### CONTENTS

**List of Tables**

IV

**List of Figures**

VII

**List of Appendices**

IX

**Acknowledgements**

X

**CHAPTERS**

<table>
<thead>
<tr>
<th>CHAP - 1</th>
<th>CONTENTS</th>
<th>PAGE NO</th>
</tr>
</thead>
<tbody>
<tr>
<td>INTRODUCTION</td>
<td></td>
<td>1</td>
</tr>
<tr>
<td>1.1</td>
<td>The Broad Purpose of the Thesis</td>
<td>1</td>
</tr>
<tr>
<td>1.2</td>
<td>From Economic Development to Human Development</td>
<td>3</td>
</tr>
<tr>
<td>1.3</td>
<td>The issues related to HDI</td>
<td>6</td>
</tr>
<tr>
<td>1.4</td>
<td>The Arrival of GDI</td>
<td>8</td>
</tr>
<tr>
<td>1.5</td>
<td>The Problem of gender inequality and “missing women”</td>
<td>10</td>
</tr>
<tr>
<td>1.6</td>
<td>The Problems to be Investigated</td>
<td>12</td>
</tr>
</tbody>
</table>

**CHAP - 2**

<table>
<thead>
<tr>
<th>CONTENTS</th>
<th>PAGE NO</th>
</tr>
</thead>
<tbody>
<tr>
<td>A SURVEY OF LITERATURE</td>
<td>14</td>
</tr>
<tr>
<td>2.1</td>
<td>Introduction</td>
</tr>
<tr>
<td>2.2</td>
<td>The Concept of Missing Women</td>
</tr>
<tr>
<td>2.3</td>
<td>Economic and Cultural explanations of gender bias</td>
</tr>
<tr>
<td>2.4</td>
<td>Gender Bias by Aggregative Index</td>
</tr>
<tr>
<td>2.5</td>
<td>Literature Survey of Gender Inequality and Child Nutritional Status</td>
</tr>
<tr>
<td>2.6</td>
<td>Literature Survey of Income and Quality of Life</td>
</tr>
</tbody>
</table>

**CHAP - 3**

<table>
<thead>
<tr>
<th>CONTENTS</th>
<th>PAGE NO</th>
</tr>
</thead>
<tbody>
<tr>
<td>OBJECTIVES, DATA SOURCE AND METHODOLOGY</td>
<td>33</td>
</tr>
<tr>
<td>3.1</td>
<td>The scope and objectives of the study</td>
</tr>
<tr>
<td>3.2</td>
<td>The Research Questions</td>
</tr>
<tr>
<td>3.3</td>
<td>The Objectives</td>
</tr>
<tr>
<td>3.4</td>
<td>The Hypotheses</td>
</tr>
<tr>
<td>3.5</td>
<td>The Data Sources</td>
</tr>
<tr>
<td>3.6</td>
<td>The Methodology</td>
</tr>
<tr>
<td>3.7</td>
<td>Index Formation</td>
</tr>
<tr>
<td>3.7.1</td>
<td>Determination of female and male income for calculating GDI</td>
</tr>
</tbody>
</table>
Multiple Regression Analysis for estimating the determinants of child nutritional status: Specification of the Model

Problems on Data availability

CHAP - 4

MEASURING GENDER DISCRIMINATION
THE INDIAN EXPERIENCE AND A NEW INDEX AND A NEW INDEX

4.1 Introduction

4.2 GDI: An Inadequate Measure of Gender Inequality

4.2.1 The Relationship between GDI and JFMR

4.2.2 The Relationship between JFMR and LEB

4.3 Calculation of GDI in 15 major states of India for the year 2001 without JFMR and explanations

4.3.1 Inclusion of the JFMR in GDI

4.3.2 Results and Interpretations of a revised GDI including JFMR

4.4 An explanation for bringing the ASDR instead of JFMR and scope of further refinements of the new index

4.4.1 A new index of Gender Inequality

4.4.2 The results and discussions on GII's

4.5 Summary and conclusions

CHAP - 5

GENDER INEQUALITY AND CHILD NUTRITIONAL STATUS

5.1 Introduction

5.2 The relationship between gender inequality and child nutritional status

5.2.1 Shortcomings of Earlier Cross-Country Studies

5.3 Gender Inequality and child nutritional status: A Regression Analysis

5.3.1 Description of the independent variables

5.3.2 Description of the dependent variables

5.4 Results and Discussions: A Cross Country Analysis

5.4.1 A Correlation Exercise
5.4.2 Regression results based on Cross Section Data 90a
5.4.3 Regression results based on Pooled Data 91
5.4.4 The Indian Scenario 93
5.5 Summary and Conclusions 97

CHAP - 6

INCOME AND QUALITY OF LIFE 99

6.1 Introduction 99
6.2 Relation between Income and Quality of Life 101
6.3 Income, Quality of Life and Gender Discrimination 107
6.3.1 A conceptual framework 108
6.3.2 The Specification of Regression Model 110
6.3.3 A brief Description of the Variables and the construction of Indices 111
6.3.4 The Data Sources 114
6.4 Results and Discussions: (A) Cross Country Evidence 116
6.4.1 Income and Quality of Life without gender bias 116
6.4.2 Income and Quality of Life with gender bias 119
6.4(B) Income and Quality of Life: The Indian Scenario 121
(I) Income and Quality of Life without gender bias 122
(II) Income and Quality of Life with gender bias 125
6.5 Conclusions 130

CHAP - 7

SUMMARY, MAJOR CONCLUSIONS AND POLICY IMPLICATIONS 132

7.1 Introduction 132
7.2 The major findings of chapter four 133
7.3 The major findings of chapter five 135
7.4 The major findings of this chapter six 137
7.5 The broad conclusions 138
7.6 Policy Implications 140
8 APPENDICES 144
9 BIBLIOGRAPHY 151