

**C P PATEL AND F H SHAH COMMERCE (AUTONOMOUS) COLLEGE, ANAND**  
**(MANAGED BY SARDAR PATEL EDUCATION TRUST, ANAND)**

**AFFILIATED TO SARDAR PATEL UNIVERSITY, V V NAGAR**

An ISO 9001 2015 Certified / An ISO 14001-2015 Certified / An ISO 21001-2018 Certified  
 GUJARAT INSTITUTIONAL RATING FRAMEWORK (4 STAR)

AAA Reaccredited CGPA 3.56 – GRADE **A<sup>+</sup>** KCG-Dept of Edu. Govt. of Gujarat-April 2017

NAAC Reaccredited - CGPA 3.30 - GRADE **'A<sup>+</sup>'** UGC – MHRD, Govt. of India – June 2022

Syllabus as per NEP 2020 with effect from the Academic Year 2024-2025

**Bachelor of Commerce (BCOM)**

**Semester - IV**

<b>Course Code</b>	<b>UB4MACOM01</b>	<b>Title of the Course</b>	<b>MANAGEMENT ACCOUNTING</b>
<b>Total Credits of the Course</b>	<b>04</b>	<b>Hours per Week</b>	<b>04</b>

<b>Course Objectives</b>	<ol style="list-style-type: none"> <li>1. Understand the fundamental concepts, nature, and scope of management accounting, including its distinction from financial accounting and cost accounting.</li> <li>2. Learn the principles and techniques of variance analysis in standard costing, focusing on material and labor variances.</li> <li>3. Explore the applications of cost-volume-profit analysis in decision-making, including break-even analysis, profit-volume ratio, and margin of safety.</li> <li>4. Gain proficiency in budgeting and budgetary control, including the essentials of effective budgeting, classification of budgets, and budgetary reporting.</li> <li>5. Develop problem-solving skills through practical exercises, case studies, and examination questions related to the topics covered in the syllabus.</li> </ol>
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<b>Course Content</b>		
<b>Unit</b>	<b>Description</b>	<b>Weightage (%)</b>
<b>1.</b>	<b>Management Accounting- Nature and Scope:</b> Meaning, Definition & Characteristics of Management Accounting; Scope, Function or Objectives; Financial Accounting, Management Accounting, and Cost Accounting Comparison; Tools & Techniques of Management Accounting, Advantages & Limitations of Management Accounting.	<b>25%</b>
<b>2.</b>	<b>Standard Costing- (Material Variance):</b> Introduction of Standard Cost and Costing; Meaning of Variance and Variance Analysis; Variance of Each Element of Cost; Material Variances Example. <b>Labour Variance:</b> Introduction and Meaning; Labour Standards and Labour Variances; Practical Questions Relating to Calculate Labour Variances Only.	<b>25%</b>
<b>3.</b>	<b>Cost-Volume-Profit Analysis:</b> Introduction; Product Cost; Absorption Costing; Cost-Volume-Profit Analysis; Break-even Analysis; Profit-Volume Ratio (P/V Ratio); Methods of Break-even Analysis; Margin of Safety (M/S); Cost Indifference Point; Limiting or Key Factor; Profit-Volume Chart; Problems and Solutions.	<b>25%</b>

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<b>4.</b>	<b>Budget and Budgetary Control:</b> Essentials of Effective Budgeting; Preliminaries in the Installation of Budget System; Classification of Budgets; Functional Budgets; Master Budget; Fixed and Flexible Budgets; Revision of Budgets; Budget Reports; Zero Base Budgeting (ZBB); Performance Budgeting; Problems and Solutions, Summary and Key Terms; Examination Questions; Answers.	<b>25%</b>
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<b>Teaching-Learning Methodology</b>	<ul style="list-style-type: none"> <li>• Lecture method</li> <li>• Online lectures</li> <li>• Group Discussion</li> <li>• Case Study</li> <li>• Project Work</li> <li>• Practical Activities</li> </ul>
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<b>Evaluation Pattern</b>		
Sr. No.	Details of the Evaluation	Weightage
1.	Internal Written Examination	<b>30%</b>
2.	Internal Continuous Assessment in the form of Quizzes, Seminars, Assignments, Attendance	<b>20%</b>
3.	External Examination	<b>50%</b>

<b>Course Outcomes: Having Completed this course, the students will be able to</b>	
<b>1.</b>	Understanding the role and significance of management accounting in decision-making processes.
<b>2.</b>	Proficiency in analyzing variances, such as material and labor, to identify areas of improvement in cost control.
<b>3.</b>	Mastery of cost-volume-profit analysis for better understanding of the relationship between costs, volume, and profits.
<b>4.</b>	Ability to create and manage budgets effectively, including zero base budgeting and performance budgeting techniques.
<b>5.</b>	Application of theoretical concepts through problem-solving exercises and examination questions.

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<b>Suggested References</b>	
<b>Sr. No.</b>	<b>References</b>
<b>1</b>	Management Accounting: Goel, Rajiv, International Book House, 6. Managerial Accounting By Dr. Shailesh N. Ransariya, Vista Publishers, Ahmedabad (India)
<b>2</b>	Management Accounting: Arora, M.N. Vikas Publishing House, New Delhi. 8. Management Accounting: Maheshwari S.N. & S.N. Mittal Shree Mahavir Book Depot, New Delhi.
<b>3</b>	Management Accounting: Theory & Practice Singh S. K. & Gupta Lovleen Pinnacle Pub.
<b>4</b>	Principles of Management Accounting: Manmohan S. N. Goyal 11. Management Accounting: Moore, Carl L, Jaediche Robert K.
<b>5</b>	Management Accounting: Hingorani
<b>6</b>	Management Accounting: N. P. Shrinivasan 14. Management Accounting: Khan and Jain
<b>7</b>	Advanced Management Accounting: Ravi M. Kishore 16. Cost Accounting A Managerial Emphasis: Horngren, Foster, Datar
<b>8</b>	Management Accounting: Singh, Surender, Scholar Tech Press, New Delhi.

**On-line resources to be used if available as reference material**

**On-line Resources**

[https://onlinecourses.swayam2.ac.in/cec21\\_cm01/preview](https://onlinecourses.swayam2.ac.in/cec21_cm01/preview)

[https://onlinecourses.nptel.ac.in/noc20\\_mg65/preview](https://onlinecourses.nptel.ac.in/noc20_mg65/preview)

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