



MANAGEMENT ACCOUNTING AND FINANCIAL CONTROL



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Sultan Chand & Sons

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Preface



Preface to the Seventeenth Edition

We indeed feel pleased and privileged to place before the esteemed readers extensively revised and updated Seventeenth Edition of our book Management Accounting & Financial Control. The continued heart-warming response given by the readers to each new edition of the book is really a matter of great satisfaction and privilege for us. The Seventeenth edition besides maintaining the *PLUS* features of the Sixteenth Edition of the book, *viz.*, lucid presentation, tailor made approach, comprehensive text with plenty of illustrative material, etc. has several additional welcome features. These include the following:

- The book covers all the more comprehensively the course-content requirements of the students preparing for M.Com., MBA, CA, CS, CMA and other professional examinations.
- The subject matter in almost all the chapters has been considerably strengthened and updated as given below:
 - The latest position regarding IFRS, IAS, AS and IFRS Convergence in India has been explained in Section A, Chapter 2: Accounting Principles & Standards.
 - The provisions of the Companies Act 2013 relating to meaning, types and proformas of the financial statements have been incorporated in Section B, Chapter 1: Financial Statements: Analysis & Interpretation.
 - As required by Schedule III to the Companies Act 2013, the term Fixed Assets has been replaced by term Property, Plant & Equipment, wherever required.
 - In the working of the Financial Institutions has been updated in Section D, Chapter 4 Sources of Finance. The details of the two new financial institutions: Soft Bank India and Invest India and amended Guidelines/Provisions relating to Commercial Paper have also been incorporated in the same Chapter.
 - The topic "Efficient and Optimal Portfolio Management" has been added in Section E, Chapter 5: Investment Portfolio Management.
 - The topic Tax Concessions has been updated keeping in view the new Provisions of the Income Tax Act 1961 as amended by the Finance Act, 2023.
 - The legal provisions as to payment of dividends have been updated in section D, Chapter 10: Dividends, Bonus and Rights.
 - Important questions and problems from latest professional examinations have been incorporated at proper places in the book.
- All efforts have been made to see that the book is without any misprint.
- The examination-oriented approach of the book has been further sharpened and enhanced.

Systematic grediation of different level headings under a topic & its summary in 48 pages in exaustive contents faciliate quick revision of chapters/book.

We are confident that with all these changes, additions and adaptions, the students will find the revised edition of the book all the more useful and rewarding for them.

Constructive and helpful suggestions for improvement in the book will be gratefully acknowledged.

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TWO IN ONE

Here is a Fine Value for Your Money. Opinions Expressed go Highly in Favour of Management Accounting & Financial Control

by

DR. S.N. MAHESHWARI

1. '.... Here is a book written by an Indian author for Indian students with illustrations from Indian companies. Written for the students appearing for examinations in management accounting, the book bears the personality of the author who enjoys simplifying difficult ideas and concepts.

The chapter on accounting ratios is extremely interesting. While the importance of these ratios is underlined the author also warns that complete reliance on them in decision- making is suicidal. In other words, the ratios are no more than tools which will need robust common sense in application."

— Facts for You, Jan.-Feb., 1983

- 2. The author has taken great pains to elaborate all the ideas and concepts related to accounting and has made the book particularly useful to the students by posing model questions at the end of each section. The book has been written in a simple style which makes a complex thing easy to understand."

 Capital, p. 3, October 3, 1983
- 3. "This has proved to be a unique hand-book on Financial Management and Management Accounting especially when in western countries professionals are trying to combine Management Accounting with Financial Management. The book conforms to the latest practice of the subject of Management Accounting and Financial Management.

"The author has put forward advanced solved and unsolved problems for grooming the readers with latest examination problems and solutions. This book would also act as a Standard Handbook for practitioners and professionals in the field."

— The Management Accountant, December, 1983

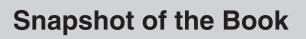
4. "This book may be said to be a hand-book of Management Accounting and Financial Management which conforms to the latest practice of the subjects concerned.

...... The author has incorporated in his treatise, SSAP Draft-16 regarding Inflation Accounting Policies. This would give the readers some idea on inflation accounting exposures.

It must be said to the credit of the book that it has put forward numerous advanced solved and unsolved problems on almost all the topics for the students with the latest examination problems and solutions. It would serve as a comprehensive text in Financial Management and Management Accounting to the students appearing at various academic and professional examinations more particularly to the M.Com., MBA, ICWA and CA students."

— Indian Journal of Accounting, Vol. XIV, June and December 1984







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List of Abbreviations

Total Assets A

В Market Value of Debt/Total Debt Amount of Debt

b Premium for Business Risk COutflow in the Period Concerned

d Dividend Payout Ratio

DDividend per share / Market Value of Debt Dividend payment ratio/Target payout ratio D/P Ratio Dividend per share for the previous year D_0

 D_1 Dividend per share for the current year / Dividend to be received at the end of period one

DFLDegree of Financial Leverage DpFixed Preference Dividend

DPS Dividend per Share

EEarning per share/Earnings of the firm during the period Market Value of Equity

EAS Earnings Available for Equity Shareholders **EBIT** Earnings before the payment of interest and tax

EBTEarning before Tax

EFR External Funds Requirement

EPSEarning per Share EPS_1 Earning per Share

Premium for Finance Risk FCDFully Convertible Debenture Growth in Expected Dividend g Ι Amount of investment required

 I_0 Net Amounts of funds Received by the Firm at Time Zero

Interest under Alternative 1 I_1 Interest under Alternative 2 ĪRR Internal Rate of Return

K Cost of Capital/Explicit Cost of Capital / Overall Cost of Capital

Overall cost of Capital

List of Abbreviations Contents

kd Cost of Debt Ке Cost of Equity Capital / Equity Capatalisation Rate KpCost of Preference Share Capital L Payables and Provisions/Debt MCum-right market price of share / Market price Number of new shares to be issued / Profit margin m MMModigiliani-Miller MPMarket Price Net Proceeds of Preference Shares MpDuration for which the Funds are Provided n N No. of old shares to purchase one new share $_{n}D_{1}$ Total Dividends paid during the Period Net Income / Earnings available for equity shareholders NOI Net Operating Income NPVNet Present Value NR Net Proceeds per Share 0 **Expected Operating Income** OPOperating Profit Р Market Price of Equity/Theoretical Market Value of Share ex-right P/E Ratio Price Equity Ratio P_0 Prevailing Market Price of a Share Market Price of a Share at the end of period one P_1 Market Price of a Share at the end of Period I PATProfit After Tax PBTProfit before Tax but after Interest PCDPartially Convertible Debenture PDPreference Dividend Discount Rate applicable to the Firm Belongs Internal rate of Return / Return on Retained Earnings R Value of one Right / Right Share Offer Return at Zero Risk Level R_0 Expected Return on Assets ra ROIReturn on Investment S Previous Sales / Market Value of Equity / Rate of Speed of Adjustment / Subscription Right for a New Share S_1 Number of Equity Shares (or amount of equity share capital) under alternative 1 Projected Sales for the next year s_1 Expected Increase in Sales PVAF $\triangle s$ TTax Rate t UEPSUncommitted Earnings per Share VMarket Value of the firm / Value of Firm / Total Value of Firm / Market Value of Firm V_i Value of Levered Firm Value of Unlevered Firm WNWorking Note Total net profit of the firm during the period

About the Book

The Seventeenth Edition of Management Accounting and Financial Control builds upon the strong foundation of the Sixteenth Edition, retaining key features such as a lucid presentation, a tailored approach, and comprehensive text enriched with abundant illustrative material. In addition to these core elements, several new enhancements have been made, including a more comprehensive coverage of the course content for students preparing for M.Com., MBA, CA, CS, CMA, and other professional examinations.

This edition ensures that readers have access to the most current and relevant information, making it an indispensable resource for students and professionals alike.

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