# TABLE OF CONTENTS

<table>
<thead>
<tr>
<th>ACKNOWLEDGEMENT</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABSTRACT (BAHASA MELAYU)</td>
<td>ii</td>
</tr>
<tr>
<td>ABSTRACT</td>
<td>iii</td>
</tr>
<tr>
<td>TABLE OF CONTENT</td>
<td>iv</td>
</tr>
<tr>
<td>LIST OF TABLES</td>
<td>viii</td>
</tr>
<tr>
<td>LIST OF FIGURES</td>
<td>x</td>
</tr>
</tbody>
</table>

## CHAPTER

1 **INTRODUCTION**

1.1 Introduction

1.1.1 Communication

1.1.2 Autism

1.2 Rationale of the Study

1.3 Objective of the Study

1.4 Significance of the Study

1.5 Research Questions

1.6 Definitions of Key Terms

1.7 Limitations of the Study

2 **REVIEW OF RELATED LITERATURE**

2.1 Introduction

iv
2.2 Communication

2.3 Communication Disorders

2.3.1 Disorders of Form

2.3.2 Disorders of Content

2.3.3 Disorders of Use

2.3.4 Distorted Interactions of Form, Content and Use

2.4 Autism

2.4.1 The Psychological-Cognitive Approach

2.4.2 A Neurological Perspective

2.4.3 Central Language Disorder

2.4.4 Pervasive Developmental Disorder

2.4.5 Theory of Mind

2.5 Language and Communicative Deficits

2.5.1 Impairment in Form

2.5.2 Impairment in Content

2.5.3 Impairment in Use

2.6 Communicative Acts of Children with Autism

2.6.1 Echolalia

2.7 ABA (Applied Behaviour Analysis)

2.8 Autism – Education
3 RESEARCH METHODOLOGY  28

3.1 Introduction  28
3.2 The Study Sample  28
3.3 Data Collection  30

3.3.1 The Behavioural Communication Assessment Form  31
3.3.2 Interviews with Teachers  33
3.3.3 Observations of the Researcher  33

3.4 The Pilot Study  34
3.5 The Administration of the Test  34

4 RESULTS AND DISCUSSION OF FINDINGS  36

4.1 Introduction  36
4.2 Presentation of the Pre-test and Post test Results  36
4.3 Analysis of the Results According to the Profile Level  77
4.4 Analysis of the Results According to the Skills  75
4.5 Analysis of the Interviews with Teachers  88
4.6 Analysis of the Researcher’s Observations  92
4.7 Discussion of Findings  95

5 CONCLUSION, IMPLICATIONS AND RECOMMENDATION  103

5.1 Introduction  103
5.2 Conclusion of Findings 103
5.3 Implication of Finding 104
5.4 Recommendation 104

BIBLIOGRAPHY 107

APPENDICES

1 Characteristics of a Child With Autism
2 How to Tell if a Child is Autistic
3 Curriculum guide
4 Assessment Plan
5 Individual Educational Plan
6 Ten Trial Form
7 The Behavioural Language Assessment Form
8 Discussion of Communication Skill Levels
9 Five Model Profiles
10 Interview with Teachers (Questions)