# Paper 8

# **COST ACCOUNTING (CA)**

## 100 Marks

Module No.	Module Description	Weight
Section A: Introduction to Cost Accounting		40%
1	Introduction to Cost Accounting	5%
2	Cost Ascertainment – Elements of Cost	15%
3	Cost Accounting Standards (CAS 1 to CAS 24)	10%
4	Cost Book Keeping	10%
Section B: Methods of Costing		30%
5	Methods of Costing	30%
Section C: Cost Accounting Techniques		30%
6	Cost Accounting Techniques	30%

### SECTION A: INTRODUCTION TO COST ACCOUNTING

## 1. Introduction to Cost Accounting

- 1.1. Introduction
- 1.2. Important Cost Accounting Terms
- 1.3. Elements of Cost
- 1.4. Classification of Cost
- 1.5. Preparation of Cost Sheet and Ascertainment of Profit

## 2. Cost Ascertainment - Elements of Cost

- 2.1 Material Costs
  - 2.1.1 Procurement of Materials
  - 2.1.2 Inventory Management and Control
  - 2.1.3 Inventory Accounting and Valuation
  - 2.1.4 Physical Verification, Slow and Non-moving Stock and Treatment of Losses
  - 2.1.5 Scrap, Spoilage, Defectives and Wastages

### 2.2 Employee Costs

- 2.2.1 Time Keeping, Time Booking and Payroll
- 2.2.2 Principles and Methods of Remuneration and Incentive Schemes
- 2.2.3 Overtime and Idle Time
- 2.2.4 Employee Cost Reporting
- 2.2.5 Labour Turnover

## 2.3 Direct Expenses

- 2.3.1 Definition and Examples
- 2.3.2 Nature of Direct Expense
- 2.3.3 Direct vs. Indirect Expense

- 2.4 Overheads
  - 2.4.1 Collection, Classification, Apportionment and Allocation of Overheads
  - 2.4.2 Absorption and Treatment of Over or Under Absorption of Overheads
  - 2.4.3 Reporting of Overhead Costs

## 3. Cost Accounting Standards (CAS 1 to CAS 24)

### 4. Cost Book Keeping

- 4.1 Cost Book Keeping
- 4.2 Reconciliation of Costing and Financial Profit
- 4.3 Integrated Accounting System

#### **SECTION B: METHODS OF COSTING**

## 5. Methods of Costing

- 5.1 Job Costing
- 5.2 Batch Costing
- 5.3 Contract Costing
- 5.4 Process Costing Normal and Abnormal Losses, Equivalent Production, Inter-process Profit, Joint and By Products
- 5.5 Operating Costing Transport, Hotel and Healthcare

### SECTION C: COST ACCOUNTING TECHNIQUES

### 6. Cost Accounting Techniques

- 6.1 Marginal Costing
  - 6.1.1 Concept of Marginal Cost and Marginal Costing
  - 6.1.2 Absorption Costing vs. Marginal Costing
  - 6.1.3 CVP Analysis
  - 6.1.4 Margin of Safety
  - 6.1.5 Application of Marginal Costing for Decision Making
- 6.2 Standard Costing and Variance Analysis
  - 6.2.1 Concept of Standard Cost and Standard Costing
  - 6.2.2 Advantages and Limitations
  - 6.2.3 Computation and Analysis of Variances (Material and Labour Costs only)
- 6.3 Budget and Budgetary Control
  - 6.3.1 Concepts, Types of Budget
  - 6.3.2 Budgetary Control vs. Standard Costing
  - 6.3.3 Advantages and Limitations
  - 6.3.4 Preparation of Budgets