

## Part-B

### Programme: Bachelor of Commerce in Accounting & Finance (Semester IV)

Code of the Course/Subject	Title of the Course/Subject	(Total Number of Periods)
BAF 41	<b>Management Accounting</b>	75

#### Course Outcomes:

This course aims to equip students with a comprehensive understanding of Management Accounting principles, financial analysis techniques, and their practical applications in managerial decision-making. Students will develop the skills to analyze financial data, interpret results, and make informed decisions to drive the financial success of organizations.

Upon successful completion of the "Management Accounting and Financial Analysis" course, students will be able to:

1. Define and explain the meaning and scope of Management Accounting. Identify the importance and limitations of Management Accounting in decision-making. Recognize the role of Management Accounting in supporting managerial decision-making processes.
2. Identify and apply various tools and techniques used in Management Accounting. Evaluate the advantages and limitations of different management accounting techniques. Demonstrate proficiency in using tools for data analysis and performance evaluation.
3. Calculate and interpret key financial ratios to evaluate a company's financial performance. Analyze liquidity, profitability, efficiency, and solvency ratios to assess a company's financial health. Utilize ratio analysis to make informed decisions and recommendations for improvement.
4. Define the Break-Even Point and its significance in business operations. Evaluate the features, advantages, and limitations of Break-Even Analysis. Calculate and interpret Marginal Cost, Contribution, Profit-Volume Ratio, and Margin of Safety.
5. Understand the meaning and importance of variance analysis in cost control. Identify different types of variances, including material, labor, and overhead variances. Apply variance analysis to assess deviations from budgeted figures and suggest corrective actions.
6. Analyze cash flow statements in accordance with Accounting Standard (AS-3). Assess a company's cash inflows and outflows to understand its liquidity position. Interpret cash flow analysis to evaluate the company's ability to meet financial obligations and invest in future growth.
7. Integrate the knowledge gained to analyze and solve practical business problems. Make sound managerial decisions based on financial analysis and management accounting principles. Provide recommendations to improve financial performance and overall decision-making processes.

Unit	Content	No of period
I	Management Accounting: Meaning, Definition, Scope, Importance and Limitations of Management Accounting, Tools and Techniques of Management Accounting, Role of Management Accounting in Managerial Decision Making	13
II	Ratio Analysis	13
III	Break Even Point: Definition, features, Advantages and limitations, Cost Volume Profit analysis: Marginal cost, Contribution, Profit Volume Ratio, Marginal of safety	13
IV	Variance Analysis: Meaning, Importance, Kinds of Variances and Their Uses, Problems on Material, Labour and Overhead Variances	13
V	Cash Flow Analysis as per AS-3	13
VI	Gather two consecutive years Financial Statements of same listed company and have comparative analysis such as calculating basic Ratios, Cash Flow Analysis.	10

**Skill Enhancement Module Outcomes:** By the end of this skill enhancement module, students will have a strong understanding of financial statement analysis and the ability to perform comparative analysis using key financial ratios and cash flow statements. They will be well-equipped to make informed decisions and recommendations based on their analysis, contributing to better financial decision-making within their organizations.

#### Reference Books:

1. Sawalakar R. K. & Dr. R. P. Ingole: Management Accounting, Das Ganu Prakashan, Nagpur.
2. Gupta S. P. : Management Accounting, Sahitya Bhawan Publicatiob, Agra
3. Khan M. Y & Jain P. K. : Management Accounting, Tata Mc Graw-Hill Publishing Co. Ltd. New Delhi
4. Manmohan & Goyal S. N. Principles of Management Accounting, Sahitya Bhawan Publicatiob, Agra
5. Singhavi NP, Tated RM, Chandak SS, Dahake RR, Management Accounting, Himalaya Publishing House, ISBN: 978-93-5495-247-0.
6. Accounting Objectives: Dr. Mangate B. S Sainyoti Publication, Nagpur
7. Management Accounting: By- Anthony, Robert. (Publisher- Tarapore-wala, Mumbai)
8. Introduction to Management Accounting: By- Homgran, C.TGary,L.Sundem and William O.Stration. (Publisher-Prentice Hall, Dellii)

9. Cost Accounting: A Managerial Emphasis: By- Homgran, Charies T., George foster and
10. Shrikant M.Dallar, (Publisher-Prentice Hall,Delhi)
11. Management Accounting: By - Pandey I.M.(Publisher- VaniPublication,Delhi)
12. Principles of Management Accounting: By- Man Mohan, S.N.Goyal.
13. Management Accounting: By-Hingorani.
14. Fundamentals of Management Accounting: By-R.K.Ghoshand & G.S.Gupta.
15. Outline of Management Accounting: By-R.L.Gupta