



## **Acknowledgement**

**Research Advisory Committee (RAC) of Chreso University would like to thank all those that contributed to the preparation of the research project/dissertation/thesis procedures & guidelines. Consultations from researchers across departments of the university made it possible for the committee to prepare the desired procedures and guidelines with sense of ownership. The guidelines stipulated herein will assure quality in the conduct and dissemination of research project/dissertation/thesis.**

**Prof. Christopher Simoonga**

**Vice Chancellor**

**CHRESO UNIVERSITY**

## TABLE OF CONTENT

<b>S.NO</b>	<b>CONTENT</b>	<b>PAGE NO.</b>
	<b>Abbreviations</b>	<b>2</b>
<b>1.</b>	<b>Introduction</b>	<b>3</b>
<b>2.</b>	<b>Objective</b>	<b>3</b>
<b>3.</b>	<b>Types of Research Project</b>	<b>3</b>
<b>4.</b>	<b>Project Proposal</b>	<b>3</b>
<b>4.1</b>	<b>Synopsis Formulation</b>	<b>3</b>
<b>4.2</b>	<b>Research Project Supervisor</b>	<b>4</b>
<b>4.3</b>	<b>Guidelines in Preparing the Project Proposal</b>	<b>5</b>
<b>4.4</b>	<b>Project Proposal Submission and Approval</b>	<b>5</b>
<b>5.</b>	<b>Research Project Report/Dissertation</b>	<b>6</b>
<b>5.1</b>	<b>Guidelines in Preparing the Research Project Report/Dissertation</b>	<b>6</b>
<b>5.2</b>	<b>Submission of Research Project Report/Dissertation</b>	<b>8</b>
<b>6.</b>	<b>Assessment</b>	<b>8</b>
<b>7.</b>	<b>Instructions to the student/researcher for the assessment of Research Project/Dissertation for Phase I &amp; II</b>	<b>10</b>
<b>8.</b>	<b>Instructions to the Research Supervisor for the assessment of Research Project/Dissertation for Phase I &amp; II</b>	<b>11</b>
<b>9.</b>	<b>Formatting</b>	<b>12</b>
<b>10.</b>	<b>Research Dissemination procedures in simple flowchart</b>	<b>12</b>
	<b>ANNEXURES ATTACHED</b>	
<b>A1</b>	<b>ANNEXURE 1- CUREC form</b>	
<b>A2</b>	<b>ANNEXURE 2- Research Proposal Format</b>	
<b>A3</b>	<b>ANNEXURE 3- Bachelor's Research Project Template</b>	
<b>A4</b>	<b>ANNEXURE 4- Master's Research Dissertation Template</b>	
<b>A5</b>	<b>ANNEXURE 5- PhD Research Thesis Template</b>	

## **ABBREVIATIONS**

<b>CU</b>	-	<b>Chreso University</b>
<b>CUREC</b>	-	<b>Chreso University Research Ethics Committee</b>
<b>UG</b>	-	<b>Undergraduate</b>
<b>PG</b>	-	<b>Postgraduate</b>
<b>PHD</b>	-	<b>Doctor of Philosophy</b>
<b>PPT</b>	-	<b>Power Point Presentation</b>
<b>RAC</b>	-	<b>Research Advisory Committee</b>

1. INTRODUCTION

1.1 )RU UHVHDUFK UHJL VWKHD W H R G D U F K S D R M R Q F W P L R G W O H  
7KH DFWLYLWLHKR R O G E H S Q R W H E W H R G L Q H W K H R H U D X J O G H U J  
EH LQLWLDWHG LQ IR (A.1) ~~or earlier~~ ~~of the Department of Nursing~~ ~~while~~  
Postgraduate students it should be initiated in second year ~~for~~ semester(2.1).

1.3 \$ 5HVHDUFK 3URMHFW PD\ EH GRQH Y E U D W K H H D E Q R G U Y D L G X Q  
UHFRPPHQGHG HVSHFLDOO\ IRU ODVWHU\ V SURJUDP

2. OBJECTIVE

2.1 7KH REMHFWLYH RH FWK H V U W R H D U F K O B R S R K I V W X G H W Q D E I G O H L V  
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WR HYROYH Q H Z H R Q Q W Y L D D Q Y H D P H Z R U N

3. TYPES OF RESEARCH PROJECT

3.1 The Research Project may be any one of the following forms:

- i) &RPSUHKHQVLYH FDVH VWXG\ FRYXULFWLRQDQDOOBU  
SUREOHP )RUPXQ G W Q R Q I D D O L R I Q R D Q G U H F R P P H Q G  
LL \$QDO\VLV &RPSDULVRQ RI DOWHUQDWLYH VROXWLI  
LLL 'HVLJQ 7KH HVVH O M K H D P H G H K R G L O M P R V O W W L R Q L R I F D  
SUREOHP VROYHG G L O F O D B L R I J D D Q I S P Z R J W R E V Z V R O X W  
LY 7HVWLQJ (YDOXDWLRQ  
Y , P S O H P H Q W D W L R Q E L R F O W W L R X Q F W H R H F L X R Q L R Q D S S O L  
YL )LHOG VWXG\ HPSLULFDO VWXG\ ZLWK FRQFOXVLRQ  
YLL (YROXWLRQ RI DQ\ Q H Z H R Q Q M L S F W O D I O D P H Z R U N

4. RESEARCH PROJECT PROPOSAL

4.1 Synopsis/Proposal Formulation

The student is required to come up with one project topic ~~or more~~ and submit to the head of department for approval and allocation of the supervisor. Synopsis of the project should be prepared by the student with guidance of the research supervisor and sent to Head of the Department. The synopsis should clearly state the objectives ~~and~~ the proposed methodology of the project to ~~be~~ undertaken. It should have full details of the rationale, the expected outcome, techniques to be employed and their merits ~~and~~ limitations, and project extension possibilities.

4.1.1 6WXGHQWV DUH D I G Y L S H U R S R V H G J X L G H L V Q R W D F F H S W D E O H E V  
ZLWK D FRPSOHWH E L R G G O X O D R I L W Q H J X L G H

4.1.2 , Q F D V H W K H S U R S R V H G J X L G H L V Q R W D F F H S W D E O H E V

4.1.3 6LPLODUO\ LI WKH VWXGHQW ZDQWMDWRQFKVDIQHJHKHKHZURX  
UHTXLUHGWRVXEPLW WKH SURMHFWMSUKRHSRMZQJXOLOGRHO  
QHZ SURMHFW SURSORGV DW ZBRORGU EOH ZRSQVRLSGRMDHOG DV D

4.1.4 \$W DQ\ JLYHQ SRLQFV DQRQ RVL RJX LG HSRURUMHH FWKVD Q ILYH

## 4.2 Research Supervisor

4.2.1 It is the responsibility of the department to choose the project supervisor for the students upon approval of the research topic/synopsis.

4.2.2 A RESEARCH Supervisor shall be =

i) A teaching member of the Department, or

ii) For Undergraduate Programme, A Professional or a teaching member from same/other departments of the University holding Master's degree in the discipline concerned or allied disciplines and having minimum 2 years of experience in the relevant area. In exceptional cases, as determined by the University, a guide with a UG Degree and 5 years of relevant experience/expertise may also be approved.

iii) For Postgraduate Programme, A Professional or a teaching member from same/other departments of the University holding Doctorate degree in the discipline concerned or allied disciplines and having minimum 2 years of experience in the relevant area. In exceptional cases, as determined by the University, a Research Supervisor (Senior Lecturer) with a PG Degree and 5 years of relevant experience/expertise may also be approved.

iv) For PhD Programme, A Professional or a teaching member from same/other departments of the University holding PhD degree in the discipline concerned or allied disciplines and having minimum 2 to 5 years of experience/expertise in the relevant area.

NOTE: Supervisor for health related projects are advised to register with National Health Research Authority as a requirement.

## 4.3 Guidelines in Preparing the Research Project Proposal

4.3.1 Chreso University have a separate research ethics committee (CUREC) for the ethical clearance of Research proposal and it is mandatory that, every researcher should get ethical clearance with this committee by submitting his/her research project proposal. The researcher should submit two copies of the research project proposal with CUREC and retain a copy with them.

4.3.2 7KH IROORZLQJ VKRXOG EHHQFDBVIHQZIKWLKOLF DV E&POLHWD  
D & 85 ((&N)RXURE-1)

b) Bio-data of the Research Supervisor duly signed by him/her

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I 7KH 5HVHDUFK 3URM B F D W R 5 H F S R U M D L Q K R X O H I R O O R Z L Q J  
 L &RS\ RI WKH DSSURYHG 3URMHFW 3URIRUPD DQG  
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G 7KH 5HVHDUFK 3URMHFW VKRXOG I H E H V X E P E F W W E R G Q  
 YROXPH W\SHG D Q 7 L P B G L Q U Z / 5 L Q Q I G R W K H U N L Q I R G  
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 L &RS\ RI WKH DSSURYHG 3URMHFW 3URSRVDO 3URIR  
 LL2ULJLQDO \$SSURYHG 6\QRSVLV DQG  
 LL&HUWLILFDWH RIV 2 U Q J L G E O W K H G O M O X H H Q W O X S H W K L  
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J ,I DQ\ 5HVHDUFK 3URMHFW 5HSRUW D E R V H F H L K H H G D L Q H  
 EH UHWXUQH G WR WKH V W X G H Q W V I R U F R P S O L D Q F H

K 6W X G H Q W V V K R X O G 5 N M H S U F K B S R R M W R W F 5 H 7 S R H U W X Z I P W W  
 5HVHDUFK 3URMHFW H 5 H S R X U W Q E I G O V R Q W W H V W X G H Q W



**5.2 Submission of Research Project Report/Dissertation**

**5.2.1 The Research Report should be submitted in two formats, hard copy and the other in soft copy as stated in 5.1 to the Head of the department.**

**5.2.2 \$ V VRRQ DV WKH VWXGHQW VXEPLWV WKH**

7.



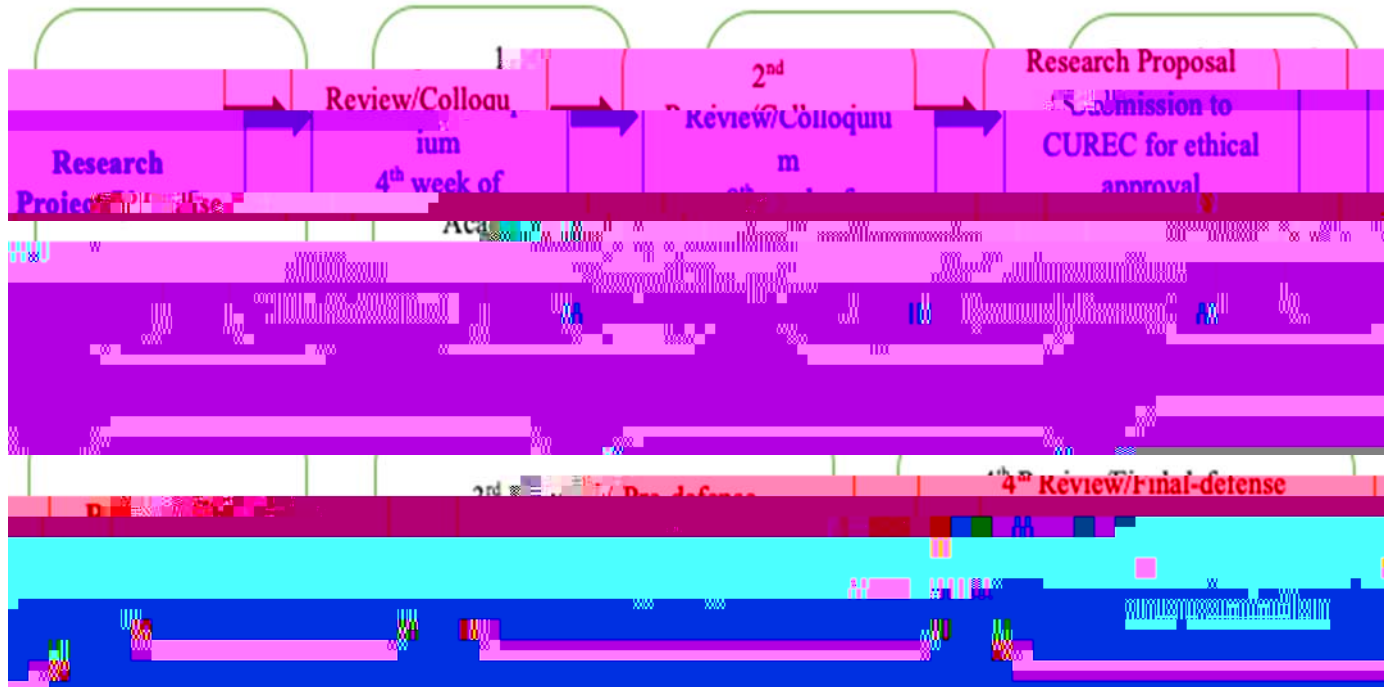
## 9.2 Line spacing

Preliminary pages	1.5
Chapters	2.0

## 9.3 Font Type

Times New Roman: Throughout the contents

## 10. FLOWCHART FOR CONDUCTING AND DISSEMINATING RESEARCH PROJECT/DISSERTATION/THESIS



**ANNEXURE 1- CUREC FROM TEMPLATE**



**CHRESO UNIVERSITY**  
Plot 17734 Nangwenya Rd  
Tel. 255263/253870  
P.O Box 37178  
Lusaka  
Email: [infor@chresouniversity.edu.zm](mailto:infor@chresouniversity.edu.zm)

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,Z ^K hE/s Z^/dz Z ^ Z , d,/ ^ KDD/dd

**PROPOSAL REVIEW APPLICATION FORM**

**Please note that this form should be submitted with a letter from the PI or CO-PI requesting CUREC IRC to review your proposal. Address all correspondence to the Secretary.**

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Eastern Province (Petauke and Nyimba Districts)

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Health

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3a. K d , Z / E s ^ d / ' d K Z ^ W E / >

Name:

Qualifications:

Present Appointment/Affiliations:

Name:

Qualifications:

Present Appointment/Affiliations:

(Other names to be included on a separate page.)

3b. ^ h W Z s / ^ K Z ^ W K Z ^ d h E d ^ K E > z

1. Name :

Qualifications:

Present Appointment/Affiliations:

Institution where supervisor is based:

2. Name:

Qualifications:

Present Appointment/Affiliations:

Institution where supervisor is based:

Qualifications:

Institution where supervisor is based:

3. & K Z ^ d h E d ^ Z ' / ^ E ^ Z d / d h E d / K E ^ K h d ^ / • D /

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Name of local supervisor: Nil

4. ^ h D D Z z

Study Aim/s

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Full name of Supervisor:

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17P 0



## ANNEXURE 2- RESEARCH PROPOSAL FORMAT- CUREC



**CHRESO UNIVERSITY**  
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Lusaka

**Email: [infor@chresouniversity.edu.zm](mailto:infor@chresouniversity.edu.zm)**

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C, Z ^K hE/s Z^/dz Z ^ Z , d,/ ^ KDD/dd

hZ WZKWK^ > &KZD d

- 1.0 Background and Introduction
  - 1.1 Rationale for study.
  - 1.2 Significance.
  - 1.3 Aim.
  - 1.4 Specific objectives.
- 2.0 Literature Review
- 3.0 Methodology.
  - x Include details of ethical issues.
- 4.0 Budget.
- 5.0 Time Frame.
- 6.0 Reference List.
- 7.0 Appendices.
  - 7.1 Information sheet.
  - 7.2 Consent form.
  - 7.3 Questionnaires.
  - 7.4 Permission letters.
  - 7.5 Approval letters from other institutions (for external students).
  - 7.6 CVs

**ANNEXURE 3- UNDERGRADUATE RESEARCH PROJECT REPORT TEMPLATE**  
**A STUDY ON THE ASSESSMENT OF THE SOCIO-ECONOMIC**  
**LIVELIHOOD CONDITIONS OF RURAL HOUSEHOLDS IN**  
**CHIBOMBO DISTRICT - ZAMBIA**

**Report submitted to the**  
**Chreso University for the Degree of**  
**BACHELOR OF SCIENCE IN PUBL**

**Â**

**APPROVAL PAGE**

**This research has been examined and is approved as meeting the required standards for partial fulfillment of the requirements for the degree of Bachelor of Science in Public Health.**

**1. Research Supervisor Name:**

**Signature & Date:**

**2. Internal Examiner Name:**

**Signature & Date:**

**3. External Examiner Name:**

**Signature & Date:**

**Dean-Faculty Signature**

**Official stamp**

**Director of Examinations**

**Official stamp**

Dr. ....  
.....  
Department of .....  
Chreso University, Zambia.



---

## CERTIFICATE

This is to certify that the report entitled **“A STUDY ON THE ASSESSMENT OF THE SOCIO-ECONOMIC LIVELIHOOD CONDITIONS OF RURAL HOUSEHOLDS IN CHIBOMBO DISTRICT -ZAMBIA”** submitted by **Mr/Ms..... (Reg.No.....)**, Department of ....., Chreso University is a record of research work carried out by him/her for the Degree of Bachelor of Science in Public Health under my guidance.

This report is an original work of the candidate and has not been submitted in part or in full, for any Degree, Diploma, Associateship, Fellowship or other similar titles in this or any other university.

Station: CU, Lusaka

(Dr/Mr/Ms/Mrs.....)

Date:

Research Supervisor

.....

**Reg. No:**

**Department of .....**



## **Contents**

List of Abbreviations

List of Tables

List of Figures

## Abbreviations

<b>7<sup>th</sup> NDP</b>	<b>- Seventh National Development Plan</b>
<b>ART</b>	<b>- Anti-Retroviral Therapy</b>
<b>CSA</b>	<b>- Climate-smart agriculture</b>
<b>CSO</b>	<b>- Central Statistical Office</b>
<b>DEBS</b>	<b>- District Educational Board Secretary</b>
<b>FAO</b>	<b>- Food and Agriculture Organization</b>
<b>FISP</b>	<b>- Farmer Input Support Programme</b>
<b>FRA</b>	<b>- Food Reserve Agency</b>
<b>GDP</b>	<b>- Gross Domestic Product</b>
<b>GHG</b>	<b>- Green House Gases</b>

## LIST OF TABLES

<b>Table No.</b>	<b>Particulars</b>	<b>Page No.</b>
<b>Table4.1.1</b>	<b>Distribution of the respondents according to their gender</b>	<b>83</b>
<b>Table4.1.2</b>	<b>Distribution of the respondents according to their age</b>	<b>84</b>
<b>Table4.1.3</b>	<b>Distribution of the respondent according to their place of city or village</b>	<b>85</b>
<b>Table4.1.4</b>	<b>Distribution of respondents according to their religion</b>	<b>86</b>
<b>Table4.1.5</b>	<b>Distribution of respondents according to their nationality</b>	<b>86</b>

## LIST OF FIGURES

<b>Figure No.</b>	<b>Particulars</b>	<b>Page No.</b>
<b>Fig.1.1</b>	<b>Distribution of the respondents according to their gender</b>	<b>31</b>
<b>Fig.1.2</b>	<b>Distribution of the respondents according to their gender</b>	<b>35</b>
<b>Fig.1.3</b>	<b>Distribution of the respondents according to their gender</b>	<b>38</b>



**Fig.1.4**

**ABSTRACT (1 PAGE)**

Keywords: Rural communities, Sustainab

# CHAPTER ONE

## INTRODUCTION

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&KDSWHUV KHDGLQJV 7LPHV 1HZ 5RPDQ %ROG &DSV  
ODLQ KHDGLQJV 7LPHV 1HZ 5RPDQ %ROG  
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**TOTAL PAGES SHOULD BE: 5 to 7pages**

### **1.1 Background**

### **1.2 Statement of the problem**

### **1.3 Purpose/Scope of the study**

### **1.4 Significance of the study**

### **1.5 Objectives of the study**

#### **1.5.1 General Objectives of the study**

#### **1.5.2 Specific Objectives of the study**

### **1.6 Research Hypothesis/Research Questions**

### **1.7 Research Variables**

### **1.8 Limitations of the study**

# **CHAPTER TWO**

## **REVIEW OF LITERATURE**

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**2.1 Global Perspective**

**2.2 Regional Perspective**

**2.3 National/Country level**

**2.4 Local/Community level**

**2.5 Framework (Theoretical and Conceptual) of the Research**

**TOTAL PAGES SHOULD BE: 5 to 10 pages**

# **CHAPTER THREE**

## **RESEARCH METHODOLOGY**

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**3.1 Research design**

**3.2 Research area/site**

**3.3 Study population**

**3.4 Target population**

**3.5 Sampling Techniques and Sample size determination**

**3.5.1 Sampling Methods**

**3.5.2 Inclusion Criteria and Exclusion Criteria**

**3.5.2.1 Inclusion Criteria**

**3.5.2.2 Exclusion Criteria**

**3.5.3 Sample size calculation and determination**

# **CHAPTER FOUR**

## **DATA ANALYSIS AND INTERPRETATION**

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**4.1**

**4.2**

**4.3**

**4.4**

**4.5**

**TOTAL PAGES SHOULD BE: 10 to 10 pages**

**CHAPTER FIVE**  
**KEY FINDINGS/DISCUSSION, CONCLUSION,**  
**RECOMMENDATIONS AND WAYFORWARD**

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**5.1 Key findings/Discussion**

**5.2 Conclusion**

**5.3 Recommendations**

**5.4 Way forward**

**TOTAL PAGES SHOULD BE: 5 to 10 pages**

## REFERENCES

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1. Alsan, M.M. & Cutler, D.M. (2013). Girls Education and HIV Risk Evidence from Uganda, Journal of Health Economics 32 ±

[10-20 References](#)



## **APPENDIX**

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### **Appendix/Annexures includes**

- 1. Approval/Permission letters**
- 2. Work plan**
- 3. Budget**
- 4. Consent/Assent forms**
- 5. Questionnaires/Interview guides**
- 6. Information sheets**

**Appendix – I**

**Appendix – II**

**Appendix - III**

**ANNEXURE 4- RESEARCH DISSERTATION TEMPLATE**

**A STUDY ON THE ASSESSMENT OF THE SOCIO-ECONOMIC  
LIVELIHOOD CONDITIONS OF RURAL HOUSEHOLDS IN  
CHIBOMBO DISTRICT - ZAMBIA**

**Thesis submitted to the  
Chreso University for the Degree of  
MASTER'S IN PUBLIC HEALTH**

**By  
NAME OF THE CANDIDATE  
Registration Number: 190107001**

**Under the Supervision of  
Mr/Dr. NAME OF THE SUPERVISOR**



**Department of Postgraduate Studies  
CHRESO UNIVERSITY  
ZAMBIA**

**August - 2022**

**APPROVAL PAGE**

**This research has been examined and is approved as meeting the required standards for partial fulfillment of the requirements for the degree of Master's in Public Health.**

**1. Research Supervisor Name:**

**Signature & Date:**

**2. Internal Examiner Name:**

**Signature & Date:**

**3. External Examiner Name:**

**Signature & Date:**

**Dean-Postgraduate Studies Signature**

**Official stamp**

**Director of Examinations**

**Official stamp**

Dr. ....

.....

Department of .....

Chreso University, Zambia.

---

## **CERTIFICATE**

**This is to certify that the thesis entitled "A STUDY ON THE ASSESSMENT OF THE SOCIO-ECONOMIC LIVELIHOOD CONDITIONS OF RURAL HOUSEHOLDS IN CHIBOMBO DISTRICT -ZAMBIA"**

.....  
Reg. No:

Department of .....

Chreso University, Zambia.

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## DECLARATION

I declare that the thesis entitled "A STUDY ON THE ASSESSMENT OF THE SOCIO-ECONOMIC LIVELIHOOD CONDITIONS OF RURAL HOUSEHOLDS IN CHIBOMBO DISTRICT - ZAMBIA" is the result of a study originally carried out by me independently under the guidance and supervision of Dr....., Senior Lecturer & Dean, Department of ....., Chreso University, Zambia. This research has not been submitted earlier, in full or in part, for any Degree, Diploma, Associateship, Fellowship or other similar title in this or any other university.

Station: CU, Lusaka

(MARTIN TEMBO)

Date:

**ACKNOWLEDGEMENT**

I express my grateful thanks to our Almighty who gave me a good knowledge and health to finish my Master’s Programme in a good manner.

I stand indebted in gratitude to our beloved Founder/Chancellor Helmut Reutter, Chreso University for all the facilities provided at our institution to complete my Master’s Programme successfully.

I express my deep sense of gratitude to Prof. Christopher Simoonga, Vice Chancellor, Chreso University for his infectious academic enthusiasm.

I am immensely grateful to Dr. Stephen Kakungu, Registrar, Chreso University, Prof. M. Narayani, Dean – Postgraduate studies for their assistance and administrative sanctions especially for quick facilitation of my transfer from my previous institution.

I would like to express my sincere gratitude and thanks to my Research Supervisor Dr. .... M.Sc., Ph.D., Associate Professor, Department of ....., Chreso University for the continuous support of my degree and for his/her patience, motivation, direct guidance, enthusiasm and immense knowledge. His guidance helped me in all the time of research and writing of this thesis. I could not have imagined having a better mentor for my Ph. D. study.

I thank the officials of Libraries of Chreso University and other various Universities who had bestowed the rare books, journals and other relevant materials for my research.

It is with unrestrained love and gratitude that I remember the respondents of study Villages and their traditional leaders.

I remember all the members of my family and friends.....  
.....

**(NAME)**

## Contents

List of Abbreviations

List of Tables

List of Figures

List of Maps

Abstract

<b>S. No</b>	<b>Chapters</b>	<b>Page No.</b>
<b>1.</b>	<b>Introduction</b>	<b>1-20</b>
<b>2.</b>	<b>Review of Literature</b>	<b>21-51</b>
<b>3.</b>	<b>Research Methodology</b>	<b>52-77</b>
<b>4.</b>	<b>Data Analysis &amp; Interpretation</b>	<b>78-128</b>
<b>5.</b>	<b>Discussion, Conclusion and Recommendations</b>	<b>129-140</b>
	<b>References/Bibliography</b>	
	<b>Appendix</b>	
<b>I</b>	<b>Data collection tools</b>	
<b>II</b>	<b>Questionnaire(if any)</b>	
<b>III</b>	<b>Maps(if any)</b>	
<b>IV</b>	<b>Photos(if any)</b>	
<b>V</b>	<b>CV (if any)</b>	

## **Abbreviations**

<b>CSO</b>	- Central Statistical Office
<b>GRZ</b>	- Government of the Republic of Zambia
<b>GDP</b>	- Gros



## LIST OF TABLES

<b>Table No.</b>	<b>Particulars</b>	<b>Page No.</b>
<b>Table4.1.1</b>	<b>Distribution of the respondents according to their gender</b>	<b>83</b>
<b>Table4.1.2</b>	<b>Distribution of the respondents according to their age</b>	<b>84</b>
<b>Table4.1.3</b>	<b>Distribution of the respondent according to their place of birth or village</b>	<b>85</b>
<b>Table4.1.4</b>	<b>Distribution of respondents according to their religion</b>	<b>86</b>
<b>Table4.1.5</b>	<b>Distribution of respondents according to their nationality</b>	<b>86</b>

## LIST OF FIGURES

<b>Figure No.</b>	<b>Particulars</b>	<b>Page No.</b>
<b>Fig.1.1</b>	<b>Distribution of the respondents according to their gender</b>	<b>31</b>
<b>Fig.1.2</b>	<b>Distribution of the respondents according to their gender</b>	<b>35</b>
<b>Fig.1.3</b>	<b>Distribution of the respondents according to their gender</b>	<b>38</b>
<b>Fig.1.4</b>	<b>Distribution of the respondents according to their gender</b>	<b>40</b>
<b>Fig.2.1</b>	<b>Distribution of the respondents according to their gender</b>	<b>56</b>
<b>Fig.3.1</b>	<b>Distribution of the respondents according to their gender</b>	<b>85</b>
<b>Fig.4.1</b>	<b>Distribution of the respondents according to their gender</b>	<b>101</b>

## LIST OF MAPS

<b>Map 1:</b>	<b>District map of Chibombo within country map</b>	<b>74</b>
<b>Map 2:</b>	<b>Research site map within district map</b>	<b>75</b>

**ABSTRACT (1 PAGE)**

Keywords: Rural communities, Sustainability, livelihoods, Agriculture, Community infrastructure, Community services.



# **CHAPTER TWO**

## **REVIEW OF LITERATURE**

---

**2.1 Global Perspective**

**2.2 Regional Perspective**

**2.3 National/Country level**

**2.4 Local/Community level**

**2.5 Framework of the Research**

**TOTAL PAGES SHOULD BE: 25 to 30 pages**

**CHAPTER THREE**  
**RESEARCH METHODOLOGY**

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**CHAPTER FOUR**  
**DATA ANALYSIS AND INTERPRETATION**

---

**4.1**

**4.2**

**4.3**

**4.4**

**4.5**

**TOTAL PAGES SHOULD BE: 40 to 50 pages**

**CHAPTER FIVE**  
**KEY FINDINGS/DISCUSSION, CONCLUSION,**  
**RECOMMENDATIONS AND WAYFORWARD**

---

**5.1 Key findings/Discussion**

**5.2 Conclusion**

**5.3 Recommendations**

**5.4 Way forward**

**TOTAL PAGES SHOULD BE: 10 to 15 pages**

## **BIBLIOGRAPHY/REFERENCES**

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1. Alsan, M.M. & Cutler, D.M. (2013). Girls Education and HIVsR Evidence from Uganda, Journal of Health Economics 32 ±

**40-50 References**



## **APPENDIX**

**Appendix/Annexures includes**

- 7. Approval/Permission letters**
- 8. Work plan**
- 9. Budget**
- 10. Consent/Assent forms**
- 11. Questionnaires/Interview guides**
- 12. Information sheets**
- 13. CV of the researcher**

**ANNEXURE 5- RESEARCH THESIS TEMPLATE**

**A STUDY ON THE ASSESSMENT OF THE SOCIO-ECONOMIC LIVELIHOOD  
CONDITIONS OF RURAL HOUSEHOLDS IN CHIBOMBO DISTRICT - ZAMBIA**

**Thesis submitted to the  
Chreso University for the Degree of  
DOCTOR OF PHILOSOPHY IN PUBLIC HEALTH**

**By  
NAME OF THE CANDIDATE  
Registration Number: 190107001**

**Under the Supervision of  
Dr. NAME OF THE SUPERVISOR**



**Department of Postgraduate Studies  
CHRESO UNIVERSITY  
ZAMBIA**

**May - 2022**



**APPROVAL PAGE**

**This research has been examined and is approved as meeting the required standards for partial fulfillment of the requirements for the degree of Doctor of Philosophy in Public Health.**

**1. Research Supervisor Name:**

**Signature & Date:**

**2. Internal Examiner Name:**

**Signature & Date:**

**3. External Examiner Name:**

**Signature & Date:**

**Dean-Postgraduate Studies Signature**

**Official stamp**

**Director of Examinations**

**Official stamp**

**Dr. ....**  
**Senior Lecturer & Dean**  
**Department of .....**  
**Chreso University, Zambia.**

---

**CERTIFICATE**

**VELMURUGAN THANGARASU**

**Reg. No:  
Research Scholar – Full time/Part time  
Department of Postgraduate Studies  
Chreso University, Zambia.**

---



**DECLARATION**

I declare that the thesis entitled **“A STUDY ON THE ASSESSMENT OF THE SOCIO-ECONOMIC LIVELIHOOD CONDITIONS OF RURAL HOUSEHOLDS IN CHIBOMBO DISTRICT - ZAMBIA”** is the result of a study originally carried out by me independently under the guidance and supervision of **Dr.....**, Senior Lecturer & Dean, Department of Postgraduate Studies, Chreso University, Zambia. This research has not been submitted earlier, in full or in part, for any Degree, Diploma, Associateship, Fellowship or other similar title in this or any other university.

**Station: CU, Lusaka  
Date:**

**(VELMURUGAN THANGARASU)**

## ACKNOWLEDGEMENT

I express my grateful thanks to our Almighty who gave me a good knowledge and health to finish my Ph.D in a good manner.

I stand indebted in gratitude to our beloved Founder/Chancellor Helmut Reutter, Chreso University for all the facilities provided at our institution to complete my Ph.D successfully.

I express my deep sense of gratitude to Prof. Christopher Simoonga, Vice Chancellor, Chreso University for his infectious academic enthusiasm.

I am immensely grateful to Dr. Stephen Kagungu, Registrar, Chreso University, Prof. M. Narayani, Dean – Postgraduate studies for their assistance and administrative sanctions especially for quick facilitation of my transfer from my previous institution.

I would like to express my sincere gratitude and thanks to my Research Supervisor Dr. .... M.Sc., Ph.D., Associate Professor, Department of ....., Chreso University for the continuous support of my Ph. D and for his patience, motivation, excellent guidance, enthusiasm and immense knowledge. His guidance helped me in all the time of research and writing of this thesis. I could not have imagined having a better mentor for my Ph. D study.

I thank the officials of Libraries of our university and others







**ABSTRACT (2 Pages)**

Keywords: Rural communities, Sustainability, livelihoods, Agriculture, Community infrastructure, Community services.

## CHAPTER ONE INTRODUCTION

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&KDSWHU KHDGLQJV ± 7LPHV 1HZ 5RPDQ %ROG &DSV  
ODLQ KHDG HQJVHZ75RPDQ %ROG  
6XE KHDGLQJV ± 7LPHV 1HZ 5RPDQ %ROG  
%RG\ RI WKH WHZV R± DQPHV /LQH VSDFLQJ

**TOTAL PAGES SHOULD BE: 45 to 50 pages**

- 1.9 Background of the Research**
- 1.10 Statement of the research problem**
- 1.11 Purpose/Scope of the research**
- 1.12 Significance of the research**
- 1.13 Objectives of the research**
  - 1.13.1 General Objectives of the research**
  - 1.13.2 Specific Objectives of the research**
- 1.14 Research Hypothesis/Research Questions**
- 1.15 Research Variables**
- 1.16 Limitations of the research**
- 1.17 Justification of the research**

**CHAPTER TWO**  
**REVIEW OF LITERATURE**

---

- 2.1 Global Perspective**
- 2.2 Regional Perspective**
- 2.3 National/Country level**
- 2.4 Local/Community level**
- 2.5 Research Gap**
- 2.6 Framework of the Research**

**TOTAL PAGES SHOULD BE: 45 to 50 pages**

**CHAPTER THREE**  
**RESEARCH METHODOLOGY**

---

- 3.1 Research design**
- 3.2 Research area/site**
- 3.3 Study population**
- 3.4 Target population**
- 3.5 Sampling Techniques and Sample size determination**
  - 3.5.1 Sampling Methods**
  - 3.5.2 Inclusion Criteria and Exclusion Criteria**
    - 3.5.2.1 Inclusion Criteria**
    - 3.5.2.2 Exclusion Criteria**
    - 3.5.3 Sample size calculation and determination**
- 3.6 Data collection tools**
- 3.7 Data collection techniques**
- 3.8 Pretesting/piloting of data collection tools- Reliability and Validity**
- 3.9 Data entry, processing and analysis**
- 3.10 Ethical considerations**
- 3.11 Plan for information dissemination**

**TOTAL PAGES SHOULD BE: 35 to 40 pages**

**CHAPTER FOUR**  
**DATA ANALYSIS AND INTERPRETATION**

---

- 4.1
- 4.2
- 4.3
- 4.4
- 4.5

**TOTAL PAGES SHOULD BE: 60 to 70 pages**

**CHAPTER FIVE**  
**KEY FINDINGS/DISCUSSION, CONCLUSION AND RECOMMENDATIONS**

---

- 5.1 Key findings/Discussion**
- 5.2 Conclusion**
- 5.3 Recommendations**
- 5.4 Way forward**

## **BIBLIOGRAPHY/REFERENCES**

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1. Alsan, M.M. & Cutler, D.M. (2013). Girls Education and HIVsR Evidence from Uganda, Journal of Health Economic\$2 ±

**100-120 References**



## APPENDIX

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Appendix/Annexures includes

14. Approval/Permission letters

15. Work plan

16. Budget

17. Consent/Assent forms

18

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16. W P ÅP