CONTENTS

Acknowledgement

List of Tables i-ii

Abbreviation iii

Chapter 1: Introduction 1-13

Introduction
I. A Case for Small-scale Industry
II. Identifying Small-scale Industry in India
III. Objectives of the Study
IV. Hypotheses of the Study
V. Data Base
5.1 Primary Survey
5.2 Secondary Data Sources
VI. Layout of the Study

Chapter 2: Policy Perspective for Small-scale Industrial Development: 14-46
A Critical Appraisal

Introduction
I. Policy for General Industrialization
1.1 Policy Changes under the 1991 Reforms
1.2 Indian Industry under the WTO Regime
II. Policy for Small-scale Industrial Development
2.1 Policy for Small-scale Industry during the Earlier Plans
2.2 Pre-Reform Policy Changes
2.3 Policy Regime since 1991
2.4 Policy Changes under the WTO Regime
III. Policy Synthesis and Suggestions

Chapter 3: Small-scale Industry in India: Structure, Growth and Productivity 47-91

Introduction
I. Structure of Manufacturing Sector in India
II. Performance of Unorganised Manufacturing Sector
2.1 Structure of Unorganised Manufacturing Sector
2.2 Employment in Unorganised Manufacturing Sector
2.3 Technology Indicators
  2.3.1 Capital Intensity
  2.3.2 Labour Productivity
III. Summary
Chapter 4: Adoption of Improved Technology in Small-scale Industries: Pattern, Constraints and Impacts

Introduction
I. Nature and Dimensions of Technological Changes
II. Institutions and Institutional Changes
III. Conventional Components of Technology
   3.1 Knowledge about and Adoption of Technology Component
   3.2 Sources of Acquisition of Technology Component
   3.3 Finances for Effecting Technological Improvements
   3.4 Impact of Adoption of Improved Technology Components
   3.5 Reasons for Non-Adoption of Improved Technology
IV. New Elements of Technological Changes: I.T. Components
   4.1 Awareness and Possession of I.T. Components
   4.2 Purpose-wise Use of Computers
   4.3 Plan to Buy Computers
   4.4 Why to Buy or Not to Buy
V. Summary

Chapter 5 Technology Up-gradation through Sub-contracting

Introduction
I. Concept and Rationale of Sub-contracting
II. Sub-contracting: Government Policies and Programmes
III. Incidence of Sub-contracting
   3.1 Sectoral Pattern of Sub-contracting
IV. Important Features of Sub-contracting Firms
   4.1 Benefits of Sub-contracting
V. Technological Improvements through Sub-contracting
VI. Summary

Chapter 6 Human Capital and Technological Improvements

Introduction
I. Weak Educational System
II. Educational Background of Non-Farm Workers
   2.1 Educational Background of Workers in Manufacturing Sector
   2.2 Educational and Training Background of Small-scale Entrepreneurs
   2.3 Education and Training Background of Workers in Small-scale Industries
III. Education, Training and Technological Improvement
IV. Summary

Chapter 7 Main Conclusion and Policy Implications

Appendix I A Brief Note on Sample Design

Bibliography