ST. JOSEPH’S COLLEGE FOR WOMEN (AUTONOMOUS) VISAKHAPATNAM

IV SEMESTER **COMMERCE**  TIME:6Hrs/week

COM 4104 (4) **COST AND MANAGEMENT ACCOUNTING** Max.Marks:100

w.e.f.20-21 admitted batch-“20AH” **SYLLABUS**

**OBJECTIVES:**  To enable them to

* Know the concepts of costing systems and cost control methods.
* Understand the relevance and importance of the terms in the broader contest of costing systems in different firms.
* Know the computation of cost-volume-profit techniques.
* Apply the concepts to gain an expert knowledge of costing systems and cost control methods and application by way of solving problems.
* Understand the comparative statement analysis.

**COURSE OUTCOMES:**

CO1: Understand various costing methods and management techniques.

CO2: Apply Cost and Management accounting methods for both manufacturing and service industry.

CO3: Prepare cost sheet, quotations, and tenders to organization for different works.

CO4: Analyze cost-volume-profit techniques to determine optimal managerial decisions.

CO5: Compare and contrast the financial statements of firms and interpret the results.

CO6: Prepare analysis of various special decisions, using relevant management techniques.

# SYLLABUS:

**UNIT-I: INTRODUCTION:**

Cost Accounting: Definition – Features – Objectives – Functions – Scope – Advantages and Limitations - Management Accounting: Features – Objectives – Functions – Elements of Cost - Preparation of Cost Sheet (including problems)

# UNIT-II: MATERIAL AND LABOUR COST:

Techniques of Inventory Control – Valuation of Material Issues: FIFO - LIFO - Simple and Weighted Average Methods

Labour: Direct and Indirect Labour Cost – Methods of Payment of Wages- Incentive Schemes -Time Rate Method, Piece Rate Method, Halsey, Rowan Methods and Taylor Methods only(including problems)

# UNIT-III: JOB COSTING AND BATCH COSTING:

Definition and Features of Job Costing – Economic Batch Quantity (EBQ) – Preparation of Job Cost Sheet – Problems on Job Cost Sheet and Batch Costing(including problems)

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# UNIT-IV: FINANCIAL STATEMENT ANALYSIS AND INTERPRETATION:

Financial Statements - Features, Limitations. Need, Meaning, Objectives, and Process of Financial Statement Analysis- Comparative Analysis – Common Size Analysis and Trend Analysis (including problems)

# UNIT-V: MARGINAL COSTING:

Meaning and Features of Marginal Costing – Contribution –Profit Volume Ratio- Break Even Point – Margin of Safety – Estimation of Profit and Estimation of Sales(including problems).

# REFERENCES:

1. S.P. Jain and K.L. Narang – Advanced Cost Accounting, Kalyani Publishers.
2. M.N. Arora – A test book of Cost Accounting, Vikas Publishing House Pvt. Ltd.
3. S.P. Iyengar – Cost Accounting, Sultan Chand & Sons.
4. Nigam & Sharma – Cost Accounting Principles and Applications, S.Chand& Sons.
5. S.N. Maheswari– Principles of Management Accounting, Sultan Chand & Sons.

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