



GUJARAT TECHNOLOGICAL UNIVERSITY

Program Name: Master of Business Administration

Level: PG

Course / Subject Code: MB01092011

Course / Subject Name: Management Accounting

w. e. f. Academic Year:	2024-25
Semester:	1
Category of the Course:	Core Course (CC)

Prerequisite:	Any Graduate
Rationale:	Studying Management Accounting enables students with essential skills to analyze financial data, aiding strategic decision-making and enhancing business performance. It provides tools to plan, control, and evaluate financial resources effectively, supporting cost management and profitability. Additionally, it fosters a deep understanding of budgeting, forecasting, and financial analysis, crucial for managerial roles in any business environment.

Course Outcome:

After Completion of the Course, Student will able to:

No	Course Outcomes	RBT Level
01	Understand basic financial and cost accounting principles and concepts	Understand
02	Prepare and interpret corporate financial statements and cost sheets	Apply
03	Apply marginal costing and CVP analysis techniques for profit planning and decision-making.	Apply
04	Conduct financial statement analysis using various techniques.	Analyze
05	Evaluate inventory valuation methods and depreciation techniques.	Evaluate

*Revised Bloom's Taxonomy (RBT)

Teaching and Examination Scheme:

Teaching Scheme (in Hours)			Total Credits L+T+ (PR/2)	Assessment Pattern and Marks				Total Marks
L	T	PR	C	Theory		Tutorial / Practical		
				ESE (E)	PA / CA (M)	PA/CA (I)	ESE (V)	
3	1	0	4	70	30	50	0	150



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Course Content:

Unit No.	Content	No. of Hours	% of Weightage
1.	Basic understanding of accounting: • Meaning and definition • Distinction between Financial Accounting, Management Accounting and Cost Accounting. • Accounting Principles– concepts and conventions • Overview of Accounting Process • Journal Entries, Ledger-Posting and Preparation of Trial Balance • Basic overview of IFRS and Indian Accounting Standards (Ind.AS) Understanding and Preparing Corporate Financial Statements: Corporate Profit & Loss Account and Corporate Balance Sheet (Vertical B/S only).	11	30
2.	Financial Statement Analysis: • Horizontal Analysis • Vertical Analysis • Trend Analysis • Ratio Analysis • Cash Flow Statement	12	25
3.	Inventory Valuation: • FIFO, Weighted Average Method & LIFO (Preparation of stock register card only) Depreciation: • Straight line method, written-down value method. • Retrospective effect(Only Theoretical Perspective) Cost Accounting: • Meaning and definition of cost • Cost concepts and classification Costing Methods: Unit Costing, Process costing (excluding equivalent unit of production)	12	25



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4.	Profit Planning & Decision Making: • Marginal costing & CVP Analysis • Short term decision-making	10	20
5.	Practical: Students should select Small & Medium Enterprise and Perform Financial Statement Analysis / Cost Analysis of any product/Service of that company. Students have to prepare a report and give the presentation in the class.	15	NA
Total		60	100

Suggested Specification Table with Marks (Theory):

Distribution of Theory Marks (in %)					
R Level	U Level	A Level	N Level	E Level	C Level
0	30%	25%	30%	15%	0

Where R: Remember; U: Understanding; A: Application, N: Analyze and E: Evaluate C: Create (as per Revised Bloom's Taxonomy)

References/Suggested Learning Resources:

(a) Books:

No.	Author	Name of the Book	Publisher	Year of Publication/ Edition
1	M. Y. Khan & P.K. Jain	Management Accounting	McGraw-Hill	6 th /Latest
2	Ambrish Gupta	Financial Accounting for Management	Pearson	5 th /Latest
3	R. Narayan Swami	Financial Accounting	PHI	Latest Edition
4	P. C. Tulsian	Financial Accounting	Pearson	Latest Edition
5	V.Rajasekaran & R.Lalitha	Financial Accounting	Pearson	Latest Edition
6	M. N. Arora	A Textbook of Cost and Management Accounting	Vikas	10 th / Latest
7	P. C. Tulsian	Cost Accounting	S Chand	Latest Edition
8	S Gupta & Pankaj Kothari	Accounting for Managers	Frank Brothers	Latest Edition
9	S. K. Bhattacharya and John	Costing for Management	Vikas	Latest Edition

Note: Wherever the standard books are not available for the topic appropriate print and online resources, journals and books published by different authors may be prescribed.



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(b) List of Journals /Periodicals /Magazines/Newspapers/Web resources, etc.

1. The Chartered Accountant
2. The Management Accountant
3. The Chartered Secretary
4. Journal of Finance
5. Business India/Business Today /Business World
6. Business Standard/Economic Times/Financial Times /Financial Express

CO- PO Mapping:

Semester 1	Management Accounting				
	POs				
Course Outcomes	PO1	PO2	PO3	PO4	PO5
CO1	3	2	2	2	-
CO2	1	3	-	3	2
CO3	2	2	1	3	2
CO4	-	3	1	2	1
CO5	-	1	-	3	1

Legend: '3' for high, '2' for medium, '1' for low and '-' for no correlation of each CO with PO.

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