## CONTENT

### CONTENTS

<table>
<thead>
<tr>
<th>Acknowledgement</th>
<th>i - ii</th>
</tr>
</thead>
<tbody>
<tr>
<td>List of Tables</td>
<td>x - xiii</td>
</tr>
<tr>
<td>List of Figures</td>
<td>xiv - xv</td>
</tr>
<tr>
<td>List of Maps</td>
<td>xvi</td>
</tr>
<tr>
<td>List of Photographs</td>
<td>xvi - xvii</td>
</tr>
<tr>
<td>List of Abbreviations</td>
<td>xviii - xx</td>
</tr>
</tbody>
</table>

### CHAPTER-I

#### INTRODUCTION (1-36)

1.1. Education and Distance Education   1
1.1.1. Education – Meaning and Definition 1
1.1.1.1. Narrow Meaning of Education. 4
1.1.1.2. Broader Meaning of Education 4
1.2. Different types of Education 5
1.2.1. Formal Education 6
1.2.2. Informal Education 6
1.2.3. Non-formal Education 7
1.2.3.1. Agencies of Non-formal Education. 9
1.2.3.2. The target group of Non-formal Education 10
1.3. The Problems in our present formal Education System. 11
1.4. Alternative Methods used in place of Formal Education System. 15
1.4.1. Non-formal Education 16
1.4.2. Adult Education 16
CHAPTER - II

PRESENT EDUCATIONAL SCENARIO IN ASSAM AND NEED OF THE STUDY

2.1. Assam – A Brief Information 37
2.1.1. Land and People. 38
2.2. Present Educational Scenario in North-Eastern Region 43
2.3. Present Educational Scenario in Assam. 52
2.4. Need of the Study. 57
2.5. Title of the Problem 61
2.6. Objectives of the Study. 61
2.7. Hypothesis. 62
2.8. Delimitation of the Problem. 63

CHAPTER-III

REVIEW OF RELATED STUDIES

3.1. Introduction. 64
3.2. Studies done outside India. 65
3.3. Studies on Open and Distance Education done in India. 73
3.4 Studies done in North-Eastern India. 106
3.5 Studies done in Assam 106
3.6 Summary. 106

CHAPTER-IV

METHODS AND PROCEDURES . (108-127)

4.1. Research Design 108
4.2. Methods used in the Study. 109
4.3. Sampling of Design. 112
4.3.1 The Universe of the Study 114
4.3.2 The sample 115
4.4. Procedure for Data Collecting 118
4.4.1. Data gathering Techniques (Tools). 119
4.4.2 Techniques on Tools used for Data Collection in the Present Study. 122
4.4.3 Tools used for Data Collection and Administration of the Tools 123
4.5 Treatment of Data 124
4.5.1 Method of Computing to find the status of Distance Education. 125
4.5.2. Methods followed in the Present Study. 125

CHAPTER – V

ANALYSIS AND INTERPRETATION OF DATA (128-192)

5.1. Introduction 128
5.2. Results from the study 128
5.2.1. Enrolment trend.  130
5.2.2. Students.  131
5.2.2.1. Sex-wise.  131
5.2.2.2. Area-wise.  132
5.2.2.3. Category-wise.  133
5.2.2.4. Occupation-wise.  135
5.2.2.5. Age-wise.  136
5.2.2.6. Educational Backgrounds  138
5.2.2.7. Language.  139
5.2.2.8. Marital status.  140
5.2.3. Reasons to join Distance Education.  140
5.2.3.1. Low percentage in Exams.  141
5.2.3.2. Financial Problem  142
5.2.3.3. Employment.  142
5.2.3.4. Time saving  142
5.2.4. Educational Objectives  144
5.2.5. Different systems and procedures adopted by Distance Teaching Institutions.  146
5.2.6. Functioning of Institutes.  147
5.2.7. Courses in Distance Education.  148
5.2.8. Study Material.  151
5.2.8.1. Quality.  151
5.2.8.2. Receiving of Study Materials.  154
5.2.9. Counseling Session.  156
5.2.9.1. Attendance in Counseling Session  156
5.2.9.2. Counseling Session should be compulsory.  160
5.2.9.3. Quality of Counseling Sessions.  160
5.2.10. Student Support Services  162
<table>
<thead>
<tr>
<th>Section</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>5.2.11</td>
<td>Library</td>
<td>164</td>
</tr>
<tr>
<td>5.2.12</td>
<td>Assignments</td>
<td>166</td>
</tr>
<tr>
<td>5.2.13</td>
<td>Medium of Instructions</td>
<td>168</td>
</tr>
<tr>
<td>5.2.14</td>
<td>Use of Multi-Media in Distance Education</td>
<td>168</td>
</tr>
<tr>
<td>5.2.15</td>
<td>Cost-effectiveness of Distance Education</td>
<td>172</td>
</tr>
<tr>
<td>5.2.16</td>
<td>Popularity and Feasibility of Distance Education in Comparison to Formal Education</td>
<td>174</td>
</tr>
<tr>
<td>5.2.17</td>
<td>Output</td>
<td>175</td>
</tr>
<tr>
<td>5.2.18</td>
<td>Counselors</td>
<td>178</td>
</tr>
<tr>
<td>5.2.19</td>
<td>Staff</td>
<td>180</td>
</tr>
<tr>
<td>5.2.20</td>
<td>Infrastructure</td>
<td>181</td>
</tr>
<tr>
<td>5.3</td>
<td>Problem Area</td>
<td>183</td>
</tr>
<tr>
<td>5.3.1</td>
<td>Student's Problems</td>
<td>183</td>
</tr>
<tr>
<td>5.3.1.1</td>
<td>IGNOU</td>
<td>183</td>
</tr>
<tr>
<td>5.3.1.2</td>
<td>PGCS, GU</td>
<td>187</td>
</tr>
<tr>
<td>5.3.2</td>
<td>Staff's Problems</td>
<td>188</td>
</tr>
<tr>
<td>5.3.2.1</td>
<td>IGNOU – Study Centres, Regional Centres</td>
<td>188</td>
</tr>
<tr>
<td>5.3.2.2</td>
<td>PGCS, GU</td>
<td>192</td>
</tr>
</tbody>
</table>

**CHAPTER VI**

**SUMMARY OF FINDINGS AND SUGGESTIONS**

<table>
<thead>
<tr>
<th>Section</th>
<th>Title</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.1</td>
<td>Summary of Findings</td>
<td>193</td>
</tr>
<tr>
<td>6.1.1</td>
<td>Enrolment Trend</td>
<td>193</td>
</tr>
<tr>
<td>6.1.2</td>
<td>Distribution of Distance learners in Assam</td>
<td>193</td>
</tr>
<tr>
<td>6.1.3</td>
<td>Educational Background</td>
<td>195</td>
</tr>
<tr>
<td>6.1.4</td>
<td>Employed Students</td>
<td>195</td>
</tr>
<tr>
<td>6.1.5</td>
<td>Basic reasons for joining Distance Education</td>
<td>196</td>
</tr>
<tr>
<td>6.1.6</td>
<td>Educational Objectives</td>
<td>197</td>
</tr>
</tbody>
</table>
6.1.7 Admission Procedure. 197
6.1.8 Examination System. 197
6.1.9 Evaluation System. 197
6.1.10 Courses. 198
6.1.11 Study Material. 198
6.1.12 Counseling Session. 199
6.1.13 Student Support Services. 200
6.1.14 Functioning of Institutes. 201
6.1.15 Assignment. 201
6.1.16 Counselors. 201
6.1.17 Staff. 201
6.1.18 Infrastructure. 202
6.1.19 Output. 202
6.1.20 Medium of Study. 202
6.1.21 Cost effectiveness of Distance Education. 203
6.1.22 Distance Educations Importance over Formal Education. 203
6.1.23 Use of Multi-Media and Teleconferencing. 203
6.2 Suggestions. 205

CHAPTER VII

CONCLUSIONS AND FUTURE PROSPECTS (216-224)

7.1 Summary 216
7.2 Scope for Further Research 223

BIBLIOGRAPHY (225-236)

APPENDICES (237-258)

Appendix – I Questionnaire 237