## 14

## FINANCIAL STATEMENTS-I

You have learnt the meaning of the financial statements and the need to prepare these for the business organisations. You have also learnt the format of these statements and the important items that are recorded in these statements. You would now like to learn how to prepare these statements. You know Trial Balance is the basis of preparation of these statements. Every business organisation prepares the financial statements i.e. Trading and Profit and Loss A/c and the Balance sheet.

In this lesson you will learn how to prepare these statements.

## OBJECTIVES

After studying this lesson you will be able to :

- prepare Trading Account and Profit and Loss Account;
- explain the Balance Sheet as per format;
- appreciate the marshalling of Balance Sheet;
- classify the assets and liabilities;
- prepare Balance Sheet.


### 14.1 PREPARATION OF TRADING ACCOUNT AND PROFIT AND LOSS ACCOUNT

You have already learnt the meaning and format of Trading Account and Profit and Loss Account. You have also learnt how to make journal entries to transfer relevant ledger balances to Trading Account and Profit and Loss Account. Now you will learn the various steps to be followed in preparing these statements.

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Steps to be followed while preparing Trading Account

## A. Debit side

(i) We write the amount of opening stock (In case of a new firm there will not be any opening stock).
(ii) We write the amount of purchases Out of this purchases returns or returns outward is deducted. Purchases may be cash or credit or both.
(iii) Then we write the direct expenses such as carriage inward, wages, power, etc.

## B. Credit side

(i) We write sales. Sales return or returns inward is deducted from the sales to get the net sales figure. Sales may be cash or credit or both.
(ii) Closing stock is the next item.

## C. Ascertaining Gross Profit/Gross Loss

Finally Trading Account is closed by calculating the difference of the two sides. If credit side exceeds the debit side, the difference is written as Gross Profit on the debit side of the Trading A/c. In case debit side is more than the credit side, the difference amount is termed as 'Gross Loss' and is written on the credit side of the Trading A/c.

$$
\begin{aligned}
& \text { Total of Debit column }>\text { Total of credit column } \\
& \Rightarrow \quad \text { Gross profit } \\
& \Rightarrow \quad \text { Total of credit column }>\text { Total of debit column } \\
& \Rightarrow \quad \text { Gross loss }
\end{aligned}
$$

Steps to be followed while preparing Profit and Loss Account

## A. Debit side

(i) Gross Loss, if any, transferred from Trading $\mathrm{A} / \mathrm{c}$ is written as the first item.
(ii) Next all items of revenue expenses and losses are written. These items may be salaries, rent paid, depreciation, etc.

## B. Credit side

1. Gross Profit transferred from Trading A/c is the first item.
2. Next all items of revenue incomes and gains are written. These may be interest on investments, discount received, commission received, etc.

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## C. Ascertaining Net Profit/Net Loss

The next step is to get the balance. If credit side is more than the debit side the difference in amount is written as Net Profit. If debit side exceeds the credit side, the difference is Net Loss. This amount is transferred to Capital Account.

> Total of Debit side $>$ Total of credit side
> $\Rightarrow \quad$ Net profit
> $\Rightarrow \quad$ Total of credit side $>$ Total of debit side
> $\Rightarrow \quad$ Net loss

## Illustration 1

From the following information of M/s Nand Lal \& Bros. for the year ending 31st March, 2006 prepare Trading A/c and Profit and Loss A/c for the year ended 31st March, 2006.

|  | Rs |  | Rs |
| :--- | ---: | :--- | :---: |
| Stock 1.4.2005 | 5800 | Sales | 72000 |
| Purchases - cash | 42000 | Return Inward | 2000 |
| Purchases - credit | 18000 | Interest on Investment | 1500 |
| Freight Inward | 1800 | Discount Received | 1200 |
| Wages | 4500 | Closing stock | 7200 |
| Carriage on Sales | 800 |  |  |
| Telephone Charges | 1600 |  |  |
| Electricity Expenses | 1200 |  |  |
| Office Rent Paid | 6000 |  |  |
| Salaries | 8000 |  |  |
| Depreciation | 1400 |  |  |

## Solution :

## Books of M/s Nand Lal \& Bros. <br> Trading A/c <br> for the year ended 31st March, 2006

| Dr. | Cr. |  |  |  |
| :--- | ---: | :--- | ---: | ---: |
| Particulars | Amount <br> Rs | Particulars | Amount <br> Rs |  |
| Stock (1.4.2005) | 5800 | Sales | Less Return Inward 2000 |  |
| Purchases |  | Closing stock | 70000 |  |
| $\quad$ Cash | 42000 | 60000 |  | 7200 |
| $\quad$ Credit | 18000 | 4500 |  |  |
| Freight Inward |  |  |  |  |
| Wages | 5100 |  | 77200 |  |
| Gross profit transferred to |  |  |  |  |
| Profit and Loss A/c |  |  |  |  |



Financial Statements for Profit and Not for Profit Organisations


Profit and Loss A/c
for the year ending 31st March, 2006

| Particulars | Amount <br> (Rs) | Particulars | Amount <br> (Rs) |
| :--- | :---: | :--- | :---: |
| Carriage on sale | 800 | Gross Profit transferred <br> from Trading A/c | 5100 |
| Telephone charges | 1600 | Interest on Investment <br> Electricity Expenses | 1200 |
| Office Rent | 8000 | Net Loss transferred <br> to capital A/c | 1500 |
| Salaries | 1400 |  | 11200 |
| Depreciation | 19000 |  | 19000 |

## Illustration 2

Prepare Trading A/c and Profit and Loss A/c of Raman Irani from the following balances for the year ending 31st March, 2006.

|  | Rs |  | Rs |
| :--- | ---: | :--- | :---: |
| Opening Stock | 14600 | Trading Expenses | 1450 |
| Purchases | 68700 | Discount allowed | 1250 |
| Sales | 85300 | Discount Received | 800 |
| Return outward | 2200 | Bill Receivables | 4500 |
| Carriage Inward | 2100 | Debtors | 16800 |
| Capital | 50000 | Closing stock | 28700 |
| Drawings | 12000 |  |  |
| Insurance | 1600 |  |  |
| Advertisement | 2400 |  |  |
| Salesmen's Salaries | 5200 |  |  |

## Financial Statements-I

Solution :

## Books of Raman Irani

Trading A/c
for the year ending 31st March, 2006
Dr.

| Particulars | Amount <br> Rs | Particulars | Amount <br> Rs |
| :--- | ---: | :--- | :---: |
| Opening Stock 68700 14600 Sales  <br> Purchases  Closing stock 85300 <br> Less Return outward 2200 66500  28700 <br> Carriage Inward <br> Gross profit transferred to <br> Profit and Loss A/c 2100   | 30800 |  | 114,000 |

Profit and Loss A/c for the year ended 31st March, 2006

Dr.

| Particulars | Amount <br> (Rs) | Particulars | Amount <br> (Rs) |
| :--- | ---: | :--- | :---: |
| Insurance | 1600 | Gross Profit transferred <br> from Trading A/c | 30800 |
| Advertisement | 2400 | Discount Received |  |
| Salesmen's salaries | 5200 |  | 800 |
| Trading Expenses | 1450 |  |  |
| Discount allowed | 1250 |  | 31600 |
| Net Profit transferred to <br> capital A/c | 19700 |  |  |

## INTEXT QUESTIONS 14.1

Write the name of the Account (Trading A/c, Profit \& Loss A/c) and the side (debit credit) against the items given below to which these are taken:
(i) Closing stock
(ii) Carriage outward
$\qquad$
$\qquad$
$\qquad$
$\qquad$

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(iii) Interest on Investment
(iv) Custom duty
(v) Fuel \& Power
(vi) Sales
(vii) Salaries
(viii) Rent from tenant

### 14.2 BALANCE SHEET

Apart from Trading Account and Profit and Loss Account, Balance Sheet is another financial statement that is prepared by the every business firm. Balance sheet is a statement which shows the financial position of a business organisation on a particular date which is generally the last date of the accounting period. Financial position of a business unit is the amount of claims against the resources of business. These resources are cash, stock of goods, furniture, machinery, etc. The claims include the claims of the owner capital and the claims of outsiders such as creditors, bankers, etc. Therefore, it can be stated that Balance Sheet is the statement which shows assets owned by the business and liabilities owed by it on a particular date. Balance Sheet is not an account. It has two sides. (i) Assets side and (ii) the Liabilities side. The Asset side has a list of fixed as well current assets. The liabilities side has a list of items of capital, long term as well as short term liabilities.

## Need

1. Balance Sheet is prepared to measure the true financial position of a business entity at a particular point of time.
2. It is a systematic presentation of what a business unit owns and what it owes.
3. Balance Sheet shows the financial position of the concern at a glance.
4. Creditors, financiers are particularly interested in the Balance Sheet of a concern so that they can decide whether to deal with the concern or not.

## Marshalling of Assets and Liabilities

As stated above Balance sheet has two sides i.e. Assets side, which has various items of assets of the concern and liabilities side which has the liability or claim of the owner as well as of the outside parties.

## Financial Statements-I

Assets refer to the financial resources of the business and can broadly be divided into Current Assets and Fixed Assets, Liabilities denote claims against the assets of the business. Liabilities can be of two types owners liability or capital and outsiders liabilities such as creditors, bills payable, Bank Loan etc.
There is no prescribed form of a Balance Sheet in which it should be prepared by a sole proprietary business or a partnership firm. However, an order is generally maintained in which assets and liabilities are written. This is to maintain uniformity/consistency which facilitates comparative analysis for decision making. Balance sheet may be prepared in any of the following orders :
(a) Liquidity order
(b) Permanency order

## (a) Liquidity order

Liquidity means convertibility of assets into cash. Every asset cannot be converted into cash at the same degree of ease and convenience. Assets are written in the order of their liquidity, Assets of highest liquidity is written first and next highest follows and so on. Similarly, liabilities are also written in this very order. Short term liabilities are written first and then long term liabilities and lastly the capital.

A specimen of the balance sheet prepared on the basis of liquidity order is given below :

Balance Sheet of M/s
As on

| Liabilities | Amount Rs | Assets | Amount Rs |
| :---: | :---: | :---: | :---: |
| Bank overdraft | xxxx | Cash in hand | xxxx |
| Outstanding Expenses | xxxx | Cash at bank | xxxx |
|  |  | Prepaid expenses | xxxx |
|  |  | Investments (short term) | xxxx |
| Bill payables | xxxx | Bill Receivables | xxxx |
| Sundry creditors | xxxx | Sundry Debtors | xxxx |
| Loans | xxxx | Closing stock | xxxx |
| Capital | xxxx | Investments | xxxx |
| Add Net Profit | xxxx | Furniture | xxxx |
| Less drawings | xxxx | Plant \& Machinery | xxxx |
|  |  | Land \& Building | xxxx |
|  |  | Goodwill | xxxx |
|  | xxxx |  | xxxx |

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(Investments on short term basis are marketable securities; they form part of current assets.)

## Permanency order

While following the order of permanency, assets, which are to be used permanently i.e. for a long time and not meant for resale are written first. For example, Land and Building, Plant and Machinery, furniture etc. are written first. Assets which are most liquid such as cash in hand is written in the last. Order of liabilities is similarly changed. Capital is written first, then the long term liabilities and lastly the short term liabilities and provisions and Specimen of a Balance Sheet that can be prepared in the order of permanency is as follows :

Balance sheet of M/s $\qquad$
As on $\qquad$

| Liabilities |  | Amount Rs | Asset | Amount <br> Rs |
| :---: | :---: | :---: | :---: | :---: |
| Capital | xxxx |  | Goodwill | xxxx |
| Add : Net profit | xxxx |  | Land \& Building | xxxx |
| Less: Drawings | xxxx | xxxx | Plant \& Machinery | xxxx |
| Loans |  | xxxx | Furniture | xxxx |
| Sundry creditors |  | xxxx | Investments | xxxx |
| Bills payable |  | xxxx | Closing stock | xxxx |
| Outstanding expenses |  | xxxx | Sundry Debtors | xxxx |
| Bank overdraft |  | xxxx | Bills Receivables | xxxx |
|  |  |  | Investments (short term) | xxxx |
|  |  |  | Prepaid expenses | xxxx |
|  |  |  | Cash at bank | xxxx |
|  |  |  | Cash in hand | xxxx |
|  |  | xxxx |  | xxxx |

[In case of joint stock companies balance sheet is prepared as per schedule VI of the Companies Act 1956]

## Illustration 3

From the balances given below prepare Balance sheet of M/s Bharat \& Bros as on 31st December, 2006. In (a) liquidity order and, (b) in permanency order.

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| Particulars | Amount <br> Rs | Particulars | Amount <br> Rs |
| :--- | ---: | :--- | :---: |
| Capital | 50000 | Sundry Debtors | 24000 |
| Loan from Bank | 20000 | Bills Payable | 8000 |
| Cash in hand | 2500 | Drawings | 6000 |
| Cash at Bank | 12800 | Building | 25000 |
| Closing stock | 24700 | Furniture | 4500 |
| Sundry creditor | 15000 | Investments | 15000 |
|  |  | Net Profit | 21500 |

## Solution :

## A. Liquidity order

Balance sheet of M/s Bharat \& Bros as on 31st Dec., 2006

| Liabilities | Amount <br> Rs | Assets | Amount <br> Rs |
| :--- | ---: | :--- | :---: |
| Bills Payable | 8000 | Cash in hand | 2500 |
| Sundry creditors |  | 15000 | Cash at Bank |
| Loan from Bank | 20000 | Sundry Debtors | 12800 |
| Capital | 50000 |  | Closing stock |
| Add Net Profit | 21500 |  | Investments |
|  | 71500 |  | Building |
| Less drawings | 6000 | 65500 | Furniture |

## B. In permanency order

Balance sheet of M/s Bharat \& Bros as on 31st Dec., 2006

| Liabilities | Amount <br> Rs | Assets | Amount <br> Rs |  |
| :--- | ---: | ---: | :--- | :---: |
| Capital | 50000 |  | Building | 25000 |
| Add Net Profit | 21500 |  | Furniture | 4500 |
| Less drawings | 6000 | 65500 | Investments | 15000 |
| Loan from Bank |  | 20000 | Closing stock | 24700 |
| Sundry creditors | 15000 | Sundry Debtors | 24000 |  |
| Bills payable | 8000 | Cash at Bank | 12800 |  |
|  |  | Cash in hand | 2500 |  |
|  |  |  |  | 108500 |

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Notes

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## INTEXT QUESTIONS 14.2

I. Arrange the following Assets in (i) Liquidity order (ii) Permanency order.
(i) Closing stock
(ii) Furniture
(iii) Cash in hand
(iv) Investments
(v) Bills Receivable
(vi) Goodwill
(vii) Building
(viii) Debtors
II. Arrange the following items of liabilities (i) Liquidity order and (ii) in permanency order
(i) Bills Payable
(ii) Sundry Creditors
(iii) Loan on Mortgage
(iv) Outstanding Expenses
(v) Capital

### 14.3 CLASSIFICATION OF ASSETS AND LIABILITIES

Assets and Liabilities are of various types. These can be classified as under:

## (a) Fixed Assets

These are the assets that are purchased for permanent i.e. long term use and these help the business to earn revenue. Examples of such assets are Building, Machinery, Motor Vehicle, etc. These assets are not for sale in ordinary course of business but can be disposed off, if no more needed for business use.

## (b) Current Assets

These are the assets which are acquired by the business either for resale or for converting them into cash. These are normally realised within a period

## Financial Statements-I

of one year. Examples of such assets are : cash in hand, cash at bank, bill receivable, debtors, stock etc.

## (c) Tangible Assets

These are the assets that can be seen, touched and have certain volume. Building, Machinery, goods etc. are tangible assets.

## (d) Intangible Assets

Assets which can neither be seen nor touched and have no volume are called intangible assets. Patents, trademark, goodwill etc are the examples of such assets.

## (e) Liquid Assets

These are the assets which are either in cash or can be easily converted into cash. For example cash, stock, marketable securities etc.

## (f) Wasting Assets

These are the assets which exhaust or reduce in value by their use. Mines, quarries etc come under this category.

## (g) Fictitious Assets

These are not the real assets. These are the items of such expenses and losses which have not been written off in full. For example, preliminary expenses, under writing commission, etc.

## Liabilities

Liabilities can be classified as follows :

## (a) Long term Liabilities

These are the liabilities which are not payable during the current accounting year. Generally, the funds raised through such means are used for purchase of fixed assets. Examples of such liabilities are loan on mortgage, loan from financial institutions.

## (b) Current Liabilities

These are the liabilities which are payable during the current year. These include Bank overdraft, trade creditors, bill payable etc.


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## (c) Owners' funds

The amount owing to the proprietor or proprietors is called owners' funds. As per business entity concept this is a liability of the business. Apart from capital it also includes undistributed profits and reserves. Amount of drawings by the proprietor is deducted from it.

## $\square$ <br> INTEXT QUESTIONS 14.3

I. Write the type of assets against the items given below :
(i) Goodwill
(ii) Bills Receivable
(iii) Preliminary Expenses
(iv) Mines
(v) Furniture $\qquad$
II. Write the type of liabilities against the items given below :
(i) Loan on mortgage
(ii) Creditors
(iii) Outstanding expenses $\qquad$
(iv) Capital

### 14.4 PREPARATION OF BALANCE SHEET

Balance sheet has two sides: Assets and Liabilities. On the assets side we write all types of assets such as Cash, Bills Receivable, Stock, Building etc.

On the liabilities side all liabilities, are written both long term liabilities and current liabilities, such as Bills Payable, trade creditors, bank loan etc. Next we write owners' capital. Net profit is added to it. If there is net loss it is deducted from the capital. Amount of drawings is also deducted from the capital. Finally the two sides are totalled and the totals should agree.

## Illustration 4

From the following Trial Balance of M/s Vikram Brothers prepare Trading and Profit and Loss Account for the year ended 31st March 2006 and Balance Sheet as on that date.

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| Particulars | Dr. <br> Balances <br> Rs | Particulars | Cr. <br> Balance <br> Rs |
| :--- | ---: | :--- | :---: |
| Cash in hand | 500 | Capital | 70000 |
| Motor car | 25000 | Discount Received | 2000 |
| Drawings | 48000 | Sales | 230000 |
| Legal charges | 1500 | Creditors | 46000 |
| Plant \& Machinery | 60000 | Interest on investment | 5200 |
| Investments | 40000 | Purchases Return | 3800 |
| Opening stock | 35000 | Bills payable | 34000 |
| Sales Returns | 2500 |  |  |
| Salaries | 12000 |  |  |
| Discount allowed | 600 |  |  |
| Carriage Inward | 1800 |  |  |
| Wages | 21000 |  |  |
| Postage | 400 |  | 391000 |
| Debtors | 60000 |  |  |
| Interest | 1500 |  |  |
| Insurance Premium | 1200 |  |  |
| Purchases | 80000 |  |  |

Closing stock as on 31.3.2006 Rs 28000

## Solution :

Trading A/c
for the year ended 31st March, 2006

| Dr. | Cr. |  |  |  |  |
| :--- | ---: | ---: | :--- | ---: | ---: |
| Particulars | Amount <br> Rs | Particulars | Amount <br> Rs |  |  |
| Opening stock | 30000 | 35000 | Sales | 230000 |  |
| Purchases | 3800 | 76200 | Less sales Returns | Closing stock | 2500 |

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## Profit \& Loss A/c for the year ended 31st March, 2006

| Particulars | Amount <br> Rs | Particulars | Amount <br> Rs |
| :--- | ---: | :--- | :---: |
| Salaries | 12000 | Gross Profit transferred <br> from Trading A/c <br> Insurance Premium <br> Discount allowed | 1200 |
| Postage | 600 | Discount Received |  |
| Interest on Investments | 121500 |  |  |
| Interest | 400 |  | 2000 |
| Legal charges | 1500 |  | 5200 |
| Net Profit Transferred | 1500 |  |  |
| to Capital A/c | 111500 |  | 128700 |

Balance Sheet
As on 31st March, 2006

| Liabilities |  | Amount <br> Rs | Assets | Amount <br> Rs |
| :--- | ---: | ---: | :--- | :---: |
| Bills Payable |  | 34000 | Cash in hand | 500 |
| Capital | 70000 |  | Debtors | 60000 |
| Add Net Profit | 111500 |  | Closing stock | 28000 |
|  | 181500 |  | Investments | 40000 |
| Less drawings | 48000 | 133500 | Motor car | 25000 |
| Creditors |  | 46000 | Plant \& Machinery | 60000 |

## Illustration 5

Following is the Trial Balance extracted from the books of Jasmine Enterprises as on 31st March, 2006. Prepare Trading and Profit \& Loss A/c from the information given in Trial Balance for the year ending 31st March, 2006. Also prepare the Balance Sheet as on that date.

| Particulars | Dr. <br> Amount <br> (Rs.) | Cr. <br> Amount <br> (Rs.) |
| :--- | :---: | :---: |
| Stock (1.4.2005) | 18500 |  |
| Purchases \& Sales | 78500 | 154200 |
| Return Inwards \& Return Outwards | 2200 | 2500 |
| Debtors \& Creditors | 16500 | 18000 |


| Bills Receivable \& Bills Payable | 14000 | 21000 |
| :--- | ---: | ---: |
| Commission paid | 2000 |  |
| Audit fees | 1800 |  |
| Building | 65000 |  |
| Furniture | 12000 |  |
| Salaries | 14000 |  |
| Telephone charges | 4200 |  |
| Insurance | 2100 |  |
| Discount allowed | 1000 |  |
| Octroi | 1200 |  |
| Wages | 16000 |  |
| Freight Inward | 2400 |  |
| Bad debts | 600 |  |
| Depreciation | 4200 |  |
| Bank loan | 25000 |  |
| Cash in hand and at Bank |  | 32000 |
| Capital | 16500 | 100000 |
| Drawing | 30000 |  |
| Machinery | 327700 | 327700 |

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Stock as on 31.3.2006 Rs 19600

## Solution :

Trading A/c
For the year ended 31st March, 2006
Dr.
Cr.

| Particulars | Amount <br> Rs | Particulars | Amount <br> Rs |  |  |
| :--- | ---: | ---: | :--- | ---: | :---: |
| Stock (1.4.2005) | 18500 | Sales | 154200 |  |  |
| Purchases |  | Less Return Inward | 2200 | 152000 |  |
| Less return outward | 2500 | 76000 | Closing stock |  | 19600 |
| Wages | 16000 |  |  |  |  |
| Freight Inward | 2400 |  |  |  |  |
| Octroi | 1200 |  |  |  |  |
| Gross Profit transferred |  |  |  |  |  |
| to Profit \& Loss A/c | 57500 |  | 171600 |  |  |

Financial Statements for Profit and Not for Profit Organisations


Profit \& Loss A/c
For the year ended 31st March, 2006

| Particulars | Amount <br> Rs | Particulars | Amount <br> Rs |
| :--- | ---: | :--- | :---: |
| Salaries | 14000 | Gross Profit transferred <br> from Trading A/c |  |
| Insurance Premium | 2100 |  | 57500 |
| Bad debts | 600 |  |  |
| Depreciation | 4200 |  |  |
| Audit fees | 1800 |  |  |
| Discount allowed | 1000 |  |  |
| Commission paid | 2000 |  | 57500 |
| Net Profit Transferred | 27600 |  |  |
| to Capital A/c | 57500 |  |  |

Balance Sheet
As at 31st March, 2006

| Liabilities | Amount <br> Rs | Assets | Amount <br> Rs |  |
| :--- | ---: | ---: | :--- | :---: |
| Bills Payable |  | 21000 | Cash in hand \& at Bank | 25000 |
| Sundry creditors |  | 18000 | Bill receivable | 14000 |
| Bank Loan | 32000 | Sundry Debtors | 16500 |  |
| Capital |  | Closing stock | 19600 |  |
| Add Net Profit | 27600 |  | Machinery | 30000 |
|  | 127600 |  | Building | 65000 |
| Less Drawings | 16500 | 111100 | Furniture | 12000 |
|  |  | 182100 |  | 182100 |

## INTEXT QUESTIONS 14.4

Fill in the blanks with appropriate word/words :
(i) The amount by which credit side of Trading A/c exceeds the debit side is written as $\qquad$
(ii) The amount by which debit side exceeds the credit side of Profit \& Loss A/c is written as $\qquad$
(iii) The totals of the two sides of the Balance sheet should always be ......................
(iv) Bank loan is shown on the $\qquad$ side of the Balance sheet.

## Financial Statements-I

## WHAT YOU HAVE LEARNT

1. To prepare Trading Account on the debit side we write opening stock, net purchases and direct expenses on the credit we write net sales and closing stock. The difference of the two sides is calculated which may be Gross Profit or Gross Loss. The same is transferred to Profit \& Loss Account.
2. All items of revenue expenditure and losses are written on the debit of Profit and Loss Account and the on the credit we write items of revenue receipts and gains. The difference of the two sides is calculated which may be either Net Profit or Net Loss.
3. Balance sheet is a statement showing the financial position of a business unit on the last date of the accounting year.
4. Balance sheet is a systematic presentation of what a business unit owns and what it owes.
5. Balance sheet has two sides Assets and Liabilities.
6. Assets and Liabilities may be written in (i) Liquidity order or (ii) Permanency order.
7. Assets may be classified as : fixed assets, current assets, tangible assets, intangible assets, liquid assets, wasting assets and fictitious assets.
8. Liabilities can be long term liabilities, current liabilities and owners funds.

## 4 TERMINAL EXERCISE

1. State the steps taken while preparing Trading Account.
2. Explain the term Balance Sheet. Also explain the objectives of preparing a Balance sheet.
3. Explain showing assets in 'liquidity order' and 'permanency order' in a Balance Sheet.
4. Explain the following types of assets with two examples each :
(a) Intangible Assets
(b) Fictitious Assets
(c) Fixed Assets
(d) Current Assets


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5. What are owners' funds ?
6. From the following information extracted from the books of P. Mukherjee, prepare Trading Account for the year ending 31st March, 2006.

|  | Rs |  | Rs |
| :--- | ---: | :--- | ---: |
| Opening stock | 6500 | Cash | 4500 |
| Purchases | 45000 | Office expenses | 3200 |
| Sales | 72000 | Office Rent | 6800 |
| Return Inward | 1500 |  |  |
| Return Outward | 500 |  |  |
| Carriage on Purchases | 1200 |  |  |
| Wages | 4800 |  |  |
| Fuel \& Power | 3200 |  |  |

Closing stock on 31st March, 2006 was Rs 8600
7. From the following information of Rashmi prepare Profit \& Loss Account for the year ending 31st March, 2006.

|  | Rs |  | Rs |
| :--- | ---: | :--- | :---: |
| Gross Profit | 64800 | Discount Received | 600 |
| Bad debts | 1500 | Commission Received | 2100 |
| Depreciation | 2500 | Freight outward | 1600 |
| Office rent | 4800 | Prepaid Insurance | 600 |
| Insurance | 3200 | Salary | 6400 |
| Telephone charges | 1700 | Stationery | 700 |
| Interest on loan | 2400 | Furniture | 6000 |
| Building | 50000 |  |  |

Closing stock as on 31st March, 2006 Rs 20000
8. From the following Trial Balance of $\mathrm{M} / \mathrm{s}$ Krishna Murthi Garments as on 31st March, 2006, you are required to prepare Trading Account, Profit and Loss A/c for the year ended 31st March, 2006 and a Balance sheet as on that date.

Financial Statements-I
Trial Balance of M/s Krishna Murthi Garments as at 31st March, 2006

| Particulars | $\begin{gathered} \text { Dr. } \\ \text { Balances } \\ \text { Rs } \end{gathered}$ | $\begin{gathered} \text { Cr. } \\ \text { Balances } \\ \text { Rs } \end{gathered}$ |
| :---: | :---: | :---: |
| Cash in hand | 2000 | 2000 |
| Bank overdraft |  | 35000 |
| Stock (1.4.2005) | 32000 |  |
| Purchases | 80000 |  |
| Freight Inward | 4000 |  |
| Custom duty | 5500 |  |
| Power | 6500 |  |
| Machines | 40000 |  |
| Furniture | 20000 |  |
| Sales |  | 165000 |
| Bills Payable |  | 18000 |
| Sundry Debtors | 28000 |  |
| Sundry creditors |  | 22000 |
| Salaries | 6500 |  |
| Salesmen's commission | 7800 |  |
| Rent of Godown | 7200 |  |
| Insurance | 2400 |  |
| Land \& Building | 75000 |  |
| Carriage on sales | 3600 |  |
| Advertisement | 4500 |  |
| Capital |  | 100000 |
| Drawings | 15000 |  |
|  | 340000 | 340000 |

Closing stock as on 31st March, 2006 Rs 38000

MODULE - 3
Financial Statements for Profit and Not for Profit Organisations


Financial Statements for Profit and Not for Profit Organisations


| 2 |  |
| :--- | :--- |
| 3 |  |

ANSWERS TO INTEXT QUESTIONS

## Intext Questions 14.1

| (i) | Trading A/c | credit |
| :--- | :--- | :--- |
| (ii) | Profit \& Loss A/c | debit |
| (iii) | Profit \& Loss A/c | credit |
| (iv) | Trading A/c | debit |
| (v) | Trading A/c | debit |
| (vi) | Trading A/c | credit |
| (vii) | Profit \& Loss A/c | debit |
| (viii) | Profit \& Loss A/c | credit |

## Intext Questions 14.2

I. Liquidity order

Cash in hand
Bills Receivable
Sundry Debtors
Closing stocks
Investments
Building
Furniture
Goodwill
II. Liquidity order

Outstanding expenses
Bills payable
Creditors
Loan on Mortgage
Capital

## Intext Questions 14.3

I. (i) Intangible Asset
(iii) Fictitious Asset
(v) Fixed Asset
credit
debit
credit
debit
debit
credit
debit
credit

Permanency order
Goodwill
Furniture
Building
Investments
Closing stock
Sundry Debtors
Bills Receivable
Cash in hand
Permanency order
Capital
Loan on Mortgage
Creditors
Bill payable
Outstanding expenses

## Financial Statements-I

II. (i) Long term liability
(iii) Current liability

## Intext Questions 14.4

(i) Gross Profit
(ii) Net Loss
(iii) Equal
(ii) Current liability
(iv) Owner fund

## Answers to Practical Terminal Questions

6. Gross profit Rs. 10300
7. Net Profit Rs 42700
8. Gross Profit Rs 75000

Net Profit Rs 44000
Total of Balance Sheet Rs 203000


Activity : Visit a number of business firms of your locality, parents of your friends and of your relatives and collect the information about assets which are not common because of the nature of their business and classify them into relevant categories.

| Name of the <br> firm | Nature of <br> business | Name of the <br> asset | Category of the <br> asset |
| :---: | :---: | :---: | :---: |
| 1. |  |  |  |
| 2. |  |  |  |
| 3. |  |  |  |
| 4. |  |  |  |
| 5. |  |  |  |

Activity : Analyse the Balance Sheet of a business enterprise being run by your father/father of your friend or by a relative and check the marshalling of Assets and Liabilities. If these are not in order place them in liquidity order or permanency order. If these are already in liquidity order place them in permanency order and vice-versa.
Activity Visit a number of busines fims of your locality or

