## CONTENTS

<table>
<thead>
<tr>
<th>Section</th>
<th>Page(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acknowledgement</td>
<td>i</td>
</tr>
<tr>
<td>List of Tables</td>
<td>ii - v</td>
</tr>
<tr>
<td>List of Figures</td>
<td>vi</td>
</tr>
<tr>
<td>Abbreviations</td>
<td>vii - viii</td>
</tr>
</tbody>
</table>

### Chapter-1: Introduction

1.1 Introduction
1.2 Statement of the problem
1.3 Purpose of the study
1.4 Objectives of the study
1.5 Hypotheses
1.6 Database and research methodology
1.7 Significance of the study
1.8 Limitations of the study
1.9 Scheme of work

### Chapter-2: Review of Literature

2.1 Indian studies
2.2 International studies
2.3 Other related studies
2.4 Research gap
2.5 Critical analysis

### Chapter-3: Educational and Socio-Economic Profile of the Study Area: Aligarh District

3.1 District highlights: 2011 Census
3.2 Study Area: Aligarh district
3.3 Other district characteristics
3.3.1 Geographical area
3.3.2 Population of the district
3.3.3 Population percentage in rural and urban areas
3.3.4 Density of population
3.3.5 Health services in Aligarh district
3.3.6 Topography
3.3.7 Administrative set-up
3.4 Physiographic regions of Aligarh district
3.5 Climate
3.6 Literacy rate
3.7 Sex ratio
3.8 Child population
3.9 Houseless Census
3.10 Database
3.11 Relationship between education and level of socio-economic development
3.12 An overview of block-wise educational and socio-economic status of Aligarh district
3.13 Aligarh district major statistics

Chapter-4: Database and Research Methodology 61-83

4.1 Database
4.1.1 Sample size and sampling design
4.1.2 Construction of Schedule and Data Collection
4.1.3 Structure of questionnaire
4.2 Methodology
4.2.1 Tools used for data analysis
4.2.1(a) Exploratory factor analysis
4.2.1(b) Confirmatory factor analysis
4.2.1(c) Structural equations modeling (SEM on AMOS)
4.2.1(d) Chi-square test
4.2.1(e) Spearman’s correlation test
4.2.1(f) Monte-Carlo parallel analysis
4.3 Factor Analysis
4.4 Confirmatory Factor Analysis (CFA)
4.5 Structural Equation Modeling (SEM)
4.5.1 Testing of Model for Goodness of fit
4.6 Software Packages Used
Chapter-5 Determinants of Demand for Schooling: An Analysis 84 - 114
5.1 Section I: Socio-economic profile of the respondents
5.2 Section II: General Perception towards education system
5.3 Section III: Gender based perceptions
5.4 Section IV: Perceived expected earnings
5.5 Section V: Selection of school: Driving Factors

Chapter-6 Factors Affecting Schooling Decisions: An analysis 115 - 146
6.1 Pilot survey
6.2 Exploratory factor analysis
6.2.2 Statements depicting influential factors while making schooling decisions
6.3 Extracted factors
6.4 Factor reliability
6.5 Confirmatory factor analysis
6.5.1 Model fit indices and Measurement Model
6.5.2 Psychometric properties of the Measurement Model
6.6 Structural equations modeling
6.6.1 Testing of hypothesis

Chapter-7 Summary, Findings and Policy Recommendations 147 - 159
7.1 Chapter wise summary
7.2 Major findings
7.3 Policy recommendations

Bibliography 160 – 169
Annexure– I 170 – 175
Annexure – II 176 - 178