

TABLE OF CONTENTS

| | |
|--|-----------|
| STATEMENT OF AUTHORIZATION | i |
| ACKNOWLEDGEMENT | ii |
| ABSTRACT | iv |
| TABLE OF CONTENTS | v |
| LIST OF TABLES | viii |
| LIST OF FIGURES | ix |
| | |
| CHAPTER I: INTRODUCTION | 1 |
| 1.1 Research Background | 1 |
| 1.2 Clarification of Key Terms | 6 |
| 1.3 Research Questions | 7 |
| 1.4 Aims of the Research | 7 |
| 1.5 Scope of the Research | 7 |
| 1.6 Significances of the Research | 8 |
| 1.7 Organization of the Research Paper | 8 |
| 1.8 Concluding remarks | 9 |
| | |
| CHAPTER II: LITERATURE REVIEW | 10 |
| 2.1 ICT in 21st Century Language Teaching | 10 |
| 2.2 Advantages of Using ICT in Teaching and Learning | 13 |
| 2.3 Teachers' Readiness | 15 |
| 2.3.1 Teachers' ICT knowledge | 18 |
| 2.3.2 Teachers' ICT skills | 18 |
| 2.3.3 Teachers' attitudes towards the use of ICT | 19 |
| 2.4 Teachers' Use of ICT | 21 |
| 2.5 Challenges in The Use of ICT in EFL Classroom | 22 |
| 2.6 Previous Research | 24 |
| 2.7 Concluding Remarks | 27 |
| | |
| CHAPTER III: RESEARCH METHODOLOGY | 28 |
| 3.1 Research Design | 28 |
| 3.2 Research Site and Participants | 28 |
| 3.3 Instruments and Data Collection | 29 |
| 3.3.1 Questionnaire | 29 |
| 3.3.2 Observation | 30 |
| 3.3.3 Interview | 31 |
| 3.4 Instruments Validation | 31 |

| | | |
|--|---|-----------|
| 3.5 | Data Analysis | 31 |
| 3.5.1 | Questionnaire | 31 |
| 3.5.2 | Interview | 32 |
| 3.5.3 | Observation | 33 |
| 3.6 | Pilot Study | 33 |
| 3.6.1 | Respondents' Demography | 33 |
| 3.6.2 | Teachers' readiness in the use of ICT in EFL classroom | 34 |
| 3.6.2.1 | Teachers' Knowledge Readiness in the Use of ICT Implementation | 34 |
| 3.6.2.2 | Teachers' skill readiness in the use of ICT implementation | 36 |
| 3.6.2.3 | Teachers' attitude readiness in the use of ICT | 38 |
| 3.6.3 | Implementation of the use of ICT in EFL classroom | 39 |
| 3.6.4 | The Challenges in the Use of ICT in EFL Classroom | 40 |
| 3.7 | Concluding Remarks | 43 |
| CHAPTER IV: FINDINGS AND DISCUSSION | | 44 |
| 4.1 | Respondents' Demography | 44 |
| 4.1.1 | Respondents Age | 44 |
| 4.1.2 | Respondents' Gender | 45 |
| 4.1.3 | Last Degree | 46 |
| 4.1.4 | Teaching Experience | 46 |
| 4.1.5 | Experience with the use of ICT | 47 |
| 4.1.6 | Time Spent to Access Internet in a Day | 47 |
| 4.1.7 | Kinds of ICT Used by EFL Teachers | 48 |
| 4.2 | Teachers' readiness in the use of ICT in EFL classroom | 51 |
| 4.2.1 | Teachers' knowledge readiness in the use of ICT Implementation | 53 |
| 4.2.2 | Teachers' Skill Readiness in The Use of ICT Implementation | 55 |
| 4.2.3 | Teachers' Attitude Readiness in The Use of ICT | 58 |
| 4.3 | Implementation of the Use of ICT in EFL Classroom | 61 |
| 4.3.1 | Implementation of ICT use in Winda's Classroom | 62 |
| 4.3.1.1 | First Observation | 62 |
| 4.3.1.2 | Second Observation | 62 |
| 4.3.1.3 | Third Observation | 62 |
| 4.3.2 | Implementation of ICT use in Gading's Classroom | 64 |
| 4.3.2.1 | First Observation | 64 |
| 4.3.2.2 | Second Observation | 66 |
| 4.3.2.3 | Third Observation | 67 |
| 4.3.3 | Interview Results on The Implementation of ICT Use in EFL Classroom | 68 |
| 4.4 | The Challenges in the Use of ICT in EFL Classroom | 71 |
| 4.5 | Discussion | 82 |

| | |
|-----------------------------|----|
| 4.6 Concluding Remark | 87 |
|-----------------------------|----|

CHAPTER V: CONCLUSIONS, LIMITATIONS, AND

| | |
|------------------------------|-----------|
| RECOMMENDATIONS | 89 |
|------------------------------|-----------|

| | |
|-----------------------|----|
| 5.1 Conclusions | 89 |
|-----------------------|----|

| | |
|-----------------------------------|----|
| 5.2 Limitation of The Study | 91 |
|-----------------------------------|----|

| | |
|--------------------------|----|
| 5.3 Recommendation | 91 |
|--------------------------|----|

| | |
|------------------------------|----|
| 5.4 Concluding Remarks | 92 |
|------------------------------|----|

| | |
|-------------------------|-----------|
| REFERENCES | 93 |
|-------------------------|-----------|

| | |
|-------------------------|------------|
| APPENDICES | 100 |
|-------------------------|------------|

| | |
|--------------------------------------|----|
| Appendix 1 (Teachers' Profile) | 99 |
|--------------------------------------|----|

| | |
|---|-----|
| Appendix 2 (Guideline of Questionnaire Construction)..... | 102 |
|---|-----|

| | |
|----------------------------------|-----|
| Appendix 3 (Questionnaire) | 108 |
|----------------------------------|-----|

| | |
|--|-----|
| Appendix 4 (Kinds of ICT tools used by the teachers) | 112 |
|--|-----|

| | |
|---|-----|
| Appendix 5 (Results of Questionnaire) | 115 |
|---|-----|

| | |
|--|-----|
| Appendix 6 (Guideline of Interview Questions Construction) | 119 |
|--|-----|

| | |
|-------------------------------------|-----|
| Appendix 7 – Interview Prompt | 121 |
|-------------------------------------|-----|

| | |
|--|-----|
| Appendix 8 – Interview Data Categorization | 122 |
|--|-----|

| | |
|--------------------------------------|-----|
| Appendix 9 – Observation Sheet | 142 |
|--------------------------------------|-----|

LIST OF TABLES

| | |
|--|----|
| Table 3.1 : Teachers' Profile | 34 |
| Table 3.2 : Teachers' ICT Readiness | 34 |
| Table 3.3 : Teachers' ICT knowledge | 35 |
| Table 3.4 : Teachers' ICT skill | 37 |
| Table 3.5 : Teachers' Attitude toward the use of ICT | 39 |
| Table 3.6 : Challenges in the Use of ICT | 42 |
| Table 4.1 : Kinds of ICT Used by EFL Teachers | 49 |
| Table 4.2 : Teachers' ICT knowledge | 54 |
| Table 4.3 : Teachers' ICT skill | 56 |
| Table 4.4 : Teachers' Attitude toward the use of ICT | 58 |
| Table 4.5 : Challenges in the Use of ICT | 72 |

LIST OF FIGURES

| | |
|--|----|
| Figure 4.1 Respondents Age Range Percentage | 45 |
| Figure 4.2 Respondents' Gender | 45 |
| Figure 4.3 Percentage of respondents' last degree | 46 |
| Figure 4.4 Teachers teaching experince | 46 |
| Figure 4.5 Teachers' experience with the use of ICT | 47 |
| Figure 4.6 Time duration of Internet access in a day | 48 |
| Figure 4.7 Teachers' ICT Readiness | 51 |