(d) None the there
76. Different modes of presentation of data are:
(a) Textual
(b) Tabular
(c) Both (a) \& (b)
(d) None of these
77. Profit made by XYZ bank in different years refers to $\qquad$ ..:
(a) Attribute
(b) Discrete variable
(c) Continuous variable
(d) None of these
78. For construction of Histogram the class intervals of frequency distribution is:
(a) Equal
(b) Unequal
(c) Either Equal or Unequal
(d) None of these
79. In $\qquad$ method(s) information can be gathered by the researcher himself by contacting the interviewee:
(a) Personal Interview
(b) Telephone Interview
(c) Both (a) \& (b)
(d) Indirect oral
80. The G.M. of observation 40,50 and $x$ is 10 , then find the value of $x$ :
(a) 1
(b) 5
(c) 2
(d) $1 / 2$
81. The mean of 10 observations is 14.4 . Out of these mean of 4 observations is 16.5 , then find the mean of remaining observations:
(a) 13.6
(b) 13
(c) 13.8
(d) 12
82. If the mean of data is 55.6 and the mode is $\mathbf{4 6}$, then the median is:
(a) 50.4
(b) 40.7
(c) 52.4
(d) None of these
83. is used for ordering the size of designed cloths:
(a) Mean
(b) Median
(c) Mode
(d) None of these
84. The mean of $6,4,1,5,6,10$ and 3 is 5 . If each number is added with 2 , then the new mean is $\qquad$
(a) 7
(b) 5
(c) 6
(d) 10
85. Regression coefficients are affected by
(a) Change of origin
(b) Change of Scale
(c) Both origin \& Scale
(d) Neither origin nor scale
86. If the sum of the squares of rank differences in the marks of 10 students in two subject is 44, then the coefficient of rank correlation is $\qquad$ ...:
(a) 0.78
(b) 0.73
(c) 0.87
(d) None of these
87. If the regression line of $x$ on $y$ is $3 x+2 y=100$, then find the value of $b_{x y}$ ?
(a) $\frac{-2}{3}$
(b) $\frac{10}{3}$
(c) $\frac{3}{2}$
(d) $\frac{2}{3}$
88. Regression lines are passes through the $\qquad$ points:
(a) Mean
(b) Standard deviation
(c) Both (a) \& (b)
(d) None of these
89. If $P(A)=\frac{1}{2}, P(B)=\frac{1}{3}, P(A \cup B)=\frac{2}{3}$, then the $P(A \cap B)$ ?
(a) $\frac{1}{4}$
(b) $\frac{1}{6}$
(c) $\frac{2}{3}$
(d) $\frac{1}{2}$
90. If $P(A)=\frac{2}{3}, P(B)=\frac{3}{8} P(A \cap B)=\frac{1}{4}$, then events $A \& B$ are
(a) Independent and mutually exclusive
(b) Independent but not mutually exclusive
(c) Mutually exclusive but not independent
(d) Neither independent nor exclusive
91. A bag contains 6 green and 5 red balls. One ball is drawn at random. The probability of getting a red ball is?
(a) $\frac{5}{11}$
(b) $\frac{6}{11}$
(c) $\frac{5}{6}$
(d) None of these
92. The Second \& third moments of observations $(-6,-4,-2,0,2,4,6)$ are:
(a) $(12,0)$
(b) $(0,12)$
(c) $(16,0)$
(d) $\quad(0,16)$
93. In $\qquad$ distribution mean = variance:
(a) Binomial
(b) Normal
(c) Poisson
(d) $\quad \mathrm{t}$
94. $\qquad$ is / are Bi -parametric distribution (s):
(a) Binomial
(b) Poisson
(c) Normal
(d) Both (a) \& (c)
95. In Poisson distribution $\mu_{4}=2$, then find $\mu_{2}$ :
(a) 2
(b) 4
(c) $2 / 3$
(d) $1 / 2$
96. If $X \& Y$ are two independent normal variates with means $\mu_{1} \& \mu_{2}$ and standard deviations $\sigma_{1}$ $\& \sigma_{2}$ respectively, then $X+Y$ follows $\qquad$ :
(a) Mean $=\mu_{1}+\mu_{2}$, standard deviations $=0$
(b) Mean $=\mu_{1}+\mu_{2}$, standard deviations $=\sigma^{2}{ }_{1}+\sigma^{2}{ }_{2}$
(c) Mean $=0$, standard deviations $=\sigma^{2}{ }_{1}+\sigma^{2}{ }_{2}$
(d) Mean $=\mu_{1}+\mu_{2}$, standard deviations $=\sqrt{\sigma_{1}^{2}+\sigma_{2}^{2}}$
97. According to Neyman's allocation, in stratified sampling:
(a) Sample size is proportional to the population size and population standard deviation
(b) Sample size is proportional to the sample SD
(c) Sample size is proportional to the sample variance
(d) Population size is proportional to the sample variance
98. From the following data:

| Commodity |  | A | B | C | D |
| :---: | :--- | :---: | :---: | :---: | :---: |
| 1992 Base Year | Price | 3 | 5 | 4 | 1 |
|  | Quantity | 18 | 6 | 20 | 14 |
| 1993 Current Year | Price | 4 | 5 | 6 | 3 |
|  | Quantity | 15 | 9 | 26 | 15 |

The Paasche's price index number is:
(a) 146.41
(b) 148.25
(c) 144.25
(d) None of these
99. The time reversal test is satisfied by $\qquad$ index number:
(a) Laspeyre's
(b) Paasche's
(c) Fisher's
(d) None of these
100. Index numbers are used in:
(a) Economics
(b) Statistics
(c) Both (a) \& (b)
(d) None of these

PART A : FUNDAMENTALS OF ACCOUNTING \& MERCANTILE LAW

| 1 | B | 11 | D | 21 | C | 31 | A | 41 | C | 51 | C | 61 | D | 71 | A | 81 | D | 91 | B |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | A | 12 | D | 22 | C | 32 | B | 42 | A | 52 | A | 62 | B | 72 | B | 82 | B | 92 | C |
| 3 | A | 13 | B | 23 | A | 33 | D | 43 | A | 53 | D | 63 | C | 73 | C | 83 | B | 93 | D |
| 4 | B | 14 | A | 24 | C | 34 | A | 44 | A | 54 | D | 64 | C | 74 | A | 84 | B | 94 | B |
| 5 | A | 15 | A | 25 | B | 35 | A | 45 | A | 55 | B | 65 | A | 75 | C | 85 | A | 95 | D |
| 6 | C | 16 | A | 26 | A | 36 | D | 46 | A | 56 | A | 66 | C | 76 | C | 86 | D | 96 | C |
| 7 | D | 17 | D | 27 | A | 37 | B | 47 | B | 57 | D | 67 | B | 77 | B | 87 | B | 97 | C |
| 8 | A | 18 | D | 28 | B | 38 | B | 48 | A | 58 | A | 68 | C | 78 | B | 88 | A | 98 | C |
| 9 | D | 19 | B | 29 | A | 39 | C | 49 | A | 59 |  | 69 | A | 79 | A | 89 | C | 99 | A |
| 10 | A | 20 | B | 30 | B | 40 | C | 50 | A | 60 |  | 70 | A | 80 | D | 90 | B | 100 | C |

PART B : GENERAL ECONOMICS \& QUANTITATIVE APTITUDE

| 1 | C | 11 | A | 21 | B | 31 | B | 41 | C | 51 | A | 61 | B | 71 | C | 81 | B | 91 | A |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2 | A | 12 | A | 22 | C | 32 | C | 42 | B | 52 | A | 62 | B | 72 | C | 82 | C | 92 | C |
| 3 | D | 13 | A | 23 | C | 33 | A | 43 | A | 53 | A | 63 | B | 73 | A | 83 | C | 93 | C |
| 4 | B | 14 | C | 24 | B | 34 | A | 44 | C | 54 | C | 64 | A | 74 | C | 84 | A | 94 | D |
| 5 | A | 15 | A | 25 | A | 35 | D | 45 | A | 55 | A | 65 | B | 75 | C | 85 | B | 95 | C |
| 6 | A | 16 | C | 26 | B | 36 | B | 46 | A | 56 | C | 66 | A | 76 | C | 86 | B | 96 | D |
| 7 | B | 17 | B | 27 | C | 37 | D | 47 | D | 57 | A | 67 | C | 77 | C | 87 | A | 97 | A |
| 8 | D | 18 | A | 28 | D | 38 | B | 48 | C | 58 | A | 68 | B | 78 | C | 88 | A | 98 | A |
| 9 | C | 19 | A | 29 | C | 39 | D | 49 | D | 59 | B | 69 | A | 79 | C | 89 | B | 99 | C |
| 10 | A | 20 | A | 30 | C | 40 | D | 50 | D | 60 | B | 70 | B | 80 | D | 90 | B | 100 | C |

