Financial Management



Dr. M. Seethamahalakshmi
Dr. Nasa Dhanraj
Dr. P. Venkaiah Babu
Gebremariam Mehabaw Tefera

Kripa Drishti Publications, Pune.

FINANCIAL MANAGEMENT

Dr. M. Seethamahalakshmi

Associate Professor, College of Business and Economics, Kebri dehar University, Ethiopia.

Dr. Nasa Dhanraj

Assistant Professor,
Department of School of commerce and Management in Presidency University,
Itgalpur, Ranjankuntee, Bangalore.

Dr. P. Venkaiah Babu

Associate Professor,
Department of MBA in Acharya Institute of Graduate studies,
Bangalore.

Gebremariam Mehabaw Tefera

Lecturer,
HOD of Accounting and finance at Kebri Dehar University,
Ethiopia.

Kripa-Drishti Publications, Pune.

Book Title: Financial Management

Authored By: Dr. M. Seethamahalakshmi, Dr. Nasa Dhanraj,

Dr. P. Venkaiah Babu, Gebremariam Mehabaw Tefera

Price: ₹699

1st Edition

ISBN: 978-81-19149-78-0



Published: Nov 2023

Publisher:



Kripa-Drishti Publications

A/ 503, Poorva Height, SNO 148/1A/1/1A, Sus Road, Pashan- 411021, Pune, Maharashtra, India.

Mob: +91-8007068686

Email: editor@kdpublications.in
Web: https://www.kdpublications.in

© Copyright Dr. M. Seethamahalakshmi, Dr. Nasa Dhanraj, Dr. P. Venkaiah Babu, Gebremariam Mehabaw Tefera

All Rights Reserved. No part of this publication can be stored in any retrieval system or reproduced in any form or by any means without the prior written permission of the publisher. Any person who does any unauthorized act in relation to this publication may be liable to criminal prosecution and civil claims for damages. [The responsibility for the facts stated, conclusions reached, etc., is entirely that of the author. The publisher is not responsible for them, whatsoever.]

PREFACE

Financial Management is a dynamic and vital subject that plays a central role in the success of businesses, organizations, and individuals alike. In today's fast-paced and complex economic landscape, the ability to effectively manage financial resources is critical for informed decision-making and sustainable growth.

This comprehensive textbook on Financial Management is designed to provide students with a solid foundation in the principles, theories, and practices that underpin financial decision-making. Whether you are a student embarking on a journey to understand the intricacies of financial management or a professional seeking to enhance your financial acumen, this book offers a systematic and accessible approach to the subject.

The content of this book encompasses a wide range of topics, including financial analysis, risk management, capital budgeting, working capital management, and financial markets. Real-world examples, case studies, and practical applications are interwoven throughout the chapters to bridge the gap between theory and practice.

Key Features:

- **Comprehensive Coverage:** The book covers the entire spectrum of financial management, providing a holistic view of the subject.
- **Practical Insights:** Real-world examples and case studies offer practical insights into the challenges and opportunities faced by financial managers.
- **Pedagogical Tools:** Each chapter is enriched with pedagogical tools such as end-of-chapter questions, case studies, and practical exercises to reinforce learning.
- **Contemporary Relevance:** The content is aligned with current industry trends, regulatory frameworks, and technological advancements in the field of finance.

Abbreviations

Accounts Receivable (ARs)
American Institute of Certified Public Account (AICPA)
Bills Receivable (BRs)
Cash Flow After Tax (CFAT)
Deep Discount Bonds (DDB)
Degree of Financial Leverage (DFL)
Degree of Operating Leverage (DOL)
Earning Before Interest and Tax (EBIT)
Earning Before Tax (EBT)
Earnings Per Share (EPS)
Economic Order Quantity (EOQ)
Growth (g)
Gujarat State Fertilizer Company (GSFC)
Just In Time (JIT)
Market Price Per Share (MPS)
Net Income (Ni)
Net Operating Income (Noi)
Net Proceeds (NP)
New Working Capital (NWC)
Research and Development (R&D)

INDEX

Chapter 1: Financial Management	1
1.1 Introduction:	1
1.1.1 Meaning:	
1.1.2 Definition:	
1.1.3 Classification of Finance:	
1.2 Financial Management:	
1.2.1 Nature of Finance Function:	
1.2.2 Scope of Financial Management/Approach of Financial Manag	
1.2.2 Immentages of Einensiel Management.	3 1
1.2.3 Importance of Financial Management:	
1.2.4 Goals or Objectives of Financial Management:	
1.2.5 Functions of Financial Management: 1.3 Finance Manager:	
1.3.1 Role of Financial Manager in Financial Management:	
1.4 Financial Decisions:	
1.4 Pillanciai Decisions.	11
Chapter 2: Time Value of Money	13
2.1 Meaning of Time Value of Money:	13
2.1.1 Introduction:	
2.1.2 Objectives of Time Value of Money:	13
2.1.3 Basic Valuation Models:	14
2.1.4 Compounding/ Future Value Concept:	
2.1.5 Discounting/ Present Value Concept:	17
2.1.6 Application of the Concept of TVM:	19
Chapter 3: Risk and Return	24
3.1 Introduction:	24
3.2 Causes of Risks:	24
3.3 Type / Classification / Sources of Risks:	25
3.3.1 Systematic Risk:	25
3.3.2 Unsystematic Risks:	26
3.4 Concept of Returns:	28
3.4.1 Types of Return:	
3.4.2 Components of Return:	28
Chapter 4: Sources of Finance	31
4.1 Introduction:	31

4.2 Classification of Sources of Finance:	31
4.2.1 Ownership Securities:	31
4.2.2 Creditor Ship Securities:	
4.3 Difference Between Debentures and Shares:	40
Chapter 5: Capital Structures	42
5.1 Introduction:	42
5.2 Capitalisation, Capital and Financial Structure:	43
5.3 Components of Capital Structure:	44
5.4 Factors Determining of Capital Structure:	
5.5 Optimum Capital Structure:	46
5.6 Capital Structure Theories:	47
Chapter 6: Leverage	62
6.1 Introduction:	62
6.2 Types of Leverage:	
6.2.1 Operating Leverage:	62
6.2.2 Financial Leverage:	
6.2.3 Combined/Composite Leverage:	68
6.3 Working Capital Leverage:	69
Chapter 7: Cost of Capital	74
7.1 Introduction:	74
7.2 Classification of Cost:	75
7.2.1 Factors Affecting Cost of Capital:	75
7.3 Significance Of Cost Of Capital:	77
7.4 Components Of Costs Of Capital:	
7.4.1 Introduction:	77
7.4.2 Components of Cost of Capital	78
Chapter 8: Dividend Policy	112
8.1 Introduction:	112
8.2 Forms/Types of Dividends:	
8.3 Dividend Policy:	
8.3.1 Nature of Dividend Policy:	
8.3.2 Importance of Dividend Policy:	
8.4 Types of Dividend Policy:	
o. i i y pes of Dividend i oney.	
8.5 Determinants of Dividend Policy:	
	117
8.5 Determinants of Dividend Policy:8.8 Theories Of Dividend:8.8.1 The Irrelevance Concept of Dividend or The Theory	117 120 of Irrelevance:
8.5 Determinants of Dividend Policy:	

Chapter 9: Capitalisation	135
9.1 Introduction:	135
9.2 Modern Concept Of Capitalisation:	
9.3 Basis/Theories of Capitalisation:	136
9.4 Types of Capitalisation:	137
9.4.1 Over Capitalisation:	
9.4.2 Under Capitalisation:	
9.5 Comparison of Over and Under Capitalisation:	
9.6 Watered Capitalisation:	
9.7 Over Trading and Under Trading:	
9.8 Under Trading:	148
Chapter 10: Leasing	150
10.1 Introduction:	150
10.2 Elements of Leasing:	
10.3 Types of Leasing:	
10.4 Advantages of Leasing:	
10.5 Disadvantages of Leasing:	
Chapter 11: Capital Budgeting	159
11.1 Introduction:	150
11.2 Nature/Feature of Capital Budgeting:	
11.3 Need for Capital Budgeting:	
11.4 Components of Capital Budgeting:	
11.5 Types of Capital Budgeting Decisions:	
11.6 Capital Budgeting Process:	
11.7 Factors Influencing Capital Budgeting:	
11.8 Significance/Importance of Capital Budgeting:	
11.9 Problems and Difficulties in Capital Budgeting:	
11.10 Kinds of Capital Budgeting Decisions:	
11.11 Methods of Capital Budgeting Or Evaluation Of Investment Proposals:	
11.12 Capital Rationing:	176
11.13 Comparision of Discounting Cashflows Techniques:	
Chapter 12: Working Capital Management	181
12.1 Working Capital:	181
12.2 Characteristics of Working Capital:	181
12.3 Concept of Working Capital:	182
12.4 Classification or Kinds of Working Capital:	
12.5 Working Capital Operating Cycle:	
12.6 Determinants of Working Capital:	188
12.7 Significance or Advantages of Adequate Working Capital:	
12.8 Disadvantage of Excess or Inadequate Working Capital:	

12.9 Proforma for Assessment and Computation of Working Capital:	191
12.10 Source of Working Capital:	
Chapter 13: Components of Working Capital	201
13.1 Managements of Components of Working Capital:	201
13.2 Accounts Receivables Management:	201
13.2.1 Factors Affecting the Size of Receivables:	202
13.2.2 Dimensions of Receivables Management:	
13.2.3 Factoring and Receivables Management:	
13.3 Inventory Management:	
13.3.1 Introduction:	206
13.3.2 Elements of Inventory:	
13.3.3 Types of Inventory:	
13.3.4 Techniques of Inventory Management:	
13.4 Cash Management:	
13.4.1 Introduction:	216
13.4.2 Characteristics of CASH	216
13.4.3 Objectives of Cash Management:	
13.4.4 Techniques of Cash Management:	

ABOUT THE AUTHORS



Dr. M. Seethamahalakshmi, M.A, MBA, PhD, is working as an Associate Professor in the College of Business and Economics, Kebri dehar University, Ethiopia. She has completed his UG degree from Acharya Nagarjuna University, MBA Degree from Jawaharlal Nehru Technological University, Hyderabad, PhD from Achaya Nagarjuna University, Guntur. She has above 13 years experience in teaching.



Dr. Nasa Dhanraj, M.COM., MBA, M.A(ECO), Ph.D, is working as an Assistant Professor in the department of School of commerce and Management in Presidency University, Itgalpur, Ranjankuntee, Bangalore, 560064. He has completed his UG degree from Osmaniya University, PG Degree from Osmaniya University and JNTUH, Hyderabad, Ph.D from Shri Jagdishprasad Jhabarmal Tibrewaala University, Jhunjhunu, Rajasthan. He has above 15 years experience in

teaching. He has published more than 16 research articles in reputed journals. He has the foreign exposure in Ministry of Education and Villa college in, MALDIVES. Dr.NASA DHANRAJ has been involved in workshops, FDPs Conducting national, international conferences and key note speaker and chairperson in international conferences.`



Dr. P. Venkaiah Babu, MBA, PGDBFM, Ph.D, is working as an Associate Professor in the department of MBA in Acharya Institute of Graduate studies, Bangalore, 560107. He has completed his UG degree from Acharya Nagarjuna University, PG Degree from Jawaharlal Nehru Technological University, Hyderabad, Ph.D from Achaya Nagarjuna University, Guntur. He has above 15 years experience in teaching. He has published more than 15 research articles in reputed journals. He

has the foreign exposure in Kebri dahar University, Ethiopia. Dr.P.VENKAIAH BABU has been involved in workshops, FDPs Conducting national, international conferences and key note speaker and chairperson in international conferences.



Gebremariam Mehabaw Tefera, is working as Lecturer and HoD of Accounting and finance at Kebri Dehar University, Ethiopia. He has Completed UG Degree from Axum University and PG Degree from Debre Berhan University, Ethiopia. He has Above 4 years' experience in teaching and has been involved workshops, National and International conferences and key note speaker.



Kripa-Drishti PublicationsA-503 Poorva Heights, Pashan-Sus Road, Near Sai Chowk,

Pune - 411021, Maharashtra, India.

Mob: +91 8007068686

Email: editor@kdpublications.in Web: https://www.kdpublications.in Price: **₹699**

ISBN: 978-81-19149-78-0