# TABLE OF CONTENTS

## CHAPTER-I INTRODUCTION

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTRODUCTION</td>
<td></td>
</tr>
<tr>
<td>CONCEPT OF AGRO INDUSTRY</td>
<td></td>
</tr>
<tr>
<td>Processed Food Segment</td>
<td></td>
</tr>
<tr>
<td>Other Segments</td>
<td></td>
</tr>
<tr>
<td>THE PROGRESS AHEAD</td>
<td></td>
</tr>
<tr>
<td>OBJECTIVES OF THE STUDY</td>
<td></td>
</tr>
<tr>
<td>SCOPE OF THE STUDY</td>
<td></td>
</tr>
<tr>
<td>DISTRICT SAHARANPUR &amp; MUZAFFARNAGAR IN FACTS AND FIGURES</td>
<td></td>
</tr>
<tr>
<td>Saharanpur</td>
<td></td>
</tr>
<tr>
<td>Muzaffarnagar</td>
<td></td>
</tr>
<tr>
<td>INDUSTRIAL STATUS OF DISTRICT SAHARANPUR &amp; MUZAFFARNAGAR</td>
<td></td>
</tr>
<tr>
<td>Saharanpur</td>
<td></td>
</tr>
<tr>
<td>Muzaffarnagar</td>
<td></td>
</tr>
<tr>
<td>PERIOD OF THE STUDY</td>
<td></td>
</tr>
<tr>
<td>METHODOLOGY</td>
<td></td>
</tr>
<tr>
<td>MEASURING SOCIO-ECONOMIC STATUS</td>
<td></td>
</tr>
<tr>
<td>DEVELOPMENT OF SCALE TO MEASURE SOCIO-ECONOMIC STATUS</td>
<td></td>
</tr>
<tr>
<td>Description of Scale</td>
<td></td>
</tr>
<tr>
<td>Scoring in the scale</td>
<td></td>
</tr>
<tr>
<td>Instructions to the survey staff</td>
<td></td>
</tr>
<tr>
<td>SES categories and the score range</td>
<td></td>
</tr>
<tr>
<td>HOUSEHOLD SURVEY</td>
<td></td>
</tr>
<tr>
<td>LIMITATION OF THE STUDY</td>
<td></td>
</tr>
</tbody>
</table>

## CHAPTER-II AGRO BASED INDUSTRIES IN INDIA

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTRODUCTION</td>
<td></td>
</tr>
<tr>
<td>DEFINITION, NATURE AND SCOPE OF AGRO-BASED INDUSTRIES</td>
<td></td>
</tr>
<tr>
<td>TYPES OF AGRO BASED INDUSTRIES</td>
<td></td>
</tr>
<tr>
<td>SWOT ANALYSIS OF AGRO PROCESSING INDUSTRY IN INDIA</td>
<td></td>
</tr>
<tr>
<td>IMPORTANCE OF AGRO-BASED INDUSTRIES</td>
<td></td>
</tr>
<tr>
<td>Employment and income generation</td>
<td></td>
</tr>
<tr>
<td>Contribution to GDP and manufacturing</td>
<td></td>
</tr>
<tr>
<td>Promotion of Socio-Economic Development</td>
<td></td>
</tr>
<tr>
<td>Stabilization and Regeneration</td>
<td></td>
</tr>
<tr>
<td>Integration with Global Markets</td>
<td></td>
</tr>
<tr>
<td>NEW GROWTH OPPORTUNITIES FOR AGRO-INDUSTRY</td>
<td></td>
</tr>
<tr>
<td>Markets in Developing Countries</td>
<td></td>
</tr>
<tr>
<td>Niche and Speciality Export Markets</td>
<td></td>
</tr>
<tr>
<td>New Technologies</td>
<td></td>
</tr>
<tr>
<td>GOVERNMENT OF INDIA AND AGRO INDUSTRIES</td>
<td></td>
</tr>
<tr>
<td>GOVERNMENT POLICY FOR AGRO BASED INDUSTRIES</td>
<td></td>
</tr>
<tr>
<td>AGRO BASED INDUSTRIES IN UTTAR PRADESH</td>
<td></td>
</tr>
</tbody>
</table>
CHAPTER-III LARGE SCALE AGRO BASED INDUSTRIES

RICE MILLING INDUSTRY
Rice in Uttar Pradesh
Rice Production Scenario
SUGAR INDUSTRY
Policy Interventions
Challenges
Strategies
Sugar Industry- Uttar Pradesh
PAPER AND PAPER BOARD INDUSTRY
Newsprint Industry
Issues and Challenges
Strategies
TEXTILES INDUSTRY
JUTE INDUSTRY
Challenges
Strategies

CHAPTER-IV AGRO BASED INDUSTRIES & RURAL EMPLOYMENT

HOUSEHOLD survey
SAMPLE Description
Normality
DISTRICT-WISE ANALYSIS OF ASSOCIATION WITH AGRO-BASED INDUSTRY
RELIGION-WISE ANALYSIS OF ASSOCIATION WITH AGRO-BASED INDUSTRY
ANALYSIS OF SOCIO ECONOMIC SCORES OF SAHARANPUR AND MUZAFFARNAGAR
House Profile
Material Possession Profile
Education Profile
Occupational Profile
Income Profile
Land/House Cost profile
Socio-Political Profile
Socio Economic Score
CHAPTER-V LPG MODEL: AGRO BASED INDUSTRIES & RURAL EMPLOYMENT .......................... ERROR! BOOKMARK NOT DEFINED.

ABOUT LPG MODEL............................................................................. ERROR! BOOKMARK NOT DEFINED.

NEED FOR LIBERALISATION.......................................................... ERROR! BOOKMARK NOT DEFINED.

Global Change.................................................................................. Error! Bookmark not defined.

Position of Indian Economy......................................................... Error! Bookmark not defined.

Trade Deficit................................................................................... Error! Bookmark not defined.

THE PATH OF LIBERALISATION .................................................... ERROR! BOOKMARK NOT DEFINED.

AGRO BASED INDUSTRIES & FOREIGN TRADE.......................... ERROR! BOOKMARK NOT DEFINED.

Export Competitiveness of India’s Agricultural Products .......... Error! Bookmark not defined.

Agro-products export promotion measures............................ Error! Bookmark not defined.

Major Constraints of Agri-Export Sector ................................. Error! Bookmark not defined.

Suggestions for Promoting Exports ............................................. Error! Bookmark not defined.

AGRICULTURAL MARKETING......................................................... ERROR! BOOKMARK NOT DEFINED.

Importance and Objectives of Agricultural Marketing .......... Error! Bookmark not defined.

Inadequacies of Present Indian Marketing System ................. Error! Bookmark not defined.

Agricultural marketing systems in India ................................. Error! Bookmark not defined.

Facilities Needed for Agricultural Marketing ......................... Error! Bookmark not defined.

Improvement of Agricultural Marketing System .................... Error! Bookmark not defined.

LABOUR LAWS IN AGRO BASED INDUSTRIES............................... ERROR! BOOKMARK NOT DEFINED.

Labour Laws enacted by Central Government and also enforced by Central Government .... Error! Bookmark not defined.

Labour Laws enacted by Central Government enforced by both Central Government as well as State Government ......................................................... Error! Bookmark not defined.

Labour Laws enacted by Central Government and enforced by the State Government ....... Error! Bookmark not defined.


THE MINIMUM WAGES ACT, 1948 ............................................... ERROR! BOOKMARK NOT DEFINED.

Applicability .................................................................................... Error! Bookmark not defined.

Procedure of fixing Minimum Wages ....................................... Error! Bookmark not defined.

What Minimum Wages Consists ............................................... Error! Bookmark not defined.

How to pay minimum wages....................................................... Error! Bookmark not defined.

Classification of employees......................................................... Error! Bookmark not defined.

Different Zones.............................................................................. Error! Bookmark not defined.

Obligation of the employer......................................................... Error! Bookmark not defined.

Normal working hours................................................................. Error! Bookmark not defined.

Overtime......................................................................................... Error! Bookmark not defined.

Inspectors....................................................................................... Error! Bookmark not defined.

Claims.............................................................................................. Error! Bookmark not defined.

Offences......................................................................................... Error! Bookmark not defined.

Jurisdiction...................................................................................... Error! Bookmark not defined.

THE PAYMENT OF BONUS ACT, 1965 .............................................. ERROR! BOOKMARK NOT DEFINED.

Object ............................................................................................... Error! Bookmark not defined.

Applicability .................................................................................... Error! Bookmark not defined.

Eligibility........................................................................................... Error! Bookmark not defined.

On what Salary / Wages Bonus is payable................................. Error! Bookmark not defined.

Calculation of Bonus..................................................................... Error! Bookmark not defined.
CHAPTER-VI PROBLEMS IN DEVELOPING AGRO BASED INDUSTRIES IN RURAL AREAS

Sickness in Total SSI Sector
Reasons for Sickness/ Incipient Sickness
Problem faced by rural agro industries
Financial Problem
Low Levels of Technology
Infrastructure
Product reservation
Technical and Managerial Skills
Support services
Marketing Problems
CHAPTER-VII GOVERNMENT POLICIES IN PROMOTING AGRO BASED INDUSTRIES .................................................. Error! Bookmark not defined.

INFRASTRUCTURE DEVELOPMENT POLICY ................................................. Error! Bookmark not defined.
Mega Food Park Scheme: ....................................................................... Error! Bookmark not defined.
Scheme for Cold Chain, Value Addition and Preservation Infrastructure...... Error! Bookmark not defined.
Scheme for Setting up/Modernization of Abattoir .................................... Error! Bookmark not defined.
PUBLIC PRIVATE PARTNERSHIP (PPP) POLICY ........................................ Error! Bookmark not defined.
Advantages of PPP Model....................................................................... Error! Bookmark not defined.
PPP in Agriculture.................................................................................. Error! Bookmark not defined.

CONTRACT FARMING POLICY ................................................................. Error! Bookmark not defined.
NABARD Study on the contract farming arrangements in various states ...... Error! Bookmark not defined.
Contract Farming: Some Examples......................................................... Error! Bookmark not defined.
The Road Ahead ..................................................................................... Error! Bookmark not defined.

SUBSIDY, INCENTIVES & TAX BENEFIT POLICY .................................... Error! Bookmark not defined.
Income Tax Relief .................................................................................. Error! Bookmark not defined.
Central Excise Duty and Customs Duty .................................................. Error! Bookmark not defined.
Service Tax ............................................................................................. Error! Bookmark not defined.
Other Tax Relief..................................................................................... Error! Bookmark not defined.

HUMAN SKILL DEVELOPMENT POLICY ................................................ Error! Bookmark not defined.
Schemes for agro processing sector ......................................................... Error! Bookmark not defined.
TECHNOLOGY UP-GRADATION POLICY ............................................... Error! Bookmark not defined.
R&D PROMOTION POLICY ...................................................................... 200

QUALITY ASSURANCE & CERTIFICATION POLICY .............................. 200
Setting Up/Upgradation of Quality Control/ Food Testing Laboratory........ 200
Implementation of HACCP/ISO22000, ISO 14000/GHP/GMP Etc. ... Error! Bookmark not defined.

INVESTMENT PROMOTION POLICY ....................................................... Error! Bookmark not defined.

SPECIAL AGRO ECONOMIC ZONES POLICY ........................................ Error! Bookmark not defined.
India and SEZ ......................................................................................... Error! Bookmark not defined.
Special Economic Zones – Agro & Food Processing ................................. Error! Bookmark not defined.

CHAPTER-VIII FINDINGS AND SUGGESTIONS ........................................ Error! Bookmark not defined.
FINDINGS OF THE STUDY ........................................................................ Error! Bookmark not defined.
DISTRICT-WISE ASSOCIATION WITH AGRO-BASED INDUSTRY AND ROLES ...... Error! Bookmark not defined.
APPENDICES

APPENDIX B: BLOCK WISE LIST OF VILLAGES IN DISTRICT SAHARANPUR AND MUZAFFARNAGAR