

CONTENTS

| | |
|---|--------------|
| <i>Certificates</i> | ii |
| <i>Declaration</i> | iii |
| <i>Acknowledgements</i> | iv |
| <i>List of Tables</i> | ix |
| <i>List of Figures</i> | xiii |
| <i>List of Abbreviations</i> | xiv |
| | |
| Chapter 1: Introduction | 1-28 |
| 1.1 Introduction | 1 |
| 1.2 Overview of Literature | 5 |
| 1.3 Gaps in the Existing Literature | 17 |
| 1.4 Objectives of the Study | 18 |
| 1.5 Hypotheses of the study | 18 |
| 1.6 Database | 18 |
| 1.6.1 Secondary Data and their Sources | 19 |
| 1.6.2 Primary Data and Sample Design | 20 |
| 1.7 Methodology | 21 |
| 1.8 Plan of the Proposed Research Work | 28 |
| | |
| Chapter 2: Volume, Trend and Pattern of Migration in West Bengal | 29-54 |
| 2.1 Volume and Trend of Migration by Place of Last Residence | 30 |
| 2.1.1 Volume and Trend of Male Migration by Place of Last Residence | 32 |
| 2.1.2 Volume and Trend of Female Migration by Place of Last Residence | 32 |
| 2.2 Reasons for Migration | 34 |
| 2.2.1 Reasons for Migration (Male and Female): For Migrants Who Moved to Rural Area | 34 |
| 2.2.2 Reasons for Migration (Male and Female): For Migrants Who Moved to Urban Area | 35 |
| 2.3 Pattern of Migration in West Bengal by Place of Last Residence | 36 |
| 2.3.1 Rural to Rural Migration | 37 |
| 2.3.2 Rural to Urban Migration | 38 |
| 2.3.3 Urban to Rural Migration | 39 |
| 2.3.4 Urban to Urban Migration | 40 |
| 2.4 Nature and Trend of Inter-District Migration in in 1991 and 2001 | 40 |

| | | |
|---|---|---------------|
| 2.4.1 | Trend of Inter-District Rural to Rural and Rural to Urban In and Out- Migration | 42 |
| 2.4.2 | Trend of Inter-District Urban to Rural and Urban to Urban In and out Migration | 45 |
| 2.5 | Comparison of Inter-District Migration between Relatively Backward and Developed Districts | 48 |
| Chapter 3: Determinants of Migration in West Bengal | | 55-78 |
| 3.1 | Determinants of Inter-districts In-migration | 56 |
| 3.1.1 | Theoretical Basis of the Determinants of the Migration | 56 |
| 3.1.2 | The Framework of the Model | 59 |
| 3.1.3 | Analysis of the Estimated Results of Pooled Regression Equations | 60 |
| 3.2 | Distribution of Migrants by Different Indicators | 61 |
| 3.3 | Determinants of Migration by using NSSO Data at the Households Level | 69 |
| 3.3.1 | The Theoretical Basis of Determinants of Migration | 69 |
| 3.3.2 | The Framework of the Model | 70 |
| 3.3.3 | Notation and Specification of the Variables in the Model | 71 |
| 3.3.4 | Empirical Results of Probit Regression: Determinants of Migration across Households | 75 |
| Chapter 4: Determinants and Impact of Remittances in West Bengal | | 79-115 |
| 4.1 | Pattern of Inflow of Remittances to West Bengal | 81 |
| 4.2 | Household Characteristics in Relation to Remittances | 85 |
| 4.3 | Determinants of Remittance across Households in West Bengal | 88 |
| 4.3.1 | The Specification of the Variables in the Model | 88 |
| 4.3.2 | Empirical Results of Probit Regression: Determinants of Receipt of Remittances | 92 |
| 4.3.3 | Determinants of Remittances Received by the Households in the Relatively Backward and Developed Districts | 95 |
| 4.4 | Pattern of Use of Remittances across Households | 98 |
| 4.4.1 | Comparison of Pattern of Consumption Expenditure of Remittance Receiving Households with Non-Receiving Households | 101 |
| 4.5 | Impact of Remittances on Poverty | 102 |
| 4.6 | Analysis of the Status of Poverty in Relation to Remittances and Other Characteristics of Household | 106 |
| 4.6.1 | The Specification of the Variables in the Model | 106 |
| 4.6.2 | The Empirical Results: Estimation of Heckman Two-Step | 109 |

| | | |
|-------------------|--|----------------|
| Chapter 5: | Livelihood Pattern of Sample Migrant Households : | 116-150 |
| | Evidence from Relatively Backward Districts of West Bengal | |
| 5.1 | Demographic Features of Sample Blocks, 2011 | 118 |
| 5.2 | Demographic Features of Sample Villages, 2011 | 119 |
| 5.3 | Characteristics of Migrant Households in Sample Villages | 121 |
| 5.3.1 | Migrant Households in Relation to Social Castes | 122 |
| 5.3.2 | Migrant Households in Relation to Religion | 122 |
| 5.3.3 | Distribution of Asset Structure Sample Migrants Households | 122 |
| 5.3.4 | Distribution of Landholding Pattern | 123 |
| 5.3.5 | Sources of Livelihood of the Sample Migrant Households | 124 |
| 5.4 | Characteristics of the Migrants | 125 |
| 5.4.1 | Distribution of Migrants by Caste | 125 |
| 5.4.2 | Distribution of Migrants by Age | 126 |
| 5.4.3 | Distribution of Migrants by Sex | 126 |
| 5.4.4 | Distribution of Migrants by Educational Qualification | 126 |
| 5.4.5 | Distribution of Migrants by Place of Destination | 127 |
| 5.4.6 | Distribution of Migrants by Reasons for Migration | 128 |
| 5.4.7 | Distribution of Migrants by Other Influencing Factors of Migration | 129 |
| 5.4.8 | Distribution of Migrants by Duration of Migration | 130 |
| 5.4.9 | Distribution of Migrants by types of Employment and Working Conditions | 131 |
| 5.5 | Distribution of Migrant Workers | 132 |
| 5.5.1 | Distribution of Migrant Workers by Economic Activity | 132 |
| 5.5.2 | Distribution of Monthly Income of the Migrant Workers | 133 |
| 5.5.3 | Distribution of Migrant Worker by Nature of Payment and Benefit Received | 134 |
| 5.5.4 | Distribution of Migrant Worker by Amount of Remittances Sent towards Households during Last One Year | 135 |
| 5.6 | Determinants of Income at household Level | 136 |
| 5.6.1 | The Theoretical Basis of the Income Determination at the Household Level | 136 |
| 5.6.2 | The Framework of the Model | 137 |
| 5.6.3 | The Specification of the Variables in the Model | 138 |
| 5.6.4 | The Empirical Results: Income Determination of the Migrant Households | 141 |
| 5.7 | Determination of Remittances of the Migrant Households | 142 |

| | | |
|-------------------|--|----------------|
| 5.7.1 | Theoretical Background of the Determinant of Remittance Received by the Migrant Households | 142 |
| 5.7.2 | The Framework of the Model | 143 |
| 5.7.3 | The Notations and Specification of the Variables in the Model | 145 |
| 5.7.4 | The Empirical Results: Remittance Determination of the Migrant Households | 145 |
| 5.8 | Status of Poverty of Migrant Households: <i>An Analysis</i> | 146 |
| 5.8.1 | Status of Poverty in Relation to Remittance | 146 |
| 5.8.2 | Impact of Remittance on Poverty | 148 |
| 5.8.3 | The empirical results: <i>Probit Estimates</i> | 149 |
| Chapter 6: | Summary and Conclusions | 151-162 |
| 6.1 | Summary | 151 |
| 6.2 | Conclusions | 158 |
| 6.3 | Policy Implications | 160 |
| 6.4 | Limitations of the Study | 161 |
| 6.5 | Scope of Further Research | 162 |
| | Appendix | 163-171 |
| | Bibliography | 172-180 |