## **Semester Fifth**

## **501: Cost Accounting**

#### Unit I

**Cost Accounting :** Introduction: Nature and Scope of Cost Accounting; Cost Concepts and Classification; Methods and Techniques; Installation of Costing System.

**Accounting for Material:** Material Control; Concept and Techniques; Pricing of Material issues; Treatment of Material Losses.

#### Unit II

**Accounting for Labour:** Labour Cost Control Procedure; Labour turnover; Idle Time and overtime; Methods of Wage payment, Payrolls, Incentive Schemes.

Accounting for Overheads: Under Traditional Systems and Activity Based Costing System

#### Unit III

Methods of Costing: Unit Costing, Job Costing and Contract costing;

#### **Unit IV**

**Process costing** – Including Valuation of WIP Inter-process profits and joint and byproducts.

### Unit V

**Operating Costing, Cost Records**: Integral and Non-integral System; Reconciliation of cost and financial accounts.

## **Suggested Readings:**

- 1. Arora M. N: Cost Accounting Principles and Practice; Vikas, New Delhi.
- 2. Bhanawat Shurveer S., "Cost Accounting", R.B.D. Publication, Jaipur-New Delhi
- 3. Horngren, Charles, Foster and Datar: Cost Accounting -A Managerial Emphasis: Prentice-Hall of India, New Delhi.
- 4. Jain S.P. and Narang K. L: Cost Accounting; Kalyani, New Delhi.
- 5. Kaplan R.S. and Atkinson A. A.: Advanced Management Accounting; Prentice India International.
- 6. Khan, M.Y. and Jain, P.K.: Management Accounting. Tata MCGraw Hill.
- 7. Maheshwari, S.N.: Advanced Problems and Solutions in Cost Accounting. Sultan Chand, New Delhi.
- 8. Nigam, BML and Sharma: Cost Accounting
- 9. Rao, N.S.; Gupta, S.L. and Mundra, M.D.: Cost Accounting (Hindi) Apex Publishing House, Udaipur
- 10. Tulsian, P.C.: Practical Costing. Vikas, New Delhi

# **Paper 502: Financial Management**

### UNIT-I

**BUSINESS FINANCE:** Meaning, Nature, Scope, Objectives, Financial Goals, Profit Vs Wealth Maximization, Agency Problem, organization of finance Function.

Time value of money, Valuation of Long Term Securities and Valuation of Risk and Return

#### UNIT – II

Capital Budgeting: Nature, Relevant Cash Flow, Various Evaluation Techniques, Comparison and Capital Rationing

### UNIT -III

**Cost of Capital:** Concept, Importance, Measurement of Specific Costs and Computation of Overall Cost of Capital.

**Analysis of Working Capital**: Meaning, Definitions, Concepts, Type, Components, Determinants, Analysis of Working Capital, Estimation of Working Capital requirements.

#### UNIT - IV

Financing Decision: Operating, Financial Leverage and Combined Leverage

**Capital Structure**: Theories, Net Income Approach , Net Operating Income Approach Modigliani Approach, Traditional Approach, Designing Capital Structure, Sources of Long term Finance.

### UNIT – V

Dividend Decision: Introduction, Irrelevance of Dividends, relevance of Dividends Model,

**Determinates of Dividend Policy:** Introduction, Factors, Bonus Share and Stock Splits, Legal and Tax Aspects

## **Suggestion Readings:**

- 11. Khan, M and Jain, P.K.: Basic Financial Management, Tata MCGraw Hill, New Delhi
- 12. Pandey I.M.: Financial Management: Vikas Publishing House, New Delhi.
- 13. Prasanna Chandra: Financial Management Theory and Practice: Tata MCGraw Hill, New Delhi
- 14. Van Home J.C.: Fundamentals of Financial Management: Prentice Hall of India, New Delhi
- 15. Van Home J.C.: Financial Management and policy, Prentice Hall of India, New Delhi

# **503: Practical Cost Accounting**

# **UNIT 1**

Activating Cost Category and Cost Centre, Creating Cost Categories and Cost Centres.

**UNIT II** 

Order Processing, Purchase/Sales Order Processing, Adjusting Orders

**UNIT III** 

Bill of Materials (BOM), Creating Bill of Materials, Manufacturing Journal,

**UNIT IV** 

Price Levels, Activating Price Lists and Defining Price Levels

**UNIT V** 

Creating Jobs as Job cost centres, Creating Godowns dedicated to Jobs, Creating UOM

# 504: Advanced Practical Business Accounting

## **UNIT 1**

Advance Accounting Features, Budgets, Interest Calculation, Cheque Printing, Multi Currency, Credit Limit, Advance Voucher Entry

## **UNIT II**

Value Added tax, Creating Masters, Entering Transactions, Accounting for Returns of Goods, Interstate Transactions, Exempt Transactions under VAT, VAT Reports, VAT for Composite Dealers, CST

### UNIT III

Basic Concepts of TDS/TCS, Configuring TDS/TCS, Creations of Masters, Entering Transactions, TDS/TCS Reports

## **UNIT IV**

Excise for Dealers/Manufacturers, Enabling, Creating Masters, Entering Transactions, Excise Reports,

Service Tax, Creating Masters, Entering Transactions, Service Tax Credit, Payment of Service Tax, Service Tax Reports

# **UNIT V**

Application and Management Controls, Point of Sale (PoS)

# Paper 505: ERP: Materials management

Unit-1

Material Master and Vendor Master

Unit-2

Source List and Purchasing Information Record

Unit-3

Purchase Requisition and Purchase Order

Unit-4

Goods Receipts and Stock Transfer

Unit-5

# **Issue of Goods**

- a. Goods Issue for Scrapping,
- b. Goods Issue for Return delivery to Vendor,
- c. Goods Issue for Cost Center,
- d. Goods Issue for Reservation,
- e. Goods Issue Reversal.