

# **FINANCIAL ACCOUNTING AND MANAGEMENT**

## **UNIT 1: INTRODUCTION TO ACCOUNTING**

### **BOOK KEEPING**

It is the art of recording the business transactions in a set of books systematically.

The two systems in book-keeping are

1. Single entry system of book-keeping and
2. Double entry system of book-keeping

The set of books are

1. Journal
2. Subsidiary books
3. Ledger
4. Trial Balance and
5. Final Accounts.

### **ACCOUNTING**

Accounting may be defined as the art of recording, classifying and consolidating business transactions that are financial in nature for audit and tax purposes.

### **ACCOUNTANCY**

Accountancy is the theory and principles of accounting.

### **OBJECTIVES OF ACCOUNTING**

1. To provide information about the business activities to the owners, stake holders or investors and creditors facilitating them to take decisions on investment and lending.
2. To effectively manage the material resources available.
3. To facilitate social functions and control.
4. To provide information regarding accounting policies.

### **ACCOUNTING CONCEPTS**

#### **1. Business entity concept**

The transactions of a business are to be kept separate from those of its owners. By doing so, there is no intermingling of personal and business transactions in a company's financial statements.

## **2. Going concern concept**

Financial statements are prepared on the assumption that the business will remain in operation in future periods.

## **3. Consistency concept**

Once a business chooses to use a specific accounting method, it should continue using it on a go-forward basis. By doing so, the financial statements prepared in multiple periods can be reliably compared.

## **4. Money Measurement Concept**

Business transactions can only be recorded in terms of their monetary value.

## **5. Conservatism concept**

Revenues are only recognized when there is a reasonable certainty that they will be realized, whereas expenses are recognized sooner, when there is a reasonable possibility that they will be incurred. This concept tends to result in more conservative financial statements.

## **6. Dual Aspect Concept**

Each transaction has two aspects. When a business acquires an asset, it has to pay money. Acquiring an asset and paying money are two sides of the coin. Similarly, if the asset is acquired through credit, there arises a liability to that extent. Thus if there is an increase in asset, there will be increase in liability also.

Capital = Assets-Liabilities

## **7. Cost Concept**

The transactions are recorded keeping in mind the actual cost involved and this concept does not consider the projected value or appreciation.

## **8. Matching concept**

The expenses related to revenue should be recognized in the same period in which the revenue was recognized. By doing this, there is no deferral of expense recognition into later reporting periods, so that someone viewing a company's financial statements can be assured that all aspects of a transaction have been recorded at the same time.

## **ACCOUNTING CONVENTIONS**

### **1. Convention of Disclosure**

This convention requires that accounting statements should be honestly prepared and all significant information should be disclosed therein. That is, while making accountancy records, care should be taken to disclose all material information. Here the emphasis is only on material information and not on immaterial information.

### **2. Convention of Consistency**

Rules and practices of accounting should be continuously observed and applied. In order to enable the management to draw conclusions about the operation of a company over a number of years, it is essential that the practices and methods of accounting remain unchanged from one period to another.

### **3. Conservatism**

According to this convention, accounts follow the rule "anticipate no profit but provide for all possible losses", while recording business transactions.

### **4. Materiality**

The term materiality refers to the relative importance of an item or an event. An item is "material" if knowledge of the item might reasonably influence the decisions of users of financial statements. Accountants must be sure that all material items are properly reported in the financial statement.

## **BRANCHES OF ACCOUNTING**

### **1. Financial Accounting**

The main purpose is to record the business transactions in the books of accounts enabling businessmen to know the results. In general, the term accounting refers to financial accounting only.

### **2. Cost Accounting**

Cost accounting is the process of recording, classifying, analyzing, summarizing, and allocating costs associated with a process, and then developing various courses of action to control the costs.

### 3. Management Accounting

Both financial and cost accounting methods and results contribute to management accounting where the data is interpreted mainly for arriving at optimal managerial decisions.

#### ACCOUNTING TERMS

**CAPITAL:** Capital refers to investment made by owners of a business enterprise in the form of cash or kind.

**DRAWINGS:** Drawings refers the money or any other item used or withdrawn by owners for personal purposes.

**GOODS:** Goods refers to articles, commodities, things with which business deals. Example: stationery, books pens, pencils, table, cupboards.

**PURCHASES:** Purchase refers to goods purchased by the business.

**PURCHASE RETURNS:** When goods purchased are returned to the supplier of goods on account of damage or defect.

#### USERS OF ACCOUNTING INFORMATION



**Examples of internal users** are owners, managers, and employees.

**External users** are people outside the business entity (organization) who use accounting information. Examples of external users are suppliers, banks, customers, investors, potential investors, and tax authorities.

#### ADVANTAGES OF ACCOUNTING

##### 1. Maintenance of business records-

Accounting helps to maintain the business records in a systematic manner.

##### 2. Preparation of financial Statements-

It helps in the preparation of financial statements.

### 3. Useful in comparing the results-

Accounting information is also used to compare the result of current year with the previous year to analyze the changes.

### 4. Decision Making-

It helps the managers in the decision making process.

### 5. Information to users-

It provides information to other interested parties such as shareholders, creditors, investors, customers, government, employees, regulatory bodies etc.

### 6. Information to Concerned Authorities-

It provides information to authorities like Income Tax Department etc

### 7. Source of Evidence

Accounting information can be produced as evidence in the legal matter.

### 8. It helps in valuation of business.

## **DISADVANTAGES OF ACCOUNTING**

### 1. Monetary transactions are recorded

The items expressed in monetary terms are recorded in the accountings where as the items which are nonmonetary nature not recorded.

### 2. Based on estimates

Sometimes accounting data are recorded on the basis of estimates and which could be inaccurate.

### 3. Recorded at Cost Price

Fixed assets are recorded as the original cost.

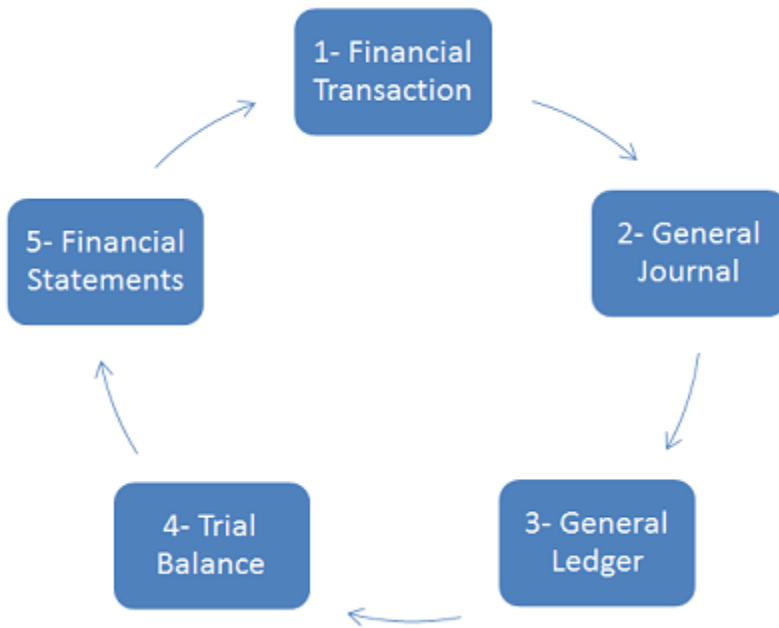
### 4. Doesn't show true financial statements

Value of money does not remain stable so accounting value does not show true financial results.

### 5. Manipulation

Accounting can be manipulated and biased

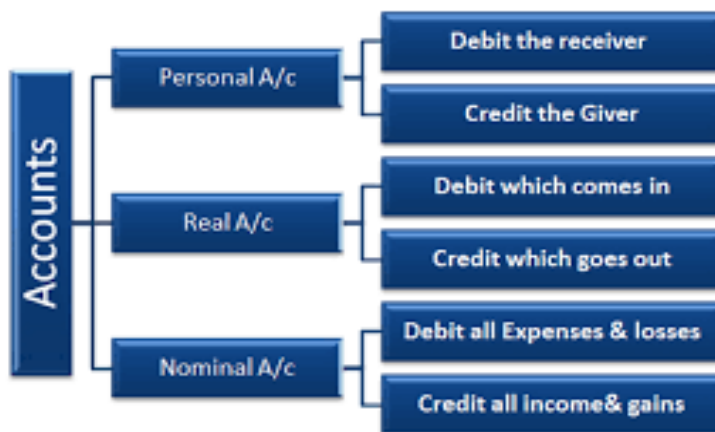
## **ACCOUNTING CYCLE**



## ACCOUNTING PRINCIPLES

Accounting principles are the rules and guidelines that companies must follow when reporting financial data.

## RULES OF ACCOUNTING



## ACCOUNTING STANDARDS

An accounting standard is a common set of principles, standards and procedures that define the basis of financial accounting policies and practices.

### List of Indian Accounting Standards

Ind AS No.	Name of Indian Accounting Standard
Ind AS 101	First-time adoption of Ind AS
Ind AS 102	Share Based payments
Ind AS 103	Business Combination
Ind AS 104	Insurance Contracts

<b>Ind AS 105</b>	Non-Current Assets Held for Sale and Discontinued Operations
<b>Ind AS 106</b>	Exploration for and Evaluation of Mineral Resources
<b>Ind AS 107</b>	Financial Instruments: Disclosures
<b>Ind AS 108</b>	Operating Segments
<b>Ind AS 109</b>	Financial Instruments
<b>Ind AS 110</b>	Consolidated Financial Statements
<b>Ind AS 111</b>	Joint Arrangements
<b>Ind AS 112</b>	Disclosure of Interests in Other Entities
<b>Ind AS 113</b>	Fair Value Measurement
<b>Ind AS 114</b>	Regulatory Deferral Accounts
<b>Ind AS 115</b>	Revenue from Contracts with Customers
<b>Ind AS 1</b>	Presentation of Financial Statements
<b>Ind AS 2</b>	Inventories Accounting
<b>Ind AS 7 &amp; in only AS 3</b>	Statement of Cash Flows
<b>Ind AS 8</b>	Accounting Policies, Changes in Accounting Estimates and Errors
<b>Ind AS 10</b>	Events after Reporting Period
<b>Ind AS 11</b>	Construction Contracts
<b>Ind AS 12</b>	Income Taxes
<b>Ind AS 16</b>	Property, Plant and Equipment
<b>Ind AS 17</b>	Leases
<b>Ind AS 18</b>	Revenue
<b>Ind AS 19</b>	Employee Benefits
<b>Ind AS 20</b>	Accounting for Government Grants and Disclosure of Government Assistance
<b>Ind AS 21</b>	The Effects of Changes in Foreign Exchange Rates
<b>Ind AS 23</b>	Borrowing Costs
<b>Ind AS 24</b>	Related Party Disclosures
<b>Ind AS 27</b>	Separate Financial Statements
<b>Ind AS 28</b>	Investments in Associates and Joint Ventures
<b>Ind AS 29</b>	Financial Reporting in Hyper inflationary Economies
<b>Ind AS 32</b>	Financial Instruments: Presentation
<b>Ind AS 33</b>	Earnings per Share
<b>Ind AS 34</b>	Interim Financial Reporting
<b>Ind AS 36</b>	Impairment of Assets
<b>Ind AS 37</b>	Provisions, Contingent Liabilities and Contingent Assets
<b>Ind AS 38</b>	Intangible Assets
<b>Ind AS 40</b>	Investment Property
<b>Ind AS 41</b>	Agriculture

## **ADVANTAGES / IMPORTANCE OF ACCOUNTING STANDARDS**

1. Accounting standards help investors in judging for company.
2. Accounting standards helps the chartered accountants to deal with their clients by providing rules and regulations
3. Accounting standards helps in reporting financial statements
4. Accounting standards helps the tax authorities and government officials.

5. Accounting standards helps in reliable documents for the purpose of analysis and interpretation of data