

# MODULE - III Ledger and Trial Balance







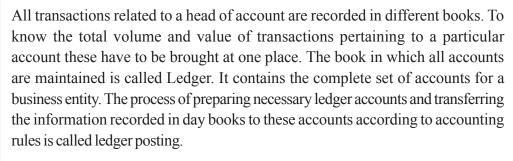
You have learnt to record business transactions in various books of accounts such as Cash Book, Purchases Book, Sales Book, Journal etc. But the record in these books is scattered. Purpose of accounting is to enable the businessman to get knowledge of various items of revenue, expenditure, debtors, creditor, assets etc. This can be made possible if all the concerned amounts recorded in different books on different dates are brought under the respective heads at one place. This process is called 'posting' and the book that contains the various account heads is called ledger. In this lesson you will learn the meaning of ledger and the purpose of preparing the ledger.



## After studying this lesson, you will be able to:

- understand the meaning and purpose of Ledger;
- differenciate between Journal and Ledger;
- able to do the posting from Journal to Ledger and
- develop the skill of balancing of Accounts in the Ledger.

# 10.1 MEANING AND PURPOSE OF LEDGER



Ledger is the principal Book of double entry accounting system. It may be in the form of a book or a bound register of separate sheets. Each account is opened on a separate page or card.





#### **Purpose of Ledger**

- i) Quick information about various transactions: Ledger sets the relationship between the business enterprise and business transactions with the help of an account.
- ii) Proper control over transactions: Separate ledger accounts are maintained for each type of transaction.
- **Helpful in preparing Trial Balance :** The final balances of all ledger accounts are shown in the Trial balance, which helps in ensuring that books are arithmetically correct.
- iv) Helpful in preparing Financial Statements: The financial statements of a business concern are prepared with the help of trial balance which in turn is prepared on the basis of the balance of different ledger accounts.

#### Format of a Ledger Account

Ledger account is prepared in 'T' shape, which is basically divided into two parts. Left side is known as Debit side and right side is known as Credit side.

#### The format of a ledger account is as follows:

#### Title of Account

| Dr   |                    |      |        | _    | _                  |      | Cr     |
|------|--------------------|------|--------|------|--------------------|------|--------|
| Date | <b>Particulars</b> | J.F. | Amount | Date | <b>Particulars</b> | J.F. | Amount |
|      |                    |      | (₹)    |      |                    |      | (₹)    |
|      |                    |      |        |      |                    |      |        |
|      |                    |      |        |      |                    |      |        |
|      |                    |      |        |      |                    |      |        |

The following information is recorded in the various columns on both sides of a ledger account:

**Date:** In this column, the date of a transaction is recorded.

**Particulars:** in this column the details of the transaction is recorded, on the debit side, the word 'To' and on credit side, the word 'By' are prefixed.

**Journal Folio (J.F.):** In this column the page number of book of original entry is recorded.

**Amount:** The Amount of the transaction is recorded in this column.

#### 10.2 DIFFERENCE BETWEEN JOURNAL AND LEDGER

| S. | Basis of   | Journal             | Ledger                |
|----|------------|---------------------|-----------------------|
| No | Difference |                     |                       |
| 1. | Entry      | Journal is the Book | Ledger is the Book of |
|    |            | of Original entry   | Secondary Entry       |

ACCOUNTANCY 15





Notes





Ledger and Trial Balance



| 2. | Record         | Journal is the Book for        | Ledger is the Book of           |
|----|----------------|--------------------------------|---------------------------------|
|    |                | Chronological record           | analytical record               |
| 3. | Classification | Transaction is the basis       | Journal is the basis of         |
|    | of Data        | of recording in the journal    | posting in the ledger           |
| 4. | Process of     | Process of recording in the    | Process of recording in the     |
|    | Recording      | Journal is called journalizing | ledgeris known as ledgernosting |

Ledger



# **INTEXT QUESTIONS 10.1**

#### Fill in the blanks with a suitable word

| i.   | The book of account in which all accounts are maintained is called |  |
|------|--|--|
| ii.  | Ledger is the of double entry accounting system.                   |  |
| iii. | Process of Recording in the Ledger is known as                     |  |
| iV.  | is the basis of posting in the ledger.                             |  |
| V.   | Ledger is the book of record.                                      |  |

#### 10.3 POSTING OF THE JOURNAL ENTRIES INTO LEDGER

Ledger is the principal book of account. It is necessary to post the entire information recorded in journal into different accounts in ledger. All the five types of accounts—Assets, Revenues, Expenses, Liabilities and Capital are opened in the ledger. They will provide useful information when the entire information is posted into them. Journal is the book of first entry (original entry) while the ledger is the book of Final Entry. It gives the final position of each account relating to any change in the account. Posting of Journal is the process of transferring the entire information recorded in journal to the relevant accounts in ledger.

#### **Procedure for Posting the Journal**

There are two parts of a journal entry:

- the debit part which comes first and
- the credit part which comes later.

#### i) Posting the Debit Part

- a) Debit part will be posted on the debit side of the relevant account in ledger. After writing the date, record the name of the account credited in journal in the particulars column. Add prefix 'To' before writing the name of the account. Then write the account e.g., "To (name of the account)". Then write the amount in the amount column.
- b) For reference record the page number of journal in the Folio Column before amount column on the debit side.





# ii) Posting the Credit Part

- a) The credit part will be posted on the credit side of the relevant account in ledger. After writing the date the name of the account debited in journal will be written in the particulars column of the account. The prefix 'By' is generally used before the name of the account in the particulars column e.g., "By (name of the account)". Then write the amount in the 'amount' column.
- b) For reference record the page number of Journal in the 'Folio' column on the credit side.

**Example:** Post the following journal entry into ledger.

#### **JOURNAL**

Dr. Cr.

| Date                   | Particulars   |     | L.F. | Dr. Amount (₹) | Cr. Amount (₹) |
|------------------------|---|-----|------|----------------|----------------|
| <b>2012</b><br>Mar. 20 | Cash Account Jankidas (Being Cash received from Jankidas) | Dr. |      | 2,700          | 2,700          |

#### **LEDGER**

Dr. CASH ACCOUNT Cr.

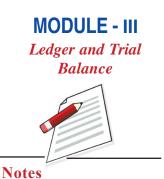
| Date                | Particulars  | J.F. | Amount (₹) | Date | Particulars | J.F. | Amount (₹) |
|---------------------|--|------|------------|------|-------------|------|------------|
| <b>2012</b> Mar. 20 | To Jankidas (name of the account credited in journal.) |      | 2,700      |      |             |      |            |

Dr. JANKIDAS Cr.

| Date | Particulars | J.F. | Amount (₹) | Date                   | Particulars   | J.F. | Amount (₹) |
|------|-------------|------|------------|------------------------|---|------|------------|
|      |             |      | 1          | <b>2012</b><br>Mar. 20 | By Cash Account (Name of the account debited in journal.) |      | 2,700      |

#### Posting of the compound Entry into Ledger from Journal

If more than two accounts are involved in a transaction and only one entry has been made for the transaction, it is called 'compound entry'. There may be two accounts in the debit part of the journal entry and one account in the credit part or there may be one account in the debit part and two accounts in the credit part. Rule of posting is the same as before, only the amounts are to be carefully written.







Ledger and Trial Balance



**Example:** Post the following journal entries into ledger.

D.

| Date   | Particulars                                 | L.F. | Dr. Amount (₹) | Cr. Amount (₹) |
|--------|---|------|----------------|----------------|
| 2012   |   |      |                |                |
| May 15 | Bank Account Dr.                            |      | 29,000         |                |
|        | Discount Allowed Account Dr.                |      | 1,000          |                |
|        | Hari Mohan                                  |      |                | 30,000         |
|        | (Being cheque received from Hari Mohan and  |      |                |                |
|        | allowed him discount).                      |      |                |                |
| May 15 | Kamal Dr.                                   |      | 15,000         |                |
|        | Bank Account                                |      |                | 14,900         |
|        | Discount Received Account                   |      |                | 100            |
|        | (Being cheque given to Kamal and he allowed |      |                |                |
|        | discount of Rs. 100)                        |      |                |                |

Ledger

Cr.

#### **Solution**

# **Posting into Ledger**

| Dr.                   |               |      | Bank Ac    | count  |             |      | Cr         |
|-----------------------|---------------|------|------------|--------|-------------|------|------------|
| Date                  | Particulars   | J.F. | Amount (₹) | Date   | Particulars | J.F. | Amount (₹) |
| <b>2012</b><br>May 15 | To Hari Mohan |      | 29,000     | May 15 | By Kamal    |      | 14,900     |

Dr. Hari Mohan Cr Date **Particulars** J.F. **Amount Date Particulars** J.F. Amount (₹) (₹) 2012 May 15 By Bank A/c 29,000 By Discount Allowed A/c 1000

 Dr.
 Kamal
 Cr

 Date
 Particulars
 J.F. Amount (₹)
 Particulars
 J.F. Amount (₹)

| Date   | T at ticular s | 0.11 | (₹)    | Duce | Tarticulars | (₹) |
|--------|----------------|------|--------|------|-------------|-----|
| 2012   |                |      |        |      |             |     |
| May 15 | To Bank A/c    |      | 14,900 |      |             |     |
| May 15 | To Discount    |      |        |      |             |     |
|        | Received A/c.  |      | 100    |      |             |     |

 Dr.
 Discount Allowed Account
 Cr

 Date
 Particulars
 J.F. Amount (₹)
 Particulars
 J.F. Amount (₹)

 2012
 May 15
 To Hari Mohan
 1,000
 1,000





#### Dr. **Discount Received Account**

Cr

| Date | Particulars | J.F. | Amount (₹) | Date           | Particulars | J.F. | Amount (₹) |
|------|-------------|------|------------|----------------|-------------|------|------------|
|      |             |      |            | 2012<br>May 15 | By Kamal    |      | 100        |

## **Illustration 1**

Pass the necessary journal entries for the following transactions and post them into ledger:

| Date    | Transaction                                    | Amount |
|---------|--|--------|
| 2012    |  | (₹)    |
| Jan. 15 | Received cash from Mohan & Co. and             | 25,600 |
|         | Discount allowed to them.                      | 400    |
| Jan. 16 | Purchased Goods on Credit from Babu.           | 20,000 |
| Jan. 17 | Goods returned to Babu                         | 5,000  |
| Jan. 18 | Drawings made for personal use in the form of: |        |
|         | Goods  | 1,000  |
|         | Cash   | 1,000  |
| Jan. 23 | Paid rent                                      | 1,000  |
|         | Paid Salaries                                  | 1,000  |

# **Solution**

#### **Journal**

| Date    | Particulars                                |     | L.F. | Dr (₹) | Cr (₹) |
|---------|--|-----|------|--------|--------|
| 2012    |  |     |      |        |        |
| Jan.15  | Cash A/c                                   | Dr. |      | 25,600 |        |
|         | Discount Allowed A/c                       | Dr. |      | 400    |        |
|         | Mohan and Co.                              |     |      |        | 26,000 |
|         | (Being cash received and discount allowed) |     |      |        |        |
| Jan.16  | Purchases A/c                              | Dr. |      | 20,000 |        |
|         | Babu                                       |     |      |        | 20,000 |
|         | (Being good Purchased on Credit)           |     |      |        |        |
| Jan.17  | Babu                                       | Dr. |      | 5,000  |        |
|         | Purchases Returns A/c                      |     |      |        | 5,000  |
|         | (Being goods returned to Babu)             |     |      |        |        |
| Jan. 18 | Drawings A/c                               | Dr. |      | 2,000  |        |
|         | Cash A/c                                   |     |      |        | 1,000  |
|         | Purchases A/c                              |     |      |        | 1,000  |
|         | (Being Cash and goods withdrawn by         |     |      |        |        |
|         | proprietor for his personal use)           |     |      |        |        |

**MODULE - III** Ledger and Trial Balance



Notes



Ledger and Trial Balance



Ledger

| Jan. 23 | Rent A/c                             | Dr. | 1,000 |       |
|---------|--------------------------------------|-----|-------|-------|
|         | Salaries A/c                         | Dr. | 1,000 |       |
|         | Cash A/c                             |     |       | 2,000 |
|         | (Being rent & salaries paid in Cash) |     |       |       |

#### **LEDGER POSTING**

|   | Dr.  |             |    | Cash Ac | count |             |    | Cr     |
|---|------|-------------|----|---------|-------|-------------|----|--------|
| - | Data | Doutionland | TE | Amount  | Data  | Doutionland | TT | Amount |

| Date    | Particulars    | J.F. | Amount | Date    | Particulars     | J.F. | Amount |
|---------|----------------|------|--------|---------|-----------------|------|--------|
|         |                |      | (₹)    |         |                 |      | (₹)    |
| 2012    |                |      |        | 2012    |                 |      |        |
| Jan. 15 | To Mohan & Co. |      | 25,600 | Jan. 18 | By Drawing A/c  |      | 1,000  |
|         |                |      |        | Jan. 23 | By Rent A/c     |      | 1,000  |
|         |                |      |        |         | By Salaries A/c |      | 1,000  |

Dr. Discount Allowed Account Cr

| Date                | Particulars    | J.F. | Amount (₹) | Date | Particulars | J.F. | Amount (₹) |
|---------------------|----------------|------|------------|------|-------------|------|------------|
| <b>2012</b> Jan. 15 | To Mohan & Co. |      | 400        |      |             |      |            |

Dr. Mohan & Co. Cr

| Date | Particulars | J.F. | Amount (₹) | Date | Particulars              | J.F. | Amount (₹) |
|------|-------------|------|------------|------|--------------------------|------|------------|
|      |             |      | ı          |      | By Cash A/c. By Discount |      | 25,600     |
|      |             |      |            |      | Allowed A/c.             |      | 400        |

Dr. Purchases Account Cr

| Date                | Particulars | J.F. | Amount (₹) | Date                | Particulars | J.F. | Amount (₹) |
|---------------------|-------------|------|------------|---------------------|-------------|------|------------|
| <b>2012</b> Jan. 16 | To Babu     |      | l          | <b>2012</b> Jan. 18 | By Drawing  |      | 1,000      |

Dr. Babu Cr

| Date    | Particulars             | J.F. | Amount (₹) | Date    | Particulars      | J.F. | Amount (₹) |
|---------|-------------------------|------|------------|---------|------------------|------|------------|
| 2012    |                         |      |            | 2012    |                  |      |            |
| Jan. 17 | To Purchases Return A/c |      | 5,000      | Jan. 16 | By Purchase A/c. |      | 20,000     |





#### Dr. Purchase Return Account

Cr

| Date | Particulars | J.F. | Amount (₹) | Date                | Particulars | J.F. | Amount (₹) |
|------|-------------|------|------------|---------------------|-------------|------|------------|
|      |             |      |            | <b>2012</b> Jan. 17 | By Babu     |      | 5,000      |

MODULE - III

Ledger and Trial

Balance

Notes

Dr. Drawing Account Cr

| Date    | Particulars      | J.F. | Amount (₹) | Date | Particulars | J.F. | Amount (₹) |
|---------|------------------|------|------------|------|-------------|------|------------|
| 2012    |                  |      |            |      |             |      |            |
| Jan. 18 | To Cash A/c      |      | 1,000      |      |             |      |            |
|         | To Purchases A/c |      | 1,000      |      |             |      |            |

Dr. Rent Account Cr

| Date                | Particulars  | J.F. | Amount (₹) | Date | Particulars | J.F. | Amount (₹) |
|---------------------|--------------|------|------------|------|-------------|------|------------|
| <b>2012</b> Jan. 23 | To Cash A/c. |      | 1,000      |      |             |      |            |

Dr. Salaries Account Cr

| Date                | Particulars  | J.F. | Amount (₹) | Date | Particulars | J.F. | Amount (₹) |
|---------------------|--------------|------|------------|------|-------------|------|------------|
| <b>2012</b> Jan. 23 | To Cash A/c. |      | 1,000      |      |             |      |            |

## **Illustration 2**

Pass the necessary journal entries for the following transactions and post them into ledger:

| <b>Date</b> | Particulars                     | Amount |
|-------------|---------------------------------|--------|
| 2012        |                                 | (₹)    |
| Feb. 1      | Paid cash to Dinesh             | 16,800 |
|             | Discount received               | 200    |
| Feb. 2      | Goods sold to Dinesh            | 20,000 |
| Feb. 3      | Goods returned by Dinesh        | 500    |
| Feb. 5      | Purchased goods on Credit from: |        |
|             | Ram                             | 15,000 |
|             | Hari                            | 5,000  |
| Feb. 6      | Received commission in Cash     | 600    |



Ledger and Trial Balance



Ledger

# **Solution**

#### **Journal**

| <b>Date</b> 2012 | Particulars                      |     | L.F. | Dr.<br>(₹) | Cr.<br>(₹) |
|------------------|----------------------------------|-----|------|------------|------------|
| Feb. 1           | Dinesh                           | Dr. |      | 17,000     |            |
|                  | Cash A/c                         |     |      |            | 16,800     |
|                  | Discount Received A/c            |     |      |            | 200        |
|                  | (Being cash paid to Dinesh and   |     |      |            |            |
|                  | discount received)               |     |      |            |            |
| Feb. 2           | Dinesh                           | Dr. |      | 20,000     |            |
|                  | Sales A/c                        |     |      |            | 20,000     |
|                  | (Being goods sold to Dinesh)     |     |      |            |            |
| Feb. 3           | Sales Return A/c                 | Dr. |      | 500        |            |
|                  | Dinesh                           |     |      |            | 500        |
|                  | (Being goods retuned by Dinesh)  |     |      |            |            |
| Feb. 5           | Purchases A/c                    | Dr. |      | 20,000     |            |
|                  | Ram                              |     |      |            | 15,000     |
|                  | Hari                             |     |      |            | 5,000      |
|                  | (Being goods purchase on credit) |     |      |            |            |
| Feb. 6           | Cash A/c                         | Dr. |      | 600        |            |
|                  | Commission Received A/c          |     |      |            | 600        |
|                  | (Being commission received)      |     |      |            |            |

# **Ledger Posting**

Dr. Dinesh Cr

| Date   | Particulars   | J.F. | Amount (₹) | Date   | Particulars   | J.F. | Amount<br>(₹) |
|--------|---------------|------|------------|--------|---------------|------|---------------|
| 2012   |               |      |            | 2012   |               |      |               |
| Feb. 1 | To Cash A/c.  |      | 16,800     | Feb. 3 | By Sales's    |      |               |
| Feb. 1 | To Discount   |      |            |        | Return's A/c. |      | 500           |
|        | Reveived A/c. |      | 200        |        |               |      |               |
| Feb. 2 | To Sales A/c. |      | 20,000     |        |               |      |               |

Dr. Cash Account Cr

| Date   | Particulars   | J.F. | Amount (₹) | Date   | Particulars | J.F. | Amount<br>(₹) |
|--------|---------------|------|------------|--------|-------------|------|---------------|
| 2012   |               |      |            | 2012   |             |      |               |
| Feb. 6 | To Commission |      |            | Feb. 1 | By Dinesh   |      | 16,800        |
|        | Received A/c. |      | 600        |        |             |      |               |





**ACCOUNTANCY** 

**Particulars** 

Date

Dr. **Discount Received Account** J.F.

Cr **Amount Date** J.F. Amount **Particulars** (₹) (₹) 2012

2012 Feb. 1 By Dinesh 200

Dr. **Sales Account**  $\mathbf{Cr}$ Date **Particulars** J.F. **Amount Date Particulars** J.F. Amount (₹) (₹) 2012 Feb. 2 By Dinesh 20,000

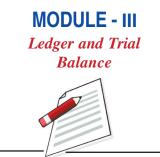
**Sales Returns Account** Dr. Cr J.F. Amount Date J.F. Amount Date **Particulars Particulars** (₹) (₹) 2012 Feb. 3 To Dinesh 500

Dr.  $\mathbf{Cr}$ **Purchase Account** Date **Particulars Amount Date Particulars** J.F. Amount (₹) (₹) 2012 Feb. 5 To Ram 15,000 To Hari 5,000

Dr. Ram Cr Particulars Date **Particulars** J.F. **Amount Date** J.F. Amount (₹) (₹) 2012 Feb. 5 By Purchase A/c. 15,000

Dr. Hari Cr **Amount Date** J.F. Amount Date **Particulars** J.F. **Particulars** (₹) (₹) 2012 Feb. 5 Purchases A/c. 5,000

Dr. **Commission Received Account**  $\mathbf{Cr}$ Date **Particulars Amount Date Particulars** J.F. Amount (₹) (₹) 2012 Feb. 6 By Cash A/c. 600



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Notes





Ledger and Trial Balance



INTEXT QUESTIONS 10.2

Following are the steps of posting of journal to ledger but are not in proper order. Write them in correct order:

- a) Write the page number of journal in JF column of ledger account and that of ledger in the LF column of journal.
- b) Open the two affected accounts in the ledger.
- c) Write date, amount of the debit account and have the credit account in the ledger in their respective columns.

#### **Posting of Opening Entry**

In the beginning of every accounting period of a continuing business a journal entry is passed to record the opening balance of all the assets and liabilities. This entry is called 'opening entry'. The posting of an opening entry is done altogether in a different way. As all assets have debit balance so account of each asset is opened in the ledger, on debit side by writing the word 'To Balance b/d'. Similarly, the liabilities and capital account have credit balance so account of each liability is opened in the ledger on the credit side by writing the word 'By Balance b/d'.

In this way, posting of an opening entry is completed. All other entries are posted in the usual way.

**Example:** Post the following opening entry into ledger:

#### **Journal**

| Date    | Particulars               |     | L.F. | Dr.      | Cr.      |
|---------|---------------------------|-----|------|----------|----------|
| 2012    |                           |     |      | (₹)      | (₹)      |
| April 1 | Cash Account              | Dr. |      | 70,000   |          |
|         | Machine Account           | Dr. |      | 2,10,000 |          |
|         | Bank Account              | Dr. |      | 70,000   |          |
|         | Vipin (Debtor)            | Dr. |      | 1,00,000 |          |
|         | Capital Account           |     |      |          | 3,80,000 |
|         | Hari Ram                  |     |      |          | 50,000   |
|         | Loan from HDFC Bank       |     |      |          | 20,000   |
|         | (Being the opening entry) |     |      |          |          |





#### **Solution**

## **Posting into Ledger**

Dr. **Cash Account** 

| Date               | Particulars    | J.F. | Amount (₹) | Date | Particulars | J.F. | Amount (₹) |
|--------------------|----------------|------|------------|------|-------------|------|------------|
| <b>2012</b> Apr. 1 | To Balance b/d |      | 70,000     |      |             |      |            |

Dr. **Machine Account** Cr

| Date               | Particulars    | J.F. | Amount (₹) | Date | Particulars | J.F. | Amount (₹) |
|--------------------|----------------|------|------------|------|-------------|------|------------|
| <b>2012</b> Apr. 1 | To Balance b/d |      | 2,10,000   |      |             |      |            |

Cr Dr. **Bank Account** 

| Date               | Particulars    | J.F. | Amount (₹) | Date | Particulars | J.F. | Amount (₹) |
|--------------------|----------------|------|------------|------|-------------|------|------------|
| <b>2012</b> Apr. 1 | To Balance b/d |      | 70,000     |      |             |      |            |

Cr Dr. Vipin

| Γ | <b>Date</b>            | Particulars    | J.F. | Amount (₹) | Date | Particulars | J.F. | Amount (₹) |
|---|------------------------|----------------|------|------------|------|-------------|------|------------|
|   | 2 <b>012</b><br>Apr. 1 | To Balance b/d |      | 1,00,000   |      |             |      |            |

Dr. **Capital Account** Cr

| Date | Particulars | J.F. | Amount (₹) | Date               | Particulars    | J.F. | Amount (₹) |
|------|-------------|------|------------|--------------------|----------------|------|------------|
|      |             |      |            | <b>2012</b> Apr. 1 | By Balance b/d |      | 3,80,000   |

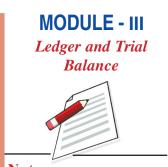
Dr. Hari Ram's Account Cr

| Date | Particulars | J.F. | Amount (₹) | Date               | Particulars    | J.F. | Amount (₹) |
|------|-------------|------|------------|--------------------|----------------|------|------------|
|      |             |      |            | <b>2012</b> Apr. 1 | By Balance b/d |      | 50,000     |

Dr. Loan Account (HDFC Bank) Cr

|      | _           | _    |            |                    |                | _    | _          |
|------|-------------|------|------------|--------------------|----------------|------|------------|
| Date | Particulars | J.F. | Amount (₹) | Date               | Particulars    | J.F. | Amount (₹) |
|      |             |      |            | <b>2012</b> Apr. 1 | By Balance b/d |      | 20,000     |

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Cr





Ledger and Trial Balance

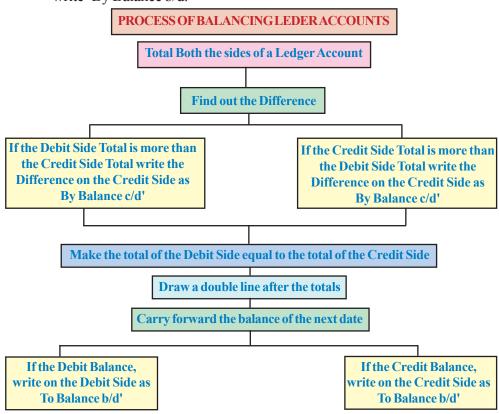


**10.4 BALANCING OF AN ACCOUNT** 

Balancing of accounts means totalling the two sides of an account and putting the difference on shorter side. All Ledger accounts are usually closed and balanced at the end of an accounting period. The following steps are taken for balancing the accounts: -

Ledger

- Calculate the total of both the sides of a Ledger account, and find out the difference
- If the debit side total exceeds the credit side total, write the difference on credit side as "By Balance" c/d
- If the credit side total exceeds the debit side total write the difference on debit side as 'To Balance' c/d
- Write total amount on both the sides of the account.
- Draw double line after the totals of an account.
- Bring forward the balance on the next date on the other side. If debit balance is brought down write 'To Balance b/d and if credit balance brought down write 'By Balance b/d.



**Types of Accounts that are Balanced:** Normally, Capital account, Assets and Liabilities accounts are balanced. Revenue and Expenses accounts are not balanced but are closed by transferring the balance to Trading or Profit and Loss Account at the end of the accounting year.





#### **Illustration 3**

The following balances existed in the books of Good Look Garments on April 1, 2012.

**Assets** : Cash ₹ 5,800, Stock ₹ 5,000, Bheem ₹ 2,500, Dinesh ₹ 3,200,

Furniture ₹ 1,600

**Liabilities:** Suman Printers ₹ 3,600

Following transaction took place in April, 2012

April 2 Bought goods of the list price of ₹ 10,000 from Sat Narain, less 10%

trade discount and 2% cash discount and paid 60% price at the same

time.

April 6 Sold goods for cash ₹ 8,000 and on credit to Bheem for ₹ 4,600

April 10 Bought goods from Suman Printers, list price ₹4,000 valued at ₹3,800.

April 16 Paid cash to Suman Printers ₹ 3,400.

April 18 Sold goods for ₹ 1,200 to Krishna for Cash.

April 25 Bheem cleared his account in full, by payment of ₹7,000.

April 30 Paid salary for the current month ₹7,500.

Journalise the above transactions, post them into ledger, balance the accounts.

#### **Solution**

#### **Journal of Good Look Garments**

| <b>Date</b> 2012 | Particulars                         |       | L.F. | Dr.<br>(₹) | Cr.<br>(₹) |
|------------------|-------------------------------------|-------|------|------------|------------|
| April 1          | Cash A/c                            | Dr.   |      | 5,800      | (-7        |
| -                | Stock A/c                           | Dr.   |      | 5,000      |            |
|                  | Bheem                               | Dr.   |      | 2,500      |            |
|                  | Dinesh                              | Dr.   |      | 3,200      |            |
|                  | Furniture A/c                       | Dr.   |      | 1,600      |            |
|                  | Suman Printers                      |       |      |            | 3,600      |
|                  | Capital A/c (Balancing figure)      |       |      |            | 14,500     |
|                  | (Opening entry recorded in journal) |       |      |            |            |
| April 2          | Purchases A/c                       | Dr.   |      | 9,000      |            |
|                  | Cash A/c                            |       |      |            | 5,292      |
|                  | Discount A/c                        |       |      |            | 108        |
|                  | Sat Narain                          |       |      |            | 3,600      |
|                  | (Goods purchased and 60% amou       | ınt   |      |            |            |
|                  | paid immediately at 2% cash disco   | ount) |      |            |            |
| April 6          | Cash A/c                            | Dr.   |      | 8,000      |            |
|                  | Bheem                               | Dr.   |      | 4,600      |            |
|                  | Sales A/c                           |       |      |            | 12,600     |
|                  | (Goods sold)                        |       |      |            |            |

**MODULE - III** 

Ledger and Trial Balance



Notes



Ledger and Trial Balance



Ledger

| April 10 | Purchases A/c                    | Dr.   | 3,800  |        |
|----------|----------------------------------|-------|--------|--------|
| April 10 | Suman Printer                    | DI.   | 3,800  | 3,800  |
|          |                                  |       |        | 3,800  |
|          | (Goods purchased from            |       |        |        |
|          | Suman Printers)                  |       |        |        |
| April 16 | Suman Printers                   | Dr.   | 3,400  |        |
|          | Cash A/c                         |       |        | 3,400  |
|          | (Cash paid to Suman Printers)    |       |        |        |
| April 18 | Cash A/c                         | Dr.   | 1,200  |        |
|          | Sales A/c                        |       |        | 1,200  |
|          | (Goods sold to Krishna for cash) |       |        |        |
| April 25 | Cash A/c                         | Dr.   | 7,000  |        |
|          | Discount A/c                     | Dr.   | 100    |        |
|          | Bheem                            |       |        | 7,100  |
|          | (Cash received & discount        |       |        |        |
|          | allowed to Bheem)                |       |        |        |
| April 30 | Salary A/c                       | Dr.   | 7,500  |        |
|          | Cash A/c                         |       |        | 7,500  |
|          | (Salary paid)                    |       |        |        |
|          |                                  | Total | 62,700 | 62,700 |

# **Ledger of Good Look Garments**

Dr. Cash Account Cr

| Date   | Particulars  | J.F. | Amount (₹)              | Date               | Particulars  | J.F. | Amount (₹)                                 |
|--|--|------|-------------------------|--------------------|--|------|--|
| 2012<br>Apr. 1<br>Apr. 6<br>Apr. 18<br>Apr. 25 | To Balance b/d To Sales A/c To Sales A/c To Bheem To Balance b/d |      | 5,800<br>8,000<br>1,200 | Apr. 16<br>Apr. 30 | By Purchases A/c<br>By Suman Printers<br>By Salary A/c<br>By Balance c/d |      | 5,292<br>3,400<br>7,500<br>5,808<br>22,000 |

Dr. Stock Account Cr

| Date               | Particulars    | J.F. | Amount (₹) | Date                | Particulars                  | J.F. | Amount (₹) |
|--------------------|----------------|------|------------|---------------------|------------------------------|------|------------|
| <b>2012</b> Apr. 1 | To Balance b/d |      | 1          | <b>2012</b> Apr. 30 | By Trading A/c<br>(Transfer) |      | 5,000      |
|                    |                |      | 5,000      |                     |                              |      | 5,000      |





| Dr.    |                | Cr   |        |         |                 |      |        |
|--------|----------------|------|--------|---------|-----------------|------|--------|
| Date   | Particulars    | J.F. | Amount | Date    | Particulars     | J.F. | Amount |
|        |                |      | (₹)    |         |                 |      | (₹)    |
| 2012   |                |      |        | 2012    |                 |      |        |
| Apr. 1 | To Balance b/d |      | 2,500  | Apr. 25 | By Cash A/c     |      | 7,000  |
| Apr. 6 | To Sales A/c   |      | 4,600  | Apr. 25 | By Discount A/c |      | 100    |
|        |                |      | 7.100  |         |                 |      | 7.100  |

# **MODULE - III** Ledger and Trial Balance



Dinesh Cr Dr.

| Date   | Particulars    | J.F. | Amount (₹) | Date    | Particulars    | J.F. | Amount (₹) |
|--------|----------------|------|------------|---------|----------------|------|------------|
| 2012   |                |      |            | 2012    |                |      |            |
| Apr. 1 | To Balance b/d |      | 3,200      | Apr. 30 | By Balance c/d |      | 3,200      |
| May 1  | To Balance b/d |      | 3,200      | 1       |                |      |            |

Dr. **Furniture Account** Cr

| Date   | Particulars    | J.F. | Amount (₹) | Date    | Particulars    | J.F. | Amount (₹) |
|--------|----------------|------|------------|---------|----------------|------|------------|
| 2012   |                |      |            | 2012    |                |      |            |
| Apr. 1 | To Balance b/d |      | 1,600      | Apr. 30 | By Balance c/d |      | 1,600      |
| May 1  | To Balance b/d |      | 1,600      |         |                |      |            |

Dr. **Suman Printers** Cr

| Date    | Particulars    | J.F. | Amount (₹) | Date    | Particulars      | J.F. | Amount (₹) |
|---------|----------------|------|------------|---------|------------------|------|------------|
| 2012    |                |      |            | 2012    |                  |      |            |
| Apr. 16 | To Cash A/c    |      | 3,400      | Apr. 1  | By Balance b/d   |      | 3,600      |
| Apr. 30 | To Balance c/d |      | 4,000      | Apr. 10 | By Purchases A/c |      | 3,800      |
|         |                |      | 7,400      |         |                  |      | 7,400      |
|         |                |      |            | May 1   | By Balance b/d   |      | 4,000      |

Dr. **Capital Account** Cr

| -                   |                |      | 1          |      | _                                | _    |                  |
|---------------------|----------------|------|------------|------|----------------------------------|------|------------------|
| Date                | Particulars    | J.F. | Amount (₹) | Date | Particulars                      | J.F. | Amount (₹)       |
| <b>2012</b> Apr. 30 | To Balance c/d |      | 14,500     |      | By Balance b/d<br>By Balance b/d |      | 14,500<br>14,500 |

Dr. Cr **Purchases Account** 

|   |   | '    |                                |      | _                            | _    |            |
|---|---|------|--------------------------------|------|------------------------------|------|------------|
| Date  | Particulars   | J.F. | Amount (₹)                     | Date | Particulars                  | J.F. | Amount (₹) |
| 2012<br>Apr. 2<br>Apr. 2<br>Apr. 2<br>Apr. 10 | To Cash A/c To Discount A/c To Sat Narain To Suman Printers |      | 5,292<br>108<br>3,600<br>3,800 |      | By Trading A/c<br>(Transfer) |      | 12,800     |
|   |   |      | 12,800                         |      |                              |      | 12,800     |





Ledger and Trial Balance



Dr Discount Account (

Ledger

| ы.   |                        | _    | Discoul    | Accou               |                  | _    | . CI       |
|------|------------------------|------|------------|---------------------|------------------|------|------------|
| Date | Particulars            | J.F. | Amount (₹) | Date                | Particulars      | J.F. | Amount (₹) |
|      | To Bheem<br>To P&L A/c |      | ı          | <b>2012</b> Apr. 12 | By Purchases A/c |      | 108        |
| 1    | (Transfer)             |      | 108        |                     |                  |      | 108        |

Dr. Sat Narain Cr

| Date                | Particulars    | J.F. | Amount (₹) | Date | Particulars                        | J.F. | Amount (₹)     |
|---------------------|----------------|------|------------|------|------------------------------------|------|----------------|
| <b>2012</b> Apr. 30 | To Balance c/d |      | 3,600      |      | By Purchases A/c<br>By Balance b/d |      | 3,600<br>3,600 |

Dr. Sales Account Cr

| Date                | Particulars                  | J.F. | Amount (₹) | Date   | Particulars                            | J.F. | Amount (₹)              |
|---------------------|------------------------------|------|------------|--------|--|------|-------------------------|
| <b>2012</b> Apr. 30 | To Trading A/c<br>(Transfer) |      | 13,800     | Apr. 6 | By Cash A/c<br>By Bheem<br>By Cash A/c |      | 8,000<br>4,600<br>1,200 |
|                     |                              |      | 13,800     |        |  |      | 13,800                  |

Dr. Salary Account Cr

| Date                | Particulars | J.F. | Amount (₹) | Date | Particulars                        | J.F. | Amount (₹)     |
|---------------------|-------------|------|------------|------|------------------------------------|------|----------------|
| <b>2012</b> Apr. 30 | To Cash A/c |      | ı          | 4 -  | By Profit & Loss A/c<br>(Transfer) |      | 7,500<br>7,500 |



#### INTEXT OUESTIONS 10.3

| I. Fill in the blan | ks with suitable word / words : |
|---------------------|---------------------------------|
|---------------------|---------------------------------|

i. Assets accounts always have \_\_\_\_\_ balance.

ii. Liability accounts always have \_\_\_\_\_\_ balance.

iii. The capital account generally has \_\_\_\_\_\_ balance.

iv. The revenue and expenses accounts are closed by taking the balances

to \_\_\_\_\_.





Dr.

## II. Balance the following accounts

Dr. Joginder's Account Cr

| Date               | Particulars  | J.F. | Amount (₹) | Date | Particulars                | J.F. | Amount (₹)  |
|--------------------|--------------|------|------------|------|----------------------------|------|-------------|
| <b>2012</b> Feb. 1 | To Sales A/c |      |            |      | By Cash A/c<br>By Discount |      | 4,980<br>20 |

Rent Receivable Account Cr

| Date | Particulars | J.F. | Amount (₹) | Date                | Particulars | J.F. | Amount (₹) |
|------|-------------|------|------------|---------------------|-------------|------|------------|
| 2012 |             |      |            | <b>2012</b> Feb. 20 | By Cash A/c |      | 2,000      |

# **III.** Multiple choice questions

- i. The book in which all accounts of the firm are maintained is known as:
  - a) Cash Book
- b) Ledger

c) Journal

- d) Day Book
- ii. Which of the following is not the basic objective of preparing ledger?
  - a) To know debtors and creditors of the business.
  - b) To know financial position of the business.
  - c) To know effects of common transactions of the business.
  - d) To know whether proprietor has sold his house to invest money in business.
- iii. The ledger is a book of:
  - a) Original entry
- b) Secondary entry
- c) All cash transactions
- d) Petty cash transactions
- iv. Writing a transactions in the ledger is called
  - a) Casting

- b) Balancing
- c) Journalising
- d) Posting
- v. Basically ledger account is divided into two parts. Left side is known as
  - a) Credit side
- b) Debit side
- c) Wrong side
- d) Right side



# WHAT YOU HAVE LEARNT

- The book in which all accounts are maintained is called 'ledger'.
- The process of opening necessary ledger accounts and transferring the information recorded in day books to these accounts according to accounting rules is called ledger posting.







Ledger and Trial Balance



Purpose of ledger is :

- → To have information about various transactions.
- → Proper control over transactions.
- → Helpful in preparing Trial Balance.
- → Helpful in preparing Financial Statements.
- The debit item of journal is posted to the credit side of the relevant account in the ledger.
- The credit item of journal is posted to the debit side of the relevant account in the ledger.
- Name of the account in the journal is entered in particulars column of the relevant account in the ledger.



# TERMINAL EXERCISE

- 1. What is meant by Ledger? Why is Ledger prepared.?
- 2. Draw the Format of Ledger Account.
- 3. What is the difference between Journal and Ledger?
- 4. What is meant by balancing of an Account?
- 5. Journalize the following transactions and post them into Ledger and balance the accounts:

| 2012    | Particulars                        | ₹        |
|---------|------------------------------------|----------|
| Apr. 1  | Commenced business with cash       | 1,00,000 |
| Apr. 3  | Paid into Bank                     | 30,000   |
| Apr. 5  | Purchased furniture for Cash       | 5,000    |
| Apr. 8  | Purchased goods and paid by cheque | 15,000   |
| Apr. 14 | Purchased goods from Hari          | 35,000   |
| Apr. 18 | Cash sales                         | 32,000   |

6. Journalise the following transactions of Rathore and Post them into Ledger

| 2012    | Particulars                   | ₹        |
|---------|-------------------------------|----------|
| Jan. 1  | Cash in hand                  | 1,50,000 |
| Jan. 1  | Goods in hand                 | 80,000   |
| Jan. 1  | Outstanding wages             | 20,000   |
| Jan. 4  | Paid for Charity              | 501      |
| Jan. 4  | Purchased goods from Akash    | 20,000   |
| Jan. 5  | Received rent from tenant     | 5,000    |
| Jan. 18 | Paid Cash to Akash on account | 17,000   |
| Jan. 22 | Received interest on loan     | 1,750    |
| Jan. 24 | Magan returned goods          | 1,250    |
| Jan. 26 | Goods returned to Akash       | 2,000    |





Jan. 29 Ram owed ₹ 4,000 became insolvent, and a final composition of 40 paise in a rupee was received

Jan. 31 Purchase of a Motor-cycle by Rathore for his son 42,000

7. On July 1, 2012; the following were ledger balances of Krishna. Cash in hand ₹ 2,000; Cash at bank ₹ 12,000. Bills Payables ₹ 4,000; Ashok (Debtor) ₹ 2,500; Stock ₹ 10,000; Charu (Creditor) ₹ 2,000; Other transactions during the month were as follows:

| 2012  | Particulars                      | ₹      |  |  |
|---|----------------------------------|--------|--|--|
| July 1  | Bought goods from Charu          | 10,000 |  |  |
| July 2  | Sold goods to Surinder           | 21,000 |  |  |
| July 3  | Bought goods from Ram Lakhan     | 16,000 |  |  |
| July 6  | Sold goods to Paresha            | 8,000  |  |  |
| July 12                                       | Paid to Charu by cheque          | 16,000 |  |  |
| July 20                                       | Received from Surinder by cheque | 8,900  |  |  |
|   | Allowed him discount             | ,100   |  |  |
| July 24                                       | Sold goods to Surinder           | 18,000 |  |  |
| July 25                                       | Paid rent by cheque              | 2,000  |  |  |
| July 25                                       | Sold gods to Paresha             | 15,000 |  |  |
| July 31                                       | Paid Salaries                    | 5,000  |  |  |
| Give journal entries and post them to ledger. |                                  |        |  |  |

8. Prepare Journal and post into ledger the following transaction of Mr. Garib Chand and Sons.

| 2012    | Particulars                            | ₹      |
|---------|--|--------|
| Apr. 1  | Cash in hand                           | 11,500 |
| Apr. 1  | Stock of goods in hand                 | 12,500 |
| Apr. 1  | Bank Balance                           | 20,000 |
| Apr. 1  | Due to Ramesh                          | 1,000  |
| Apr. 1  | Due from Tara Chandani                 | 2,000  |
| Apr. 2  | Sold goods to Manmohan                 | 15,000 |
| Apr. 4  | Cash sales                             | 7,000  |
| Apr. 7  | Sold to Raghuvanshi                    | 4,000  |
| Apr. 9  | Bought goods from Ramesh               | 1,250  |
| Apr. 15 | Sold goods to Tara Chandani            | 2,000  |
| Apr. 18 | Wages paid                             | 400    |
| Apr. 21 | Received from Manmohan                 | 6,000  |
| Apr. 28 | Proprietor took goods for personal use | 1,000  |
| Apr. 30 | Paid Income Tax                        | 5,000  |

# **MODULE - III**

Ledger and Trial Balance



Notes





Ledger and Trial **Balance** 





(i) ledger

(ii) Principal Book

(iii) Ledger posting

Ledger

(iv) Journal

(v) Analytical

10.2 b, c, a

10.3 (i) debit(ii) credit I. (iii) credit (iv) Trading and Profit & Loss A/c

> By balance c/d Rs. 1,000, To balance c/d Rs. 2,000 Π.

i) b ii) d iii) b iv) d v) b III.

# **ACTIVITY FOR YOU**

Visit a shopping mall and observe the various activities performed by businessmen/shopkeepers. note down the activities with imaginary figures. Prepare the journal of at least fifteen such activities and post these entries from journal into ledger.

