# Table of Contents

<table>
<thead>
<tr>
<th>Content</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Preliminary Pages</strong> .....................................................................</td>
<td>i-xvi</td>
</tr>
<tr>
<td>Title Page ...................................................................................</td>
<td>i</td>
</tr>
<tr>
<td>Declaration ..................................................................................</td>
<td>ii</td>
</tr>
<tr>
<td>Certificate of Guide .....................................................................</td>
<td>iii</td>
</tr>
<tr>
<td>Dedication ....................................................................................</td>
<td>iv</td>
</tr>
<tr>
<td>Acknowledgements .........................................................................</td>
<td>v</td>
</tr>
<tr>
<td>Table of Contents ........................................................................</td>
<td>vii</td>
</tr>
</tbody>
</table>

## Chapter One: Introduction ......................................................... 1-32

| 1.0 Introduction ........................................................................... | 1    |
| 1.1 Background of the Study ..................................................... | 1    |
| 1.2 Statement of the Problem .................................................... | 21   |
| 1.3 Definitions of Important Terms and Concepts ........................ | 22   |
| 1.4 Objectives of the Study ...................................................... | 23   |
| 1.5 Research Questions .................................................................. | 23   |
| 1.6 Need and Significance of the Study ....................................... | 23   |
| 1.7 Scope of the Study .................................................................. | 24   |
| 1.8 Limitations of the Study ..................................................... | 27   |
| 1.9 Delimitations of the Study ................................................... | 28   |
| 1.10 Assumptions of the Study .................................................... | 28   |
| 1.11 Conceptual Framework ......................................................... | 29   |
| 1.12 Chapterization ....................................................................... | 32   |

## Chapter Two: Literature Review .................................................... 33-60

| 2.0 Introduction ........................................................................... | 33   |
2.1 Review of Specific Related Studies……………………………………...33
2.2 Relevant Studies done in Other Parts of the World…………………….…33
2.3 Review of Related Studies done in India……………………………...43
2.4 Relevant Studies done in Kenya………………………………………...55

Chapter Three: HIV and AIDS, Disability and Education in Kenya……..61-102

3.0 Introduction……………………………………………………………...61
3.1 Conceptualization and Prevalence of Disability……………………….61
3.2 Categories of Disabilities………………………………………………..61
3.3 Legal Aspects in Issues of Disability……………………………………67
3.4 Evolution of Educational Services for Children with Disabilities……...68
3.5 The Kenyan System of Education……………………………………….72
3.6 Development of Special Education in Kenya…………………………..79
3.7 Landmark Efforts to offer Special Education Services in Kenya………..82
3.8 Challenges in Provision of Special Education Services in Kenya……….83
3.9 HIV and AIDS in Kenya……………………………………………….86
3.10 Disability and HIV and AIDS…………………………………………91
3.11 HIV Education in Kenya……………………………………………..93
3.12 Approaches used in HIV and AIDS Education in Schools in Kenya…..95

Chapter Four: Research Methodology……………………………………103-114

4.0 Introduction…………………………………………………………….103
4.1 Population of the Study………………………………………………..103
4.2 Sample Size……………………………………………………………..103
4.3 Sampling Procedures…………………………………………………..107
4.4 Instruments for Data Collection………………………………………108
4.5 Validity and Reliability………………………………………………..109
4.6 Data Collection Procedures…………………………………………109
4.7 Ethical considerations during data collection…………………………110
4.8 Data analysis……………………………………………………………..112
4.9 Design of the Study…………………………………………………..114
Chapter Five: Data Analysis and Presentation of Results……………………115-154

5.0 Introduction……………………………………………………………………..115
5.1 Awareness of HIV education, prevention and treatment services among CWDs in Kenya…………………………………………………………115
5.2 HIV and AIDS awareness models in Kenya……………………………………..124
5.3 Vulnerability of CWDs to HIV infection……………………………………..129
5.4 Strategies for Effective HIV and AIDS education for CWDs in Kenya….. 149

Chapter Six: Summary, Discussion, Conclusions and Recommendations...155-173

6.2 Discussion of the Results…………………………………………………………163
6.3 Recommendations of the Study………………………………………………178
6.4 Implications of the Study…………………………………………………………181
6.5 Suggestions for Further Research………………………………………………182

Bibliography………………………………………………………………………………183

Appendices………………………………………………………………………………191

Appendix 1
1 (a) Questionnaire for Learners with Disabilities……………………………191
1 (b) Questionnaire for Teachers…………………………………………………..203
1 (c) Questionnaire for Parents…………………………………………………..209
1 (d) Questionnaire for Heads Institutions for CWDs…………………………213
1 (e) Questionnaire for Heads of Institutions working with/ and for PWDs ...216

Appendix 2: Procedural Evidence of Content Validity Procedures on Instruments………………………………………………………………………………222

Appendix 3: Letter of Self-introduction to the Respondents and Request for Participation in the Study……………………………………………………………226

Appendix 4: Some Legislation (Acts) Referred to in the Study…………………..227

Appendix 5: Maps showing the Position of Kenya……………………………….. 229
Appendix 6:  Letter of Research Authorization………………………………….230
Appendix 7:  Research Permit……………………………………………………231