

C O N T E N T S

	<u>Page</u>
<u>PREFACE</u>	iii
<u>LIST OF TABLES</u>	xiii
<u>CHAPTER - I : INTRODUCTION</u>	<u>1-35</u>
I Importance of This Study	1
II Objectives	5
III Problems studied : (A) Concept and Measurement of Rate of Profit (B) Equalising Tendency of Rates of Profits Among Different Industries Over Time (C) Profitability Trends (D) Profitability and Growth (E) Determinants of Profitability.	7-18
IV Sources and Coverage of Data	19
V Methodology	28
VI Main Findings	31
 <u>CHAPTER - II : CONCEPTS AND MEASUREMENT OF PROFITS AND CAPITAL EMPLOYED</u>	 <u>36-87</u>
I Profits : (A) Different Definitions of Profits (B) Fundamental Problems in the Definition of Profits (C) Profits Defined in This Study.	37-48
II Capital Employed : (A) Different Definitions of Capital Employed (B) Fundamental Problems Involved in Defining Total Capital Employed (C) Capital Defined in This Study.	48-54
III Two Concepts of Profit Rate Studied (A) Net Profit Rate (B) Gross Profit Rate	54

IV	Accountants Vs Economists concept of Profit Rate	55
V	Limitations of the Study	60
	<u>Appendix II.I</u> : Concepts and Definitions of Specified Heads of Accounts (Reserve Bank of India Study) ; (A) Balance Sheet - (B) Income Expenditure and Appropriation Account	63-83
	<u>Appendix II.II</u> : Information Available in Combined Balance Sheet : Selected Medium and Large Public Limited Companies (Collected by R.B.I.)	84
	<u>Appendix II.III</u> : Information Available under the Heads of Combined Income, Value of Production, Expenditure and Appropriation Accounts of Selected Medium and Large Public Limited Companies (Collected by R.B.I.)	86
	<u>CHAPTER - III : PROFIT RATES : TRENDS AND STRUCTURE</u>	88-157
I	Introduction	88
II	Classification of Industries by Sectors	89
III	Trends in Gross Profit Rates	90
IV	Trends in Net Profit Rates	97
V	The Classical Hypothesis about Falling Tendency of Rates of Profit in the Long Run	104
VI	Estimates of Trend Coefficients	109
VII	Industry - wise Dispersions in Gross and Net Profit Rates	117
VIII	Structure of Profit Rates : Inter-Industry Analysis of Variations in Gross and Net Profit Rates :	125-141
	(A) Equalising Tendency Among Rates of Profits: Hypothesis (B) Findings : Inter-	

	<u>Page</u>
-industry Variations in Gross and Net Profit Rates : 1950-51 to 1974-75	
IX Persistency of Profit Rates	141
X Conclusions	150
<u>Appendix III.I : RBI Classification of Industries</u>	153
 <u>CHAPTER - IV : ESTIMATES OF CAPITAL</u>	 <u>158-229</u>
I Conceptual Problems Involved	158
II Alternative Methods of Measurement	161
III Components of Capital	164
IV Gross Vs Net Fixed Assets	167
V Capital at Purchase Prices	171
VI Estimates of Capital in 21 Manufacturing Industries : (A) Age Profile of Fixed Assets at Purchase Price (B) Age Profile at Current Prices	172-204
Tables 4.4 to 4.6	205-219
<u>Appendix Tables IV.I to IV.V</u>	220-229
 <u>CHAPTER - V : PROFITABILITY AND GROWTH</u>	 <u>230-285</u>
I Need for Exploring the Relationship	230
II Some General Considerations and Hypothesis - about the Profitability and Growth Relation- ship	231
III Concepts : (A) Growth Rate (B) Profit Rate	238
IV Theoretical Relations	247
V Methodology	253
VI Main Findings: A(i) Time Series Analysis: Relation 1 - (a) Growth and Gross Profit Rate (b) Growth and Net Profit Rate. A.(ii) Time Series Analysis: Relation 2 -	255-283

(a) Growth and Gross Profit Rate (b) Growth and Net Profit Rate. A.(iii) Time Series Analysis: Relation 3 - (a) Growth and Gross Profit Rate (b) Growth and Net Profit Rate B(i) Gross-Section Analysis: Relation 1 - (a) Growth and Gross Profit Rate (b) Growth and Net Profit Rate. B(ii) Cross-Section Analysis: Relation2 - (a) Growth and Gross Profit Rate (b) Growth and Net Profit Rate B(iii) Cross-Section Analysis: Relation 3 - (a) Growth and Gross Profit Rate (b) Growth and Net Profit Rate.	
VII Conclusion	283
VIII Limitations	286
<u>CHAPTER - VI : DETERMINANTS OF PROFITABILITY :</u>	
<u>GENERAL FACTORS</u>	<u>288-336</u>
I Purpose	288
II General Factors : (A) Government Policy (B) Other Factors	290-293
III Nature of Different Industries	293
IV Impact of General Factors on Profitability of Different Industries : (A) Consumers Goods Industries (B) Basic Goods Industries (C) Capital Goods Industries (D) Intermediary Goods Industries	297-334
V Conclusions	334
<u>CHAPTER - VII : DETERMINANTS OF PROFITABILITY :</u>	
<u>REGRESSION ANALYSIS</u>	<u>337-435</u>
I Purpose	337

Page

II	Explanatory Variables and Hypothesis :	337-356
	(A) Turnover Assets Ratio (B) Net Fixed Assets as Proportion of Total Net Assets (C) Capital-Output Ratio (D) Index of Production (E) Rate of Inflation (F) Rate of Growth of Capital (G) Debt-Equity Ratio	
III	Methodology	356
IV	Main Findings : (A) Time Series Analysis:	359-396
	(i) Gross Profit Rate (ii) Net Profit Rate (B) Cross-Section Analysis : (i) Gross Profit Rate (ii) Net Profit Rate	
V	Conclusions : (A) Time Series Analysis (B) Cross-Section Analysis.	396-400
	<u>Appendix VII.I</u> Methodological Notes on Commodity Price Deflactors:	401
	<u>Appendix VII.II</u> Commodity Price Indices (1950-51=100)	408
	<u>Appendix VII.III</u> Tables for Explanatory Variables. Tables VII.III.I to VII.III.VII	411-435
	<u>CHAPTER - VIII : CONCLUSIONS</u>	436-461
I	Main Findings and Their Implications :	436-460
	(A) Concept and Measurement of Profit Rate (B) Trends in Rates of Profit (1950-51 to 1974-75) (C) Structure of Profit Rates (i) Equalising Tendency Among Rates of Profit (ii) Persistency of Profitability (D) Estimates of Capital (E) Growth-Profitability Relationship (F) Determinants-of Profitability (i) General Factors (ii) Regression Analysis.	
II	Areas for Further Research	460
	<u>BIBLIOGRAPHY</u>	462-475