## D.K.M.COLLEGE FOR WOMEN (AUTONOMOUS),VELLORE-1.

## FINANCIAL ACCOUNTING

II BBA.<br>SINGLE ENTRY SYSTEM<br>SECTION-A 2 Marks

1. What is single entry system?
2. What is net worth method?
3. What is a statement of affairs?
4. What are the two methods of ascertaining profit in single entry system?
5. What is conversion Method?
6. Define single entry system.
7. How do you find opening capital under conversion Method, if it is not given?
8. What Missing items can be ascertained by preparing
(a) Opening statement of affairs
(b) Total debtors account.
9. What Missing items can be obtained from
(a) Total creditors account
(b) Bills payable.
10. What Missing items can be found by preparing cash book from available data?

## SECTION-B 5 Marks

1. Calculate the capital at the beginning of the year.

Rs.
Capital at the end of the year 35,000
Drawings during the year 5,000
Capital introduced during the year 2,500
Profit during the year 10,000
2. Calculate the Missing figure: Rs.

Profit Made during the year 2,400
Capital at the end 8,000

| Capital introduced during the year | 2,000 |
| :--- | :---: |
| Drawings | 1,200 |
| Capital in the beginning | $?$ |

3. Mr. Janaki Raman keeps his books by single entry. He started business on $1^{\text {st }}$ Jan. 1991 Rs.1, 00,000. On 31st December his position was as under.

| Assets | Rs. | Liabilities | Rs. |
| :--- | ---: | :--- | :---: |
| Cash in hand | 2,500 | Sundry Creditors |  |
| Cash at bank | 5,000 | Bills Payable | 20,000 |
| Furniture | 12,500 | Out standing | 2,500 |
| Plant | 50,000 | creditors |  |
| Sundry Debtors | 25,000 |  | 2,500 |
| $\quad$ Stock | 45,000 |  |  |
| Bills Receivable | 5,000 |  |  |

4. Ajay keeps his books by the single entry method. His position on 31-121977 and 31-12-1978 was as follows:-

|  | 1977 | 1978 |
| :--- | ---: | ---: |
|  | Rs. | Rs. |
| Cash in hand | 250 | 300 |
| Cash at bank | 2,750 | 2,200 |
| Stock in trade | 21,000 | 18,000 |
| Sundry debtors | 7,500 | 12,000 |
| Fixtures \& Fittings | 1,750 | 1,575 |
| $\quad$ Machinery | 15,000 | 25,000 |
| Sundry creditors | 18,000 | 23,000 |

During the year, Ajay introduced Rs.5, 000 as further capital in the business and withdrew Rs. 600 P.M

From the above, prepare a statement showing the profit of loss made by him for the year ended 31-12-1978.
5. Calculate the stock at the end:

Rs.

| Stock in the beginning | 5,000 |
| :--- | ---: |
| Cash sales | 15,000 |
| Credit sales | 10,000 |
| Purchases | 17,500 |
| Rate of gross profit on cost | $1 / 3$ |

## SECTION-B <br> 5 MARKS

1. Calculate the capital at the beginning of the year.

Rs.

| Capital at the end of the year | 35,000 |
| :--- | :---: |
| Drawings during the year | 5,000 |
| Capital introduced during the year | 2,500 |
| Profit during the year | 10,000 |
|  | Rs. |

2. Calculate the Missing figure:

| Profit Made during the year | 2,400 |
| :---: | :---: |
| Capital at the end | 8,000 |
| Capital introduced during the year | 2,000 |
| Drawings | 1,200 |
| Capital in the beginning | $?$ |

3. Mr. Janaki Raman keeps his books by single entry.

He started business on 1st Jan 1991 with Rs.1, 00,000.
On 31 ${ }^{\text {st }}$ Dec. 1991 his position was as under.

| Assets | Rs. | Liabilities | Rs. |
| :--- | ---: | :--- | :--- |
| Cash in hand | 2,500 | Sundry creditors | 20,000 |
| Cash at bank | 5,000 | Bills payable | 2,500 |
| Furniture | 12,500 | Out Standing creditors | 2,500 |
| Plant | 50,000 |  |  |
| Sundry Debtors | 25,000 |  |  |
| Stock | 45,000 |  |  |
| Bills Receivable | 5,000 |  |  |

4. Ajay keeps his books by the Single entry Method? His position on 31-121977 and 31-12-1978 was follows:-

|  | 1977 | 1978 <br> Cash in hand <br> Cash at bank |
| :--- | ---: | ---: |
| Stock in trade | 250 | 300 |
| Sundry debtors | 2,750 | 2,200 |
| Fixtures \& Fittings | 21,000 | 18,000 |
| Machinery | 7,500 | 12,000 |
| Sundry Creditors | 1,750 | 1,575 |
|  | 18,000 | 25,000 |
|  |  | 23,000 |

During the year, Ajay introduced Rs.5, 000 as Further Capital in the business and withdrew Rs.600P.M.

From the above, prepare a statement showing the profit or loss made by him for the year ended 31-12-1978.
5. Calculate the stock at the end:

|  | Rs. |
| :---: | :---: |
| Stock in the beginning | 5,000 |
| Cash sales | 15,000 |
| Credit sales | 10,000 |
| Purchases | 17,500 |
| Rate of gross profit on cost | y3 |

6. From the following details, calculate total sales made during the year 1994.

Rs.
Debtors (1-1-94) 17,425
Debtors (31-12-94) 15,300
Cash received from debtors 49,200
Sales Returns 3,700
Bad debts 2,500
Discounts $\quad 1,800$
Bills Receivable $\quad 5,000$
Cash Sales $\quad 12,000$
7. From the following facts you are required to calculate total purchase:

Rs.

| Bills payable on $1^{\text {st }}$ January | 5,000 |
| :--- | :---: |
| Creditors $1^{\text {st }}$ January | 6,000 |
| Bills payable 31 st December | 7,000 |
| Creditors $31^{\text {st }}$ December | 4,000 |
| Cash paid to creditors during the year | 30,200 |
| Bills payable discharged during the year | 8,900 |
| Returns outwards | 1,200 |
| Cash purchases | 25,800 |

8. From the following details find out the credit purchases and total purchases:

|  | Rs. |
| :--- | ---: |
| Cash purchases | 29,000 |
| Opening balance of bills payable | 7,500 |
| Opening balance of creditors | 20,000 |
| Closing balance of bills payable | 2,500 |
| Closing balance of creditors | 18,000 |
| Cash paid to creditors | 25,000 |
| Bills payable paid during the year | 10,500 |
| Purchase returns | 1,500 |
| Allowances from creditors | 800 |
| Bills payable dishonoured | 300 |

## SECTION-C

10 Marks

1. What is single entry? What are the differences between single entry system and double entry system of book keeping
2. From the following details. Prepare trading and profit and Loss account and balance sheet:

|  | As on 1-1-12 <br> Rs. | As on 31-12-02 <br> Rs. |
| :--- | :---: | :---: |
| Creditors | 37,500 | 43,750 |
| Furniture | 2,500 | 2,500 |


| Cash | 6,250 | 10,000 |
| :--- | ---: | ---: |
| Debtors | 62,500 | 87,500 |
| stock | 25,000 | 12,500 |

Other details:
Drawing Rs.10,000; Bad debts Rs.1,250; Discount received Rs.3,750;
Discount allowed Rs.2,500 ; sundry expenses Rs.7,500; Payment to creditors Rs.1,12,500; collection from debtors Rs.1,33,750; sales return Rs.3,750;

Purchase returns Rs.1,250; Charge 5\% depreciation on Furniture.
3. Explain the meaning and differences between balance sheet and statement of affairs.
4. Mr. X keeps his book under single entry system from the following; prepare Trading and P\&LL A/c Balance sheet as on 31-1-94.

Cash book analysis shows the following:

|  | Rs. |
| :--- | :---: |
| Interest Charges | 100 |
| Personal withdrawals | 2,000 |
| Staff salaries | 8,500 |
| Other business expenses | 7,500 |
| Payment to creditors | 15,000 |
| Balance at Bank as on 31-3-94 | 425 |
| Cash in hand as on 31-3-94 | 75 |
| Received from debtors | 25,000 |
| $\quad$ Cash sales | 15,000 |

Further details available are:

|  | As on 31-1-93 <br> Rs. | As on 31-3-94 <br> Rs. |
| :---: | ---: | ---: |
| Stock in hand | 9,000 | 10,220 |
| Creditors | 8,000 | 5,500 |
| Debtors | 22,000 | 30,000 |
| Furniture | 1,000 | 1,000 |
| Office premises | 15,000 | 15,000 |
|  |  |  |

Provide 5\% interest on x's capital balance as on 1-4-93. Provide Rs.1, 500 for doubtful debts 5\% depreciation in all fixed assets. 5\% group incentive commission to staff has to be provided for on net profit after meeting all expenses and the commission.
5. A trader has not kept proper books of accounts. The following balances are placed before you and you are required to prepare a statement of gross profit and net profit for the year ended 31st March 1971, and a statement of affairs as at that date.

|  | $1-4-1970$ <br> Rs. | Rs. $3-1971$ <br> Rs. |
| :--- | ---: | ---: |
| Cash in hand | 5,350 | 5,400 |
| Bank overdraft | 45,000 | 40,000 |
| Stock-in -trade | 59,350 | 62,000 |
| Sundry creditors | 38,600 | 87,200 |
| Sundry debtors | 30,200 | 29,800 |
| Bills receivable | 42,400 | 40,800 |
| Land \& building | 53,000 | 53,000 |
| Furniture | 4,600 | 4,600 |
| Bills payable | 62,000 | 58,000 |
|  |  |  |

Drawings during the year amounted to Rs.6, 000 Depreciation is to be calculated on land and building at $2 \%$ and on furniture and fittings at $10 \%$ provide for doubtful debts at $21 / 2 \%$.
6. Rangan has kept his books under single entry system. His position as on 31-3-94 and 31-13-95 was as follows.

|  | $31-3-94$ <br> Rs. | Rs. <br> Rs. |
| :--- | ---: | ---: |
| Cash in hand | 1,000 | 1,500 |
| Cash at bank | 15,000 | 10,000 |
| Stock | $1,00,000$ | 70,000 |
| Debtors | 42,500 | 85,000 |


| Furniture | 10,000 | 10,000 |
| :--- | ---: | ---: |
| Machinery | 75,000 | 75,000 |
| Creditors | $1,25,000$ | $1,45,000$ |

During the year 1994-95. He introduced Rs.25, 000, as additional capital and withdrew Rs.5, 000 per month Depreciate furniture by $5 \%$ and machinery by $10 \%$ per year. Ascertain profit for the year ended 31-3-95 and prepare a balance sheet as on that date.
7. Net haji kept no proper books of accounts for his business. An analysis of his rough cost book for 1986 showed the following particulars:

| Receipts | Rs. | Payments | Rs. |
| :--- | :---: | :--- | :---: |
| Received from debtors | 60,000 | Overdraft on1-1-1986 | 7,400 |
| Further capital introduced | 5,000 | Paid to creditors | 25,000 |
|  |  | Business expenses | 10,000 |
|  |  | Wages | 15,500 |
|  |  | Drawings | 3,000 |
|  |  | Cash at Bank | 4,000 |
|  | -------- |  | 1,000 |
|  | 65,000 |  | ---------- |
|  | -------- |  | 65,000 |
|  |  |  |  |

The following information is available:

|  | $31-12-85$ <br> Rs. | $31-12-86$ <br> Rs. |
| :--- | ---: | ---: |
| Debtors | 53,000 | 88,000 |
| Creditors | 15,000 | 19,500 |
| Stock | 17,000 | 19,000 |
| Machinery | 20,000 | 20,000 |
| Furniture | 1,400 | 1,400 |
|  |  |  |

All his sales and purchases were on credit prepare Trading and profit\& Loss account and Balance sheet after providing for depreciation on machinery at $10 \%$ on Furniture at $5 \%$ per annum.
8. From the information given below, prepare a Trading and Profit $\&$ Loss account for the year ended 30 th June 1993 and a

Balance Sheet as that date:

|  | Balance on | Balance on |
| :--- | :---: | :---: |
|  | $1-7-92$ | $1-7-92$ |
|  | Rs. | Rs. |
| Debtors | 80,000 | 74,000 |
| Creditors for | 30,000 | 24,000 |
| Purchases | 500 | 300 |
| Cash | 7,500 | 32,500 |
| Stock | 75,000 | 80,000 |
| Plant | 50,000 | 60,000 |

Cash transactions:-
Receipts: Cash sales Rs.5, 000, Debtors Rs.3, 55,000
Payments: Purchase of Plant Rs.10, 000
Rent Rs.6, 200
Payment to creditors Rs.1, 56, 000
Salaries Rs.1, 00,000
Wages Rs.30, 000
Electricity Rs.10, 000 (Shortage in cash BAL to be treated As drawings)

Bad debts already written off Rs.1,000.

Depreciation on Plant has to be provided at 10\%.

## DEPARTMENTAL ACCOUNTING

## SECTION-A 2 MARKS

1. What is a Department?
2. What are departmental accounts?
3. What are direct expenses in the context of departmental accounts?
4. What are indirect expenses in the context of departmental accounts?
5. What is Apportionment of expenses to departments?
6. What is 'inter departmental transfer?
7. What is 'stock Reserve'
8. What do you understand by inter departmental transfer at loaded price?
9. What is departmental Profit and Loss Account?
10. What is general profit and Loss account?

## SECTION-B 5 MARKS

1. What is the need for departmental accounts?
2. Distinguish between departments and branches.
3. From the following details, prepare departmental trading accounts.

|  | Dept. A <br> Rs. | Dept. B <br> Rs. |
| :--- | :---: | :---: |
| Opening stock | 9,000 | 8,400 |
| Total Purchases | 27,000 | 21,600 |
| Total Sales | 42,000 | 36,000 |
| Closing Stock | 10,800 | 4,800 |
| Credit purchases | 17,000 | 10,600 |
| Credit sales | 5,000 | 6,000 |

4. What are Departmental accounts? Explain their Advantages.
5. Explain the merits of inter departmental transfer.
6. What are direct and indirect exercises in the context of departmental accounts?
7. What is the need for apportionment of Expenses between departments?

## SECTION-C

10 MARKS

1. Mentha Ram of Ram Nagar purchased goods for his three departments as Follows:

Dept. x-200 units \}
Dept. y-1,400 units \} Total cost Rs.5, 100
Dept. z - 400 units\}

Sales of three departments were as follows.

Dept.x - 180 units @ Rs. 15Per Unit
Dept. y-1,500 units @ Rs. 18Per Unit
Dept. z-450units
@ Rs. 6 Per Unit

Other information about stock in the beginning was as follows:

Dept.x - 100 units
Dept. y - 400 units
Dept. z-60 units

1. Ram informs you that the rate of gross profit is the same in all dpks you are required to dept. mental Trade A/c.

Mr. Senthil caries on Cloth business following is the list of balances as on 31-12-71

| Rs. |  | Rs. |  |
| :--- | :---: | :--- | :---: |
| Capital A/c | 30,000 | Purchase : |  |
| Sales: |  | Dept. I | 43,000 |
| Dept. I | 70,000 | Dept.II | 25,000 |
| Dept.II | 30,000 |  |  |
| Sundry creditors | 12,000 | Salaries | 5,400 |
| Bills Payable | 1,500 | Office Expenses | 2,800 |
| General Reserve | 750 | Commission | 2,200 |
| Opening Stock |  | Advertisement | 5,800 |
| $\quad$ Dept. I | 3,400 | Bank Charges | 120 |
| $\quad$ Dept.II | 1,100 | Stationeries | 2,700 |
| Sundry debtors23,000 |  | Telegrams | 600 |
| Bills Receivable 5,000 |  | Discount (Dr) | 1,500 |
| Furniture 1,080 |  | Miscellaneous expenses | 900 |
| Rent 1,800 | Investment | 6,900 |  |
| Marine Insurance | 2,400 | Cash in hand | 2,500 |
|  |  | Cash at Bank | 7,050 |

$\square$
2. The business is divided in to two departments. Apportion the expenses in Proportion to the turnover of each department.

Adjustments:
(a) Write off $10 \%$ depreciation on furniture
(b) Prove Rs300 for bad debts and 2\% on debtors for discounts.
(c) The closing stocks were Dept. I = Rs.4,000

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\text { Dept.II = Rs.1, } 680
$$

(d) Increase General Reserve by Rs.3,000
(e) Allocate provision for Bad debts also in the ration.

Of 7:3 from the above particulars, prepare department trading and P\& L A/c and Balance Sheet as on 31-12-71.
3. What are the bases for the allocation of common expenses to different departments of an organisation?
4. How are transfers from one department to another treated in departmental accounts?
5. The following information is given by Balan. A, merchant, for the year ended 31-12-1996.

| Rs. |  | Rs. |  |
| :---: | :---: | :---: | :---: |
| Sales: Dept. I | 70,000 | Purchases: D | 43,000 |
| Dept.II | 30,000 |  | 25,000 |
| Stock (1-1-96) |  | Salary | 5,400 |
| Dept. I | 3,400 | Commission | 2,200 |
| Dept.II | 1,100 | Advertisement | 5,800 |
| Debtors | 23,000 | Bank charges | 120 |
| Office furniture | 1,080 | stationery | 2,700 |
| Rent | 1,800 | wages | 10,000 |
| Insurance | 2,400 |  |  |

Provide depreciation at 10\% on furniture. Bad debts Rs.300. Create 10\% provision for discount on debtors.

Stock position on 31-12-1996. Dept. I Rs. 4,000 and dept. .II Rs.1,680.
From the above information, prepare the departmental trading and Profit \&Loss account. Expenses are allocated on the basis of sales.
5. State the systems of departmental accounting and explain its advantages.

## I-UNIT <br> SECTION-A <br> 2 MARKS

1. What is accounting?
2. What is Book Keeping?
3. What is single entry and Double entry System?
4. Write the golden rules for Accounting?
5. What is Journal?
6. What is Ledger?
7. What is Trade discount?
8. Define: Trial Balance
9. Define: Depreciation
10. What is contra entry?

## SECTION-C 5 MARKS

1. What are the objectives of Accounting?
2. Describe the advantages and Disadvantages of Accounting?
3. Explain briefly personal Account, Real Account and Nominal Account?
4. Journalise the Following transactions:
5. Purchased goods for cash Rs. 10,000
6. Purchased stationery for Cash Rs. 500
7. Purchased furniture for cash Rs. 3000
8. Sold goods for cash Rs. 8000
9. Sold goods for James Rs. 2000
10. Paid salary of Rs. 8000
11. Paid wages Rs. 500
12. Paid freight on Machine purchased Rs. 400
13. Prepare Ledger account of Ravi from the following transaction: 2000

April

1. Bought goods From Ravi Rs. 60000 on credit.
2. Paid him by cheque Rs. 36000
3. Sold him goods worth Rs. 12,000 on credit.
4. Received from him Rs. 4000
5. He returned defective goods costing Rs. 1000
6. Paid to Ravi Rs. 6000
7. Purchased from him two sets of articles worth (a) Rs. 5000 and (b) Rs.4000. Paid cash immediately for the first set only and agreed to pay the value of the second after a month.
8. The Following are some of the transactions of M/S. Karthik \&sons as per waste Book. Prepare sales book for the period.

2000
Jan

1. Sold to M/S. Ravi \& Gupta on credit.

60 Shirts @ Rs. 8 each
40 Trousers @ Rs. 10 each

Less: Trade discount @ 10\%
5. Sold old Furniture to M/s.Settu \& co .on credit Rs. 160
8. sold old 100 shirts to M/S. Jagan \&sons @ Rs. 8 per Shirt.
10. Sold 20 shirts to shanti stores @ Rs. 7.50 each for cash.
15. Sold on credit to M/s Mani \& Khan.

200 shirts @ Rs.7.50 each
200 over coats @ Rs. 50 each
Less: Trade discount @ 10\%
[Hint: Ignore sale of old furniture and the cash sales on Jan 10].
7. Enter the Following transactions of a trader in a triple column cash book. 1987

Nov.

1. Nizan started business with Rs. 100000
2. Deposited into bank of Bodi Rs. 95000
3. Purchased abuilding for Rs. 70000 and paid by cheque.
4. Purchased Merchandise Rs. 20000 and paid by cheque.
5. Paid freight Rs. 50
6. Withdrew from bank for personal use Rs. 500
7. Cleared electricity bill Rs. 90 .
8. Prepare a simple cash book from following transactions of Mr. Gopal of Chennai. 2000

Jan Rs.

1
Cash Balance 16,000
He bought goods for cash 10,000
Sold good for cash 200
Received cash from Manohar 720
Paid into Bank 6,000
Paid cash to Honest Raj 430
Sold goods for cash 3,000
Paid for stationery 30
Paid for Office furniture 370
Received from kalidas $\quad 1,360$
Paid for Advertising ..... 180
Purchased postage stamps ..... 16
Paid rent ..... 200
Paid electricity charge ..... 30
SECTION-C ..... 10 MARKS

1. Define accounting. What are its objectives?
2. How is accounting Information used by internal and external users?
3. Enter the following transactions in the Journal and leger of Hari Prasad ofHyderabad.
2000 ..... Rs.
July
4. Commenced Business with cash ..... 1,80,000
3.Deposited into Bank ..... 55,000
Purchased goods for cash ..... 22,000
5. Bought goods for Cash ..... 72,000
6. Cash Sales ..... 16,000
7. Cash deposited into Bank ..... 23,000
8. Purchased Furniture for cash ..... 4,000
9. Sold goods to vivek ..... 12,700
10. Received cash from Vivek ..... 12,446
Allowed discount ..... 254
11. Paid swami Nathan cash Discount allowed ..... 12,000
By him ..... 240
12. Paid wages ..... 18,000
13. Sold goods to Jagadeesan ..... 35,000
14. Paid cash for trade expenses ..... 150
15. Sold goods to Rajan ..... 23,280
16. Received from Jagadeesan ..... 21,000
Allowed him discount ..... 525
17. Paid swami Nathan cash on account ..... 24,000
18. Sold goods for cash ..... 9,000
19. Paid cash for stationery ..... 180
20. Paid cash for miscellaneous expenses ..... 150
21. Bought goods from Sridhar ..... 17,870
22. Withdrew cash for private expenses ..... 1,480
23. Briefly explain the methods of Accounting?
24. Explain the types of Accounting?
25. What is cash book? Explain different kinds of cash book?

Journalise the Following transactions of Mr. Rahim.
2000

Mar

|  | Rs. |
| :--- | :---: |
| 1. Rahim commenced business with cash | 16,000 |
| 2. Goods worth Rs. 80,000 and furniture |  |
| 3. Opened current A/c with Indian Bank | 30,000 |
| 4. Bought goods of Santanam. | 40,000 |
| 5. Sales to Jagan | 20,000 |
| 6. Swamy sold goods to us | 16,000 |


| 7. Kannan bought goods from us | 80,000 |
| :--- | ---: |
| 8. Typewriter Purchased | 10,000 |
| 9. Received Cheque from Radha. | 6,000 |
| 11.Returned goods to Santanam | 12,000 |
| 15. Received cheque from Radha | 1,400 |
| 16.Sold goods to Shankar and cash | 1000 |
| 18. Received | 14,000 |
| $\quad$ Paid into Bank | 2,000 |
| 19. Purchased a motor cycle for personal use |  |
| 20. Stationery purchased and paid by cheque | 2,000 |
| 27. Paid salaries | 60,000 |
| 31. Withdrew From Bank | 500 |
|  | 4,000 |

UNIT-II TRIAL BALANCE SECTION-A 2 MARKS

1. What is trial Balance?
2. Define: Trial Balance
3. What are the methods of preparing trial Balance?
4. What is a "Schedules of Debtor's"?
5. What is "Schedules of Creditors"?
6. Write any two objectives to preparing trial Balance?

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\text { SECTION-B } 5 \text { MARKS }
$$

1. Preparation of Trial ?Balance

|  | Rs |
| :--- | ---: |
| Capital | 9000 |
| Plant and Machinery | 12000 |
| Purchases | 8000 |
| Sales | 12000 |
| Sundry creditors | 8000 |
| Bank Loan | 22000 |
| Rent outstanding | 1000 |


| Opening Stock | 2000 |
| :--- | ---: |
| Sales Returns | 4000 |
| Investments | 14000 |
| Debtors | 12000 |

2. Journal, Ledger and Trial Balance:-

1990

Jan

1. Murugan commenced Business with a capital of Rs.80,000
2. Purchased goods for Rs. 24,000
3. Bought furniture's for Rs. 20,000
4. Sold goods for Rs. 18,000
5. Sold goods to Kumar on credit For Rs. 15000.
6. Purchased goods from David on credit for Rs.6, 000
7. Cash Received from Kumar Rs.14, 950, allowed him discount Rs.50.
8. Paid cash to David Rs. 2000
9. Drawn for personal use Rs.3, 000
10. Opened a bank account by depositing Rs. 11000
11. Cash sales Rs. 5000
12. Rent paid Rs.2000; salary paid: Rs. 3500 .
13. Prepare Trial Balance:

| Name of Accounts | L.F | Debit balance | Credit balance |
| :--- | :--- | :--- | :---: |
| Capital |  | - | 15560 |
| Sales |  | - | 27560 |
| Sales Return |  | - | 980 |
| Drawing A/c |  | 5640 | - |
| Sundry debtors |  | - | 5300 |
| Freehold premises |  | 7410 | - |


| Purchased | 12680 | - |
| :---: | :---: | :---: |
| Return onwards | 2640 | - |
| Loan from sham | - | 2500 |
| Sundry creditors | 5280 | - |
| Administration |  | - |
| Expenses | 7840 | - |
| Cash in hand | 1420 | - |
| Bills payable | 1000 | - |
| Wages | 5980 | - |
| Opening stock | - | 2640 |
| Factory expenses | 4650 | - |

4. Messrs' Raj Kumar \& Bros. Started their Business on 1st April 1995 with Rs.50, 000 as their Capital. Following were the transactions for one month:1995

April

|  | Rs. |
| :--- | :---: |
| 1.Paid into Bank | 20000 |
| 2. Purchased furniture from modern Furniture Ltd., |  |
| on credit | 3000 |
| 6.sold goods on credit to sivakumar | 3500 |
| 8.Paid to Modern Furniture Ltd, | 2000 |
| 11. Purchased goods from Mohan | 8800 |
| 15. paid wages in cash | 200 |
| 16.Issued cheque to Mohan | 7000 |
| 20. Received from Siva Kumar | 1500 |
| 21.Paid into Bank | 1500 |
| 22.Cash sales | 3500 |
| 25. Cash purchases | 1800 |
| 27. Goods withdrawn For personal use | 500 |
| 28.Cash withdrawn for personal Use | 750 |
| 29. Paid for stationery | 100 |
| 30. Paid salaries by Cheque | 1000 |

Given Journal entries and prepare the leger accounts and trial balance as on 30-4-1995.

## SECTION-C 10 MARKS

1. Prepare trial Balance:-

|  | Rs. |
| :--- | ---: |
| Opening stock |  |
| Wages | 10600 |
| Average | 2200 |
| Commission (PR) | 200 |
| Purchases | 300 |
| Return Inwards | 12000 |
| Trade Expenses | 440 |
| Rent | 580 |
| Plant | 200 |
| Repairs to plant | 2600 |
| Cash in hand | 460 |
| Cash at Bank | 200 |
| Debtors | 1000 |
| Income tax | 3000 |
| Drawings | 500 |
| Return outwards | 700 |
| Sales | 150 |
| Discount Received | 25200 |
| Capital | 400 |
| Creditors | 7000 |
| Loan (cr) | 830 |
|  | 1400 |

2. Correct the following Transaction. Trial Balance by identifying the errors.

| DR. Balance | Rs. | Cr. Balance | Rs. |
| :--- | :---: | :--- | :--- |
| Opening stock | 1000 | Loan A/c (Cr) | 15000 |
| Purchases | 40,000 | Sundry Debtors | 42000 |
| Wages | 15,000 | Capital | 50000 |
| Rent ,Rates | 1000 | Provision for Bad |  |
| Salaries | 8000 | Debts. | 2800 |
| General Expenses | 900 | Sales Returns |  |
| Plant | 15000 | Discount allowed | 2000 |
| Sundry Creditors | 20000 |  | 500 |
| Furniture | 80000 |  |  |
| Cash at Bank | 50000 |  |  |
| sales | 128600 |  |  |
| Sales Building | 60000 |  | 112300 |
|  |  |  |  |

## SECTION-B

5 MARKS

1. Characteristics of Depreciation?
2. Objectives of Depreciation?
3. A company purchased a plant for Rs.50, 000. The useful life of the plant is 10 years and the residual value is Rs.10000. Find out the rate of depreciation under the straight line method.
4. A Machine purchased on $1^{\text {st }}$ July 1983 at a cost of Rs.14, 000 and Rs. 1000 was spent on pts. Installation. The depreciation in written off a $10 \%$ in the original cost every year. The books are closed on 31st Dec each year. The machine was sold for Rs.9500, on $31^{\text {st }}$ Mar 1986. Show the machinery account for all the year.
5. Hassan purchased a machine on $1^{\text {st }}$ Jan 1992. At Rs.14, 400. The scrap value after ten year, time is expected to be Rs.3400. if depreciation is written off by equal instalment every Dec 31, show the machinery A/c for the first three years. Calculate the rate of Depreciation.

## SECTION-C

15 MARKS

1. A Company purchased a machine on 1-1-83 for Rs. 80,000 . On $1^{\text {st }}$ July 1984, it purchased another machine for Rs.20000. On $1^{\text {st }}$ July 1985, it sold
off the first machine purchased in 1983 for Rs.56000. on the same data; it purchased further machinery for Rs.50, 000. On 1st July 1986, the second machine purchased for Rs. 20000 was also sold off for Rs.4000. Accounts are closed every year on $31^{\text {st }}$ December. Depreciation is written off at $10 \%$ per annum on original cost. Prepare the machinery A/c for four years ending 31-12-86.
2. A limited company purchased a plant for Rs.10000. On 1-1-91. On 1-7-91 an additional plant was bought costing Rs.5000. On 1-7-92 the plant bought on 1-1-91 was sold off for Rs.4000. on 1-7-93 a fresh plant was purchased for Rs. 12000 and the plant bought on 1-7-91 was sold at Rs.4, 200.

Depreciation is provided at $10 \%$ P.A on original cost on $31^{\text {st }}$ Dec every year. Draw up the plant A/c and provision for depreciation account till the end of 31-12-1993.
3. On 1-7-1980, Raja Gopal purchased a second hand car for Rs. 18000 and spent Rs. 2000 on its repairs. On 30-6-1983, the car was disposed of for a sum of Rs.13, 600, Assuming that the books are closed on Dec. 31 each year and the depreciation is $10 \%$ on diminishing balances, Calculate the amount chargeable to profit and Loss account for the year 1983.
4. Machinery was purchased on 1-1-86 for Rs. 40000 on $30^{\text {th }}$ June, another second hand machine, was purchased for Rs. 15000 and Rs 5000 was spent for repairs. On 30th June 1987 thesecond machine was sold for Rs 15,000, prepare machinery A/c after allowing depreciation of $10 \%$ PA on the written down value.

## SECTION-A

2 MARKS

1. What are Final accounts?
2. What is trading account?
3. Define profit and Loss Account.
4. Define balance Sheet.
5. What is an asset?
6. What is a fictitious asset?
7. What is a current asset?
8. What is Liabilities?
9. What is an adjustment?
10. What is outstanding expense?
11. What is accrued income?
12. What is a prepaid expense?
13. What is provision for discount on debtors?
14. What is bad debt?
15. What is Interest on capital?

SECTION-B
5 Marks

1. Prepare trading account of a trader for the year ending $31^{\text {st }}$ December 1996 from the Following data.

|  | Rs. |
| :--- | :---: |
| Opening stock (1-1-96) | 50000 |
| Goods purchased during 1996 | 280000 |
| Freight and packing on the above | 20000 |
| Closing stock (31-12-96) | 60000 |
| Sales | 380000 |
| Packing Expenses on sales For Distribution |  |
|  | 12000 |

2. Prepare trading and P\& L Account from the information below:-

|  | Rs |  | Rs |
| :--- | :--- | :--- | :---: |
| Opening stock | 3600 | Rent (Fac) | 400 |
| Purchases | 18260 | Rent (OFF) | 500 |
| Wages | 3620 | Sales returns | 700 |
| Closing stock | 4420 | Purchase returns | 900 |
| Sales | 32000 | General Exp | 900 |
| Carriage on purchase |  | Discount to customer | 360 |
| Carriage on sales | 500 | Interest from bank | 200 |
|  | 400 |  |  |

3. The following are the balances in the Ledgers of Mr.Sherif. For the Year ended 31 st March 1996.

| Opening Stock | Rs. |
| :--- | :--- |
| Raw Materials | 20,000 |
| Work - in - progress | 3000 |
| Finished goods | 10800 |
| Purchase of raw materials | 50000 |
| Sales | 24000 |
| Fuel and coal | 1000 |
| Wages | 32000 |
| Factory Exp | 40000 |
| Office Ex | 30000 |
| Depreciation on plans machinery |  |
| Closing stock: | 3000 |
| Raw Materials | 20000 |
| Work-in -progress | 4000 |
| Finished goods | 80000 |
|  |  |

Prepare manufacturing and Trading Account for the year ended 31st March 1996.
4. From the following balances of Aravind, Prepare a trading A/c, P\& L A/c, and Balance Sheet as at 31st December 1995.

| Credit Balances | Rs. | Debit Balance | Rs. |
| :--- | ---: | :--- | ---: |
| Capital | 72000 | Debtors | 7770 |
| Creditors | 17440 | Salaries | 8000 |
| Bills payable | 5054 | Discount | 2000 |
| Sales | 156364 | Postage | 546 |
| Loan | 24000 | Bad debts | 574 |
|  |  | Interests | 2590 |
|  |  | Insurance | 834 |
|  |  | Machinery | 20000 |
|  |  | Stock (1-1-95) | 19890 |
|  |  | Purchases | 124184 |
|  |  | Wages | 8600 |


|  | Buildings | 47560 |
| :--- | :--- | :--- | :--- |
|  | Furniture | 32310 |

5. Prepare trading account of Siva for the year ending 2001

|  | Rs. |
| :--- | ---: |
| Opening Stock | 400000 |
| Purchases | 4300000 |
| Carriage inward | 360000 |
| Wages | 120000 |
| Credit sales | 7200000 |
|  | 1800000 |
| Cash sales | 1580000 |
| Sales returns | 50000 |
| Purchase returns | 50000 |
| Closing stock |  |

From the following trial balance of Rajesh prepare P\&L A / cfor the year ended 31-32001.

|  | Debit | Credit |
| :--- | ---: | ---: |
| Gross Profit |  | 950000 |
| Common received |  | 5000 |
| Interest received |  | 4000 |
| Sundry income | 10000 | 4000 |
| Depreciation | 15000 |  |
| Salaries | 8000 |  |
| Discount (Dr) | 4000 |  |
| Discount (Cr) | 2000 |  |
| Bank Charges | 400 |  |
| Audit Fees |  |  |
| Stationery |  |  |

7. Following balances are obtained from the books of Arun of Chennai on 31-12001. Prepare trading, P/L and Balance Sheet.

| Opening Stock | 6250 | Plants machinery | 1150 |
| :--- | :---: | :--- | :---: |
| Sales | 59000 | Return outward | 6900 |
| Depreciation | 3335 | Cash in hand | 4975 |
| Commission | 1055 | Salaries | 3750 |
| Insurance | 1900 | Debtors | 9525 |
| Carriage inwards | 1500 | Discount | 1640 |
| Furniture | 3350 | Bills receivable | 13650 |
| Printing Charges | 2405 | Wages | 7945 |
| Carriage outwards | 1000 | Return inward | 8295 |
| Capital | 46140 | BankOverdraft | 20000 |
| Creditors | 8900 | Purchases | 43395 |
| Bills Payable | 2705 | Petty cash in hand | 235 |
|  |  | Bad debts | 900 |

The Value of stock on $31^{\text {st }}$ March, 2001 was Rs.18, 500.

10 Marks:-

1. Format of trading, Profit and Loss, Balance Sheet.
2. Write the adjustments of Final Accounts.
3. From the following prepare trading, Profit and Loss A/c and Balance Sheet as on 31st March 2001.

| Particulars | Dr | Cr |
| :--- | ---: | ---: |
| Opening stock or raw materials | 150000 |  |
| Opening stock of Finished goods |  |  |
| Capital | 105000 |  |
| Purchase of law-materials | 1290000 | 360000 |
| Sales |  | 2000000 |
| Carriage inwards | 20000 |  |
| Wages | 250000 |  |
| Salaries (75\% Factory) | 130000 |  |
| Commission | 15000 |  |
| Bad debts | 10000 |  |
| Insurance, Office |  |  |
| Rent rates and taxes |  |  |


| Postage and telegram | 20000 |  |
| :--- | ---: | :--- |
| Sundry Exp | 60000 |  |
| Travelling and conveyance | 14000 |  |
| Carriage outwards | 80000 | 17500 |
| Machinery | 13000 |  |
| Furniture | 200000 |  |
| Debtors | 25000 |  |
| Creditors | 300000 |  |
|  |  | 2627500 |
|  |  | 2627500 |

The closing stocks are as Follow:

| Raw-Materials | 200000 |
| :--- | :--- |
| Finished goods | 100000 |

4. Trial Balance as on 31 stDecember 1992.

|  | Dr | Cr |
| :--- | :--- | ---: |
| Freehold Land | 35000 |  |
| Mortgage Loan | 45500 | 20000 |
| Plant and Machinery | 5600 |  |
| Loose tools 1-1-92 | 18200 |  |
| Bills payable | 11000 |  |
| Sales | 10500 | 3400 |
| Cash at bank | 300 | 121500 |
| stock 1-1-1992 | 560 |  |
| Insurance | 5400 |  |
| Bad debts | 50000 |  |
| Sundry Creditors | 640 |  |
| Bills Receivable | 1300 |  |
| Purchases | 250 |  |


| Cash on hand | 10700 |  |
| :--- | :--- | :--- |
| Rent, rates, etc. | 150 |  |
| Interest | 1560 |  |
| Wages | 875 |  |
| Trade Expe | 350 |  |
| Salary | 290 |  |
| Repairs to plant | 2500 |  |
| Carriage inwards |  | 40000 |
| Discount |  |  |
| Satish's capital |  |  |
| Drawings |  |  |
|  |  |  |
|  |  | 200675 |

Prepare trading, Profit and Loss A/c and Balance Sheet.
Balance Sheet.
Adjustments:

Provision For doubtful debts at 5\% on Book debts

Interest on capital at 5\%

Unexpired insurance premium Rs. 90

Rent outstanding on 31-12-92 Rs. 300

Loose tools revalue at Rs. 4500

Closing Stock Rs. 30000.

| Particulars | Dr | Cr |
| :--- | ---: | ---: |
| Furniture and Fittings | 640 |  |
| Motor Vehicles | 6250 |  |
| Buildings | 7500 |  |
| Capital | 125 | 12500 |
| Bad debts |  |  |
| Provision For Bad debt | 3800 | 200 |
| Sundry dr and cr | 3460 |  |
| Stock on January .89 | 5475 | 2500 |
| Purchase and sales | 200 |  |
| Bank overdraft | 450 | 15450 |
| Sales and purchase return | 118 |  |
| Advertising |  |  |
| Interest | 650 | 2850 |
| Commission | 1250 |  |
| Cash | 782 | 125 |
| Tax and insurance | 3300 |  |
| General expenses |  |  |
| salaries |  |  |
|  |  |  |
|  |  | 34000 |
|  |  |  |

