

TABLE OF CONTENTS

VALIDITY SHEET	<i>i</i>
ORIGINALITY STATEMENT SHEET	<i>ii</i>
PUBLICATION APPROVAL SHEET.....	<i>iii</i>
BIOGRAPHY.....	<i>iv</i>
ABSTRACT.....	<i>v</i>
FOREWORD	<i>vi</i>
TABLE OF CONTENTS	<i>viii</i>
LIST OF FIGURE	<i>x</i>
LIST OF TABLE	<i>xi</i>
LIST OF APPENDIX	<i>xii</i>
CHAPTER I	1
INTRODUCTION	1
1.1 Background Of The Problem.....	1
1.2 Identification of Problems.....	5
1.3 Formulation of the problem.....	5
1.4 The Scope Of Research.....	6
1.5 Scope Of Problem	6
1.6 Research Objectives.....	7
1.7 Benefits Of Research	7
CHAPTER II.....	9
LITERATURE REVIEW	9
2.1. Education Technology	9
2.2. Learning Resources	11
2.3. Teaching Materials	12
2.4. Electronic Learning Modules as Teaching Materials.....	14
2.5. Learning Approaches	19
2.6. Global Warming Science Material.....	24
2.7. Relevant Research.....	27
2.8. Framework Of Thinking	28
CHAPTER III	31
RESEARCH METHODS.....	31

3.1. Research Location and Time	31
3.2. Types of research	31
3.3. Population And Sample.....	31
3.4. Research Variable.....	31
3.5. Operational Definition.....	32
3.6. Research Design	32
3.7. Data Collection Technique.....	32
3.8. Research Instruments.....	33
3.9. Research Procedure.....	41
3.9.1. Define Stage	41
3.9.2. Design Stage.....	42
3.9.3. Development Stage.....	43
3.9.4. Limited Dissemination	44
3.10 Data Analysis Technique.....	46
CHAPTER IV	50
RESULT AND DISCUSSION	50
4.1 Research Results	50
4.1.1 Define Stage Result	50
4.1.2 Design Stage Result.....	55
4.1.3 Development Stages Result	60
4.1.4 Dissemination Stage Result.....	75
4.2 Discussion Of Research Result	77
CHAPTER V.....	91
CONCLUSIONS AND SUGGESTION	91
5.1 Conclusion	91
5.2 Suggestion.....	92
BIBLIOGRAPHY.....	93
ATTACHMENT	99