CONTENTS

Chapter I : Structured Foundation of Research Design

(Pg. Nos. 1 - 72)

1. Introduction.
2. Era of Private Sector Commercial Banking (1947 to 1954)
3. Expanding the coverage of Public Sector Model of Growth of Banking Sector (1956 to 1960)
4. Historical Development Survey of Public Sector Banks in India.
   - State Bank of India
   - State Bank of Bikaner and Jaipur
   - State Bank of Hyderabad
   - State Bank of Indore
   - State Bank of Mysore
   - State Bank of Patiala
   - State Bank of Saurashtra
   - State Bank of Travancore

   Social Control on Commercial Banks 1968.

8. Objectives of Research Study

9. Hypothesis.

10. Coverage of Research Study

11. Research Methodology
    o Quantitative Data
    o Qualitative Data
    o Financial Data

12. Financial Model Building

13. Statistical Techniques
    o Mean and Standard Deviation
    o Correlation Matrix
    o Regression
    o F Test

14. Financial Data Analysis

15. Ratio Analysis
    o Liquidity Ratio
    o Leverage Ratio
    o Turnover Ratio
    o Profitability Ratio
    o Valuation Ratio
    o Characterisation Scheme
    o Limitation of Study
Chapter II: Conceptual Framework of Productivity and Trend Analysis of Productivity of Banks.

(Pg. Nos. 73 - 112)

1. Introduction

2. Productivity Performance
   - Conceptual Framework.
   - Trend Analysis of Productivity.

3. Methods of Measuring Productivity
   - Composite Productivity
   - Partial Productivity

4. Labour Productivity
   - Deposits Per Employee
   - Advance / Credit Per Employee
   - Net Profit Per Employee
   - Business Per Employee

5. Branch (Plant) Productivity
   - Deposits Per Branch
   - Advance / Credit Per Branch
   - Net Profit Per Branch
   - Business Per Branch

6. Conclusion
Chapter III: Impact Analysis of Productivity on Profitability of Banks

1. Rationale of Productivity and Profitability study.
2. Equation of Productivity Function.
4. Relationship identity of Profit, Revenue and Cost of Banks.
5. Mathematical Model of Profit.
   - Equation of Interest Income.
   - Equation of Interest Expenses.
   - Equation of Interest Surplus.
   - Equation of Non-Interest Expenses
   - Equation of Non-Interest Income.
   - Equation of Non-Interest Expense Burden.
   - Model of Bank Profit.

Average Profitability Behaviour of Banks.

6. Interest Income Spread Ratio. (IISR)
8. Non-Interest Expense Ratio.
10. Return on Own Funds.
11. Conclusion.
Chapter IV: Assets Management of Banks

(Pg. Nos. 140 - 186)

1. Introduction
5. Low Yielding Assets.
7. Cash on Hand As Percentage to Total Assets.
8. Cash Balances with RBI As Percentage to Total Assets.
9. Cash Balances with Banks as Percentage to Total Assets.
10. Investments As Percentage to Total Assets.
11. Advances As Percentage to Total Assets.
12. Priority Sector Advances As Percentage to Total Assets.
13. Return on Assets.
14. Credit deposit Ratio.
15. Spread As Percentage to Total Assets.
17. Priority Sector Advances As Percentage to Total Advances.
18. Conclusion.
Chapter V: Liability Management of Banks

(Pg. Nos. 187 -212)

1. Rationale of liability Management.
2. Changes in the size of Liabilities of Banks 
3. Equity Multiplier.
4. Liability Cost Indicator.
5. Equity Multiplier and Liability Cost Indicator.
6. Equity Multiplier and Profit Margin.
7. Liability Cost Indicator and Profit Margin.
8. Interest Expenses as Percentage to Total Deposits of Banks.
9. Current Deposits as Percentage to Total Deposits of Banks.
10. Saving Deposits as Percentage to Total Deposits of Banks.
11. Fixed Deposits as Percentage to Total Deposits of Banks.
12. Conclusion.

Chapter VI: Composite Model of Productivity and Profitability of Banks

(Pg. Nos. 213 -258)

1. Introduction
2. Composite Productivity of Banks.
   o The volume of Business per Employee of Banks.
   o The volume of Business per Branch of Banks.
3. Model of N.P.M.
4. Exhibit of Model of N.P.M.
5. N.P.M. of Banks.
8. Total Incomes of Banks.
10. Total Expenses As Percentage to Total Income of Banks.
11. Interest Expenses As Percentage to Total Expenses of Banks.
12. Establishment Expenses As Percentage to Total Expenses.
13. Provisions and Contingencies As Percentage to Total Expenses.
14. Operating Expenses As Percentage to Total Expenses of Banks.
17. Expense Analysis of Banks.

**Chapter VII : Findings & Suggestions**

(Pg. Nos. 259 -295)