# Model Question Paper <br> ACCOUNTANCY 

## Time : $\mathbf{3} \mathbf{~ H r s}$

Class - XII
Max. Marks : 200

## Section - A ( $\mathbf{3 0} \times 1=30$ )

Answer ALL questions.
All questions carry equal marks.

## I. Fill in the blanks:

1. Closing stock is valued at cost price or $\qquad$ price whichever is lower.
2. After providing provision for bad and doubtful debts, the remaining debtors are called as
$\qquad$ _.
3. Trial Balance shows bank loan Rs.5,00,000 @ $10 \%$ on 1.4.02. Interest paid Rs.30,000. Interest outstanding is $\qquad$ .
4. Statement of affairs method is also called as $\qquad$ method.
5. Tax authorities do not accept $\qquad$ method.
6. Under insurance policy method, cash is paid by way of $\qquad$ every year.
7. Selling price of a plant is Rs. $3,00,000$, profit on sale was Rs. 28,000 . The Book value of plant is $\qquad$ .
8. $\qquad$ Ratio measures the firm's ability to pay off its current dues.
9. The relationship of net profit to sales is known as $\qquad$ .
10. Cash budget is an useful tool for $\qquad$ _.
11. Mutual and $\qquad$ agency is the essence of partnership.
12. The credit balance of current account will be shown on the $\qquad$ side of balance sheet.
13. Undistributed loss will appear on the $\qquad$ side of Balance sheet.
14. Reserve capital can be issued only at the time of $\qquad$ .
15. A Ltd. issued 60,000 shares of Rs. 10 each, fully subscribed by public. Rs. 7 per share has been called up, then $\qquad$ will represent uncalled capital.

## II. Choose the correct answer:

16. Accrued commission is $\qquad$ .
a) Liability
b) Asset
c) Income
17. Trial Balance as on 31.03 .04 shows Sundry Debtors Rs. 80,500 . Write off Rs. 500 as Bad debts. The amount of provision for bad and doubtful debt at $5 \%$ will be $\qquad$ .
a) Rs. 4,000
b) Rs. 5,000
c) Rs. 2,500
18. Under Incomplete Double Entry, Capital of a business is ascertained by preparing
$\qquad$ _.
a) Trading $\mathrm{A} / \mathrm{c}$
b) Statement of Profit or Loss
c) Statement of Affairs
19. Debtors on $1^{\text {st }}$ April 2004 Rs. 20,400 and on $31^{\text {st }}$ March 2005 Rs.33,000. Cash received from debtors during the year Rs. 60,800 . Thus, Credit Sale made during the year is
$\qquad$ _.
a) Rs. 73,400
b) Rs. 81,200
c) Rs. 48,200
20. If selling price is more than the book value of an asset on the date of sale, it is $\qquad$ -
a) a loss
b) an income
c) a profit
21. Cost of an asset Rs. $1,00,000$. Rate of depreciation is $10 \%$ p.a. Depreciation is calculated under straight line method. Book value of asset at the end of second year is $\qquad$ .
a) Rs. 90,000
b) Rs. 80,000
c) Rs. 70,000
22. Liquid Liabilities means $\qquad$ _.
a) Current Liabilities
b) Current Liabilities minus Bank Overdraft
c) Current Liabilities + Bank Overdraft
23. $\qquad$ are those assets which are easily convertible into cash.
a) Current Assets
b) Liquid Assets
c) Fixed Assets
24. Budget is expressed in terms of
a) Money
b) Physical Units
c) Money and Physical Units
25. The excess of average profit over normal profit is $\qquad$ -.
a) Goodwill
b) Average Profit
c) Super Profit
26. Under fixed capital method, the profits of partners will be transferred to their
$\qquad$ accounts.
a) Current
b) Drawings
c) Capital
27. Under $\qquad$ method the new partner brings in cash for his share of goodwill.
a) Premium
b) Revaluation
c) Memorandum Revaluation
28. Calls in arrear is shown in Balance sheet as $\qquad$
a) deduction from called up capital
b) addition to paid up capital
c) addition to issued capital
29. When shares are forfeited the share capital of the company will $\qquad$ .
a) remain the same
b) Decrease
c) increase
30. Capital reserve is shown on the $\qquad$ side of Balance sheet
a) Asset
b) Liability
c) Contingent liability

Section - B ( $\mathbf{1 0} \times 5=50$ )
Answer any TEN questions.
All questions carry equal marks.
Answer to theory question not to exceed 50 words.
31. What is an adjusting entry?
32. Mention any two limitations of incomplete double entry.
33. What is Annuity method of depreciation?
34. What are the advantages of Ratio Analysis?
35. Write notes on Cash budget.
36. Mention any two differences between fixed capital method and fluctuating capital method.
37. What is forfeiture of shares?
38. Give adjusting entry and transfer entry for Depreciation on machinery Rs.5,000.
39. From the following information, find out total sales.

## Rs.

Opening Sundry debtors
1,00,000
Cash received from Sundry debtors
Discount allowed to Sundry debtors
1,60,000

Sales Return
4,000

Closing debtors
10,000

Cash Sales - Rs.76,000.
40. Tmt.Selvi \& Company purchased an asset for Rs. 50,000. Depreciation is to be provided annually according to the straight line method. The useful life of asset is 10 years and residual value is Rs.5000. You are required to find out the rate of depreciation.
41. From the following particulars, calculate Debt-Equity ratio

## Rs.

Equity share capital
4,00,000
General Reserve
2,00,000
Long term loan
1,00,000
Debentures
2,00,000
42. J and K were partners sharing profits in the ratio of $3: 2$. J draws Rs. 5,000 at the end of each quarter. K draws Rs.10,000 at the end of each half year. Calculate interest on their drawings at $10 \%$ p.a. for the year ending 31.3.2005.
43. Banu and Kala were sharing profits in the ratio of $4: 3$. Priya was admitted in the business as a partner with $3 / 7^{\text {th }}$ share in the profits of the firm, which she takes $2 / 7^{\text {th }}$ from Banu and $1 / 7^{\text {th }}$ from Kala. Find out new profit ratio and the sacrificing ratio.
44. Z Ltd., forfeited 300 shares of Rs. 10 each fully called up for non payment of final call money of Rs. 4 per share. Out of these 250 shares were reissued for a total payment of Rs.2,000. Pass necessary journal entries.

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\text { Section }-C(5 \times 12=60)
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Answer any FIVE questions.
All questions carry equal marks.
Question No. 45 is compulsory.
Answer to theory question not to exceed 150 words.
45.(a) The Trial Balance on 31.3.2002, shows Sundry Debtors Rs.1,25,000. Bad debts Rs.8,000.

## Adjustment:

1. Bad Debts to be written off Rs. 5,000 .
2. Provide @ 5\% Provision for bad and doubtful debts and
3. Provide @ 2\% Provision for discount on debtors.

Pass adjustment entries and also show how these items will appear in the final accounts.
(b) Mr. Sugan kept his books by incomplete double entry. He started business with Rs. $3,00,000$ on 1.4.02. On 31.3.03 his position was as under.

|  | Rs. | Rs. |  |
| :--- | ---: | :--- | ---: |
| Cash in hand | $\mathbf{8 , 0 0 0}$ | Outstanding expenses | $\mathbf{8 , 0 0 0}$ |
| Sundry Creditors | $\mathbf{5 0 , 0 0 0}$ | Plant | $\mathbf{2 , 0 0 , 0 0 0}$ |
| Cash at bank | $\mathbf{2 0 , 0 0 0}$ | Sundry Debtors | $\mathbf{1 , 5 0 , 0 0 0}$ |
| Bills payable | $\mathbf{1 0 , 0 0 0}$ | Stock | $\mathbf{1 , 5 0 , 0 0 0}$ |
| Furniture | $\mathbf{4 0 , 0 0 0}$ | Bills receivable | $\mathbf{1 5 , 0 0 0}$ |

Additional capital Rs.10,000; and drawings Rs.5,000.
Ascertain the profit or loss made during the year 2002-03.
46. Explain the causes of depreciation
47. Explain the features and advantages of cash budget.
48. Explain the accounting rules applicable in the absence of partnership deed.
49. A company purchased a machinery for Rs. 80,000 on 1.4.2001. On $1^{\text {st }}$ October 2002, another machinery was purchased for Rs.48,000. On $30^{\text {th }}$ September 2003, the first machinery was sold for Rs. 48,000 . Depreciation is to be provided at $10 \%$ p.a. on straight line method. The accounts are closed on $31^{\text {st }}$ March every year.

Prepare machinery account and depreciation account for 3 years.
50. From the following calculate Gross Profit Ratio, Net Profit Ratio and Operating Profit Ratio.

|  | Rs. | Rs. |  |
| :--- | ---: | :--- | ---: |
| Sales | $1,00,000$ | Loss on sale of investment | 800 |
| Gross Profit | 30,000 | Dividend received | 400 |
| Administration expenses | 1,000 | Net Profit | 26,600 |
| Selling expenses | 2,000 |  |  |

51. Ravi and Arun are partners in a firm sharing Profits and Losses in the ratio of 3:2. Their capitals on 1.4 .03 were Rs. $1,60,000$ and Rs. $1,20,000$ respectively. Drawings of the partners during the year were Ravi Rs.12,000 and Arun Rs.8,000. Following details are also given:
a) Interest on Capital at and on drawings at $6 \%$ p.a.
b) Ravi and Arun to get a salary of Rs. 10,000 p.a.
c) Ravi to get a commission of $10 \%$ on the net profit before charging such commission.

The net profit of the firm for the year ended 31.3.04 before making of the above adjustments was Rs.60,000. Show the Profit and Loss Appropriation account and Capital Accounts of the partners.
52. The directors of Ashok Ltd. forfeited 3000 shares of Rs. 10 each fully called up, for nonpayment of first call Rs. 3 and final call Rs. 2 per share.

Out of these 2000 shares were reissued at Rs. 7 each as fully paid. Give necessary journal entries and prepare ledger account for forfeiture and capital reserve account.

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\text { Section - D }(3 \times 20=60)
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## Answer any THREE questions.

All questions carry equal marks.
Question No. 53 is compulsory.
53.(a) Mr.X maintains his books under incomplete double entry, you are required to prepare Trading and Profit and Loss $\mathbf{A} / \mathbf{c}$. and Balance Sheet as on 31.3.04.

|  | $\mathbf{1 . 4 . 2 0 0 3}$ | $\mathbf{3 1 . 3 . 2 0 0 4}$ |
| :--- | ---: | ---: |
| Stock | $\mathbf{5 , 0 0 , 0 0 0}$ | $\mathbf{2 , 5 0 , 0 0 0}$ |
| Sundry Debtors | $\mathbf{1 2 , 5 0 , 0 0 0}$ | $\mathbf{1 7 , 5 0 , 0 0 0}$ |
| Furniture | $\mathbf{5 0 , 0 0 0}$ | $\mathbf{5 0 , 0 0 0}$ |
| Cash | $\mathbf{1 , 2 5 , 0 0 0}$ | $\mathbf{2 , 0 0 , 0 0 0}$ |
| Sundry Creditors | $\mathbf{7 , 5 0 , 0 0 0}$ | $\mathbf{8 , 7 5 , 0 0 0}$ |

Other Details:

|  | Rs. | Rs. |  |
| :--- | ---: | :--- | ---: |
| Discount received | $\mathbf{7 5 , 0 0 0}$ | Discount Allowed | $\mathbf{5 0 , 0 0 0}$ |
| Sundry Expenses | $\mathbf{1 , 5 0 , 0 0 0}$ | Cash paid to creditors | $\mathbf{2 2 , 5 0 , 0 0 0}$ |
| Cash received from debtors | $\mathbf{2 6 , 7 5 , 0 0 0}$ | Drawings | $\mathbf{2 , 0 0 , 0 0 0}$ |
| Sales return | $\mathbf{7 5 , 0 0 0}$ | Purchase return | $\mathbf{2 5 , 0 0 0}$ |

Charge depreciation on furniture at $\mathbf{5 \%}$ p.a.
[OR]
(b) A and $B$ were partners, sharing profits in the ratio of 3:2. They admit $C$ as a new partner for $\mathbf{1 / 3}$ share on April $1^{\text {st }} \mathbf{2 0 0 0}$ under the following terms:
a) C has to bring Rs.25,000 as Capital.
b) Goodwill is valued at Rs. 26,000 .
c) Land and Building be appreciated by $\mathbf{4 0 \%}$
d) Depreciate plant and machinery by $\mathbf{1 0 \%}$.
e) The provision for bad and doubtful debts was to be increased by Rs.800.
f) A liability of Rs. 1,000 included in creditors is not necessary.

Balance Sheet as on 1.4.2000

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | :---: |
| Sundry Creditors | $\mathbf{2 9 , 0 0 0}$ | Good will | $\mathbf{1 0 , 0 0 0}$ |
| Bills Payable | $\mathbf{6 , 0 0 0}$ | Land \& Buildings | $\mathbf{2 5 , 0 0 0}$ |
| Capital: |  | Plant \& Machinery | $\mathbf{3 0 , 0 0 0}$ |
| A Rs. 50,000 |  | Stock | 15,000 |
| B Rs. $\mathbf{3 5 , 0 0 0}$ | $\mathbf{8 5 , 0 0 0}$ | Sundry Debtors Rs. 20,000 |  |
| General Reserve | $\mathbf{1 6 , 0 0 0}$ | (-) Provision for |  |
|  |  | doubtful debts Rs. 1,000 | $\mathbf{1 9 , 0 0 0}$ |
|  |  | Cash | $\mathbf{9 , 0 0 0}$ |
|  |  | Profit \& Loss A/c. | $\mathbf{2 8 , 0 0 0}$ |
|  |  |  | $\mathbf{1 , 3 6 , 0 0 0}$ |

Pass journal entries. Prepare revaluation account, capital account and new Balance Sheet.
54. From the following Trial Balance, prepare Final Accounts for the year ending 31.3.2002.

Trial Balance as on 31.3.2002

| Debit | Rs. | Credit | Rs. |
| :--- | ---: | :--- | ---: |
| Furniture | 30,000 | Capital | $2,00,000$ |
| Cash | 8,000 | Commission | 14,000 |
| Opening Stock | $1,00,000$ | Sales | $6,00,000$ |
| Purchases | $3,20,000$ | Creditors | $1,00,000$ |
| Investments at $10 \%$ | 20,000 | Interest | 1,500 |
| Drawings | 60,000 |  |  |
| Bad debts | 12,000 |  |  |
| Salaries | 60,000 |  |  |
| Carriage inwards | 20,000 |  |  |
| Insurance Premium | 12,000 |  |  |
| Rent | 26,000 |  |  |
| Debtors | $1,80,000$ |  |  |
| Advertisement | 40,000 |  | $9,15,500$ |
| General Expenses | 27,500 |  |  |
|  | $9,15,500$ |  |  |

## Adjustments:

1. Closing Stock was valued at Rs.80,000.
2. Accrued Interest on investment Rs.500.
3. Commission received in advance Rs.4,000.
4. Depreciate Furniture at $5 \%$ p.a.
5. Provide Interest on Capital at $6 \%$ p.a.
6. From the following Balance Sheet calculate current ratio, liquid ratio, debt-equity ratio and proprietory ratio.

Balance Sheet of XYZ Ltd. as on 31.3.04

| Liabilities | Rs. | Assets | Rs. |
| :--- | ---: | :--- | ---: |
| Share Capital | 40,000 |  | Goodwill |
| Reserves | 20,000 | Fixed Assets | 24,000 |
| Loans | 32,000 |  | Stock |
| Creditors | 20,000 |  | Debtors |
| Overdraft | 8,000 | Bills receivable | 16,000 |
|  |  | Cash | 8,000 |
|  |  |  | 12,000 |
|  | $\mathbf{1 , 2 0 , 0 0 0}$ |  | $\mathbf{1 , 2 0 , 0 0 0}$ |

56. Prepare cash budget for the month of June, July and August 2004 from the following information:
a) Opening Balance of cash in June Rs.7,000.
b) Cash Sales for June Rs.20,000; July Rs.30,000 and August Rs. 40,000 .
c) Wages payable Rs. 6,000 every month.
d) Interest receivable Rs. 500 in the month of August.
e) Purchase of furniture for Rs. 16,000 in July.
f) Cash purchase for June Rs.10,000; July Rs.9,000; and August Rs.14,000.
57. A Ltd. issued 20,000 shares Rs. 100 each at Rs. 120 payable as follows:

On application Rs. 25
On allotment Rs. 45 (including Premium)

On First Call Rs. 20
On Second Call Rs. 30

The company's shares were fully subscribed. Both the calls were made and all the money were duly received.

Pass journal entries. Prepare necessary ledger accounts and Balance Sheet.

