

**Course Code : MB603**

## **COST AND MANAGEMENT ACCOUNTING**

**Objective:** To understand basic concept, processes used to determine product cost and to gain skill for controlling cost and decision-making

### **UNIT – I**

**- 12 Hrs**

Basic aspects of Cost Accounting-Cost Concepts – Classification of Costs – Methods and systems of Cost Accounting. Preparation of Cost Sheet.

### **UNIT – II**

**- 12 Hrs**

Methods of Costing: Process, Job, Batch, Contract Costing Meaning – Cost Accounting procedures in process industry – Marginal Costing and Differential Costing –Cost-Volume- Profit analysis and Managerial decisions.

### **UNIT – III**

**- 12 Hrs**

Management Accounting – Introduction – Definition – Scope – Comparison with Financial and Cost Accounting – Installation of Management Accounting System. Budgets and Budgetary Control ratios, Flexible Budgeting, Zero Based Budgeting.

### **UNIT – IV**

**- 12 Hrs**

Standard Costing and Variance Analysis, Meaning – Definition – objectives. Types of Standards – Variance analysis – Interpretation and investigation of variances – Advantages of Standard Costing.

### **UNIT – V**

**- 12 Hrs**

Cost Reduction and Cost Control – Introduction – Cost reduction and Cost Control Processes – Short and long range Cost Control - Cost reduction Strategies – Methods and techniques – Value Engineering Programme.

### **Text Books:**

1. MY Khan & PK Jain, Management accounting.
2. SP Jain & KL Narang, Cost and Management Accounting.
3. Management Accounting (Principles & Practices), Shashi K.Gupta & R.K.Sharma, Kalyani Publications, 2009.

### **Reference Books:**

1. Principles & Practice of cost accounting by N.K.Prasad.
2. Principles of Management Accounting by Dr. S.N. Maheshwari.
3. Cost Accounting Principles and Practice by M.N. Arora.
4. Cost & Management (with problems & Solution by Ravi M. Kishore)