



BHARATHIDASAN UNIVERSITY, TIRUCHIRAPPALLI - 620 024

COMMON ALLIED COURSE-MANAGEMENT ACCOUNTING

**CHOICE BASED CREDIT SYSTEM – LEARNING OUTCOMES BASED
CURRICULUM FRAMEWORK (CBCS - LOCF)**

(Applicable to the candidates admitted from the academic year 2026-2027 onwards)

Year: II	ALLIED COURSE 1	Semester III
Code:	ELEMENTS OF COST ACCOUNTING (Theory)	Credits:4

LEARNING OBJECTIVE:

- To enable the students to know the importance of costing and to understand the basic concepts
- To acquire learner with various methods of Material costing.
- To make learner understand benefit of Labour cost.
- To Learners understand the system of wage payments.
- To gain knowledge about Overheads

UNIT –I:

Cost Accounting – Definition – Objectives and advantages – classification of costs – Cost Sheet.

UNIT – II:

Purchase procedure - stores procedure - receipt and issue of materials - storage organization and layout-Inventory control levels of stock, perpetual inventory. ABC Analysis, EOQ Stores ledger-pricing of material issues, FIFO, LIFO method only.

UNIT –III:

Labour cost – Labour turnover causes of labour turnover – effects of labour turnover – reduction of labour turnover – time and motion study.

UNIT –IV:

Remuneration & incentive – essential features of good wage system – system of wage payments – Time wage & Piece rate system – bonus systems

UNIT –V:

Overheads – Collection – Classification Allocation and Apportionment of Costs.

UNIT –VI CURRENT CONTOURS (For Continuous Internal Assessment):

Recent Trends, assignments and Seminars

TEXT AND REFERENCE BOOKS (Latest revised edition only)

1. Cost Accounting by Jain and Narang - Kalyani Publishers, Chennai
2. Cost Accounting by S.P. Iyengar - Sultan Chand & Sons, New Delhi.
3. Cost Accounting 2.e by A. Murthy and S. Gurusamy - Vijay Nicole Imprints (P) Ltd, Chennai
4. Cost Accounting by Bhagwathi and Pillai - Sultan Chand & Sons, New Delhi.
5. Cost Accounting by S.N. Maheswari - Sultan Chand & Sons, New Delhi.
6. Cost Accounting by Dr. R. Ramachandran & Dr. R. Srinivasan, Sri Ram Publication, Trichy.
7. Fundamental of cost accounting by DR NARISIS-Atlantic publication New Delhi.

LEARNING OUTCOMES

On successful completion of the subject the student acquired knowledge about

- Importance of costing and to understand the basic concepts.
- Methods of Material costing.
- Labour cost.
- Wage payments.
- Overheads.

**MAPPING WITH PROGRAMME OUTCOMES
AND PROGRAMME SPECIFIC OUTCOMES**

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PSO 1	PSO 2	PSO 3
CO1	3	3	3	3	3	2	2	3	2	3	3
CO2	3	3	3	2	3	2	3	3	3	3	3
CO3	3	3	3	3	3	2	3	3	3	2	3
CO4	3	3	2	2	3	2	2	3	2	3	2
CO5	3	2	3	3	3	2	3	3	3	3	3
TOTAL	15	14	14	13	15	10	13	15	13	14	14
AVERAGE	3	2.8	2.8	2.6	3	2	2.6	3	2.6	2.8	2.8

3 – Strong, 2- Medium, 1- Low

LEARNING OBJECTIVES:

- To understand the concepts of Management Accounting.
- To gain knowledge on Ratio Analysis in business operation.
- To understand Fund Flow Statement in Business organization.
- To know the Cash Flow Statement.
- To know about the Budget and Budgetary Control.

UNIT –I:

Management Accounting Definition – Objectives, nature – scope Merits and Limitations – Differences between Management Accounting and Financial Accounting (Theory only)

UNIT –II:

Ratio Analysis – Meaning – classification Liquidity – solvency – turnover ratios.

UNIT –III:

Fund Flow Statement – meaning of Fund and Flow – Schedule of changes in working capital – Funds from operation statement sources and Applications.

UNIT –IV:

Cash Flow Statement- Meaning – Cash from operation – Difference between Cash Flow and Fund Flow Statement –Preparation of Cash Flow Statement as per AS 3 (Direct and Indirect Method)

UNIT –V:

Budget and Budgetary Control – Meaning – Advantages – Preparation of Sales, Production, Purchase, Cash and Flexible Budgets.

Theory 20% Problem 80%

UNIT –VI: CURRENT CONTOURS (For Continuous Internal Assessment):

Recent Trends, assignments, Self-learning, and Seminars

TEXT AND REFERENC EBOOKS (Latest revised edition only):

1. S. N. Maheswari – Management Accounting– Sultan Chands & Sons publications, New Delhi.
2. Sharma and Guptha – Management Accounting-Kalyani Publishers, Chennai.
3. R. Ramachandran and R. Srinivasan – Management Accounting–Sriram publication.
4. A. Murthi and S. Gurusamy – Management Accounting Vijay Nicole Publications, Chennai.
5. R. S. N. Pillai & V. Baghavathi – Management Accounting – S. Chand &

- Co, Mumbai
6. Hingorani & Ramanathan – Management Accounting - S. Chand & Co, New Delhi.
 7. Management Accounting T. S. Reddy and A. Murthy Margham Publications.

LEARNING OUTCOMES:

After the successful completion of course the students will be able to understand

- Basic knowledge on Management Accounting.
- Ratio Analysis in business operation
- Preparation of fund flow statement as per AS – 3
- Preparation of cash flow Statement as per AS – 3
- Select better Design various types of Budget

MAPPING WITH PROGRAMME OUTCOMES AND PROGRAMME SPECIFIC OUTCOMES

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PSO 1	PSO 2	PSO 3
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CO2	3	3	2	3	3	2	3	3	3	3	3
CO3	3	3	3	3	3	3	3	3	3	3	3
CO4	3	3	3	3	3	2	2	3	3	3	3
CO5	3	3	3	3	3	2	3	3	3	3	3
TOTAL	15	15	14	15	15	11	13	15	15	15	15
AVERAGE	3	3	2.8	3	3	2.2	2.6	3	3	3	3

3 – Strong, 2- Medium, 1- Low

LEARNING OBJECTIVES:

- To understand the concepts of financial management.
- To learn about the Time Value of money.
- To gain knowledge about Leverage.
- To acquire knowledge about the Working capital management.
- To know about the Cash management.

UNIT –I:

Financial Management – Meaning and scope – Objectives – Profit Maximization, Wealth Maximization – Functions – Financial Decisions – Types (Theory only)

UNIT –II:

Time Value of money – Present value – Compound value.

UNIT –III:

Leverage – Meaning, significance and types – operating leverage – financial leverage – combined leverage.

UNIT –IV:

Working capital management – Determinants of working capital – forecasting of working capital requirements.

UNIT- V:

Cash management – Motives of holding cash – cash planning – cash budget – (simple problems only)

Theory 40 % Problems 60%

UNIT -VI: CURRENT CONTOURS (For Continuous Internal Assessment):

Recent Trends, assignments and Seminars

TEXT AND REFERENCE BOOKS (Latest revised edition only)

1. S. N. Maheswari – Elements of financial management by–Sultan Chand & Sons., New Delhi
2. R. K. Sharma – Financial Management–Kalyani publishers, New Delhi
3. R. Ramachandran & R. Srinivasan - Financial Management -Sriram publication, Trichy
4. Khan & Jain, -Theory and Problems of Financial management Mc Graw Hill Publication, New Delhi
5. S. P. Gupta, - Financial Management-Sahitya Bhavan Publication, New Delhi.

LEARNING OUT COMES:

After the successful completion of the course the students will be able to:

- Understand basic concept of financial management.
- Analyze the Time Value of money.
- Apply the Leverage in EBIT and EPS analysis.
- Understand the various concepts of Working capital.
- Analyze the cash management.

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