



CHRESO UNIVERSITY

**RESEARCH PROJECT/DISSERTATION/THESIS
PROCEDURES & GUIDELINES**

2022

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 a sense of ownership. The guidelines stipulated herein will assure quality in the conduction and dissemination of research project/dissertation/thesis.

Prof. Christopher Simoonga

Vice Chancellor

CHRESO UNIVERSITY

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ABBREVIATIONS

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

1. INTRODUCTION

- 1.1 For research registration purposes, the research project is treated as one module.
- 1.2 The activities of the project should be initiated in the earlier semester; for undergraduate it should be initiated in fourth year first semester **(4.1)** or earlier for the department of nursing while for Postgraduate students it should be initiated in second year first semester **(2.1)**.
- 1.3 A Research Project may be done by a team or an individual, however, the individual projects are recommended especially for Master's program.

2. OBJECTIVE

- 2.1 The objective of the research project is to help the student develop his/her ability to apply multidisciplinary concepts, tools and techniques to solve societal problems and/or to evolve new/innovative theoretical frame work.

3. TYPES OF RESEARCH PROJECT

- 3.1 The Research Project may take any one of the following forms:
 - i) Comprehensive case study (covering single organization / multifunctional area problem, Formulation analysis / Identification and recommendations).
 - ii) Analysis (Comparison of alternative solutions)
 - iii) Design (The essential details of the method of solution of the most significant problem solved, including a flow diagram of any program written for this solution)
 - iv) Testing / Evaluation
 - v) Implementation (Construction / fabrication / execution / application)
 - vi) Field study (empirical study with conclusions)
 - vii) Evolution of any new conceptual / theoretical framework.

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 Students are advised to submit their project synopsis to the Head of the Department along with a complete and duly signed bio-data of the guide.
- 4.1.2 In case the proposed guide is not acceptable by the Department the student will be advised so. In such cases, the student will have to resubmit the proposal afresh; the same one or a different one, with the signature of the new guide and it will be considered as a new proposal.

4.1.3 Similarly, if the student wants to change her/his guide for any reason, she/he would be required to submit the project proposal along with the signature of the new guide on the new project proposal proforma, and it would be considered as a new proposal.

4.1.4 At any given point of time a guide cannot guide more than five projects.

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 The following should be enclosed while submitting the Proposal for ethical Clearance:

a) CUREC Form (**ANNEXURE-1**)

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

c) Synopsis/Proposal of the Research Project

4.3.3 The Synopsis/Proposal should include the following:

a) Rationale for the study

- b) Objectives of the study
- c) Research design/research methodology to be used to carry out the project (detailing nature of data, data sources, collection methods, tools and techniques, sampling etc.,)
- e) Limitations, if any, and the possibility for project extension

4.3.4 For clear outline, kindly check with Research Proposal Format **(ANNEXURE-2)**

4.4 Research Project Proposal Submission and Approval

4.4.1 After finalizing the topic and the selection of the Research Supervisor, the student should send the Research Project Proposal form along with a copy of the synopsis and Bio-Data of the Research Supervisor to the Head of the Department for approval after the approval from Research Supervisor. Once approved by H.o.D, the student is required to submit to CUREC for ethical clearance and retain a copy of the synopsis **(For further references, check CUREC student handbook).**

4.4.2 Email address for sending Soft copy of research proposal for ethical clearance is secretariat.curec@chresouniversity.edu.zm

4.4.3 Hard copy should be submitted to Chreso University Research Office.

4.4.4 Link for CUREC Application Form is indicated below:

<https://drive.google.com/file/d/1XFagCXaJrXKtB9NP-YPyaWABtVZ3v0wg/view?usp=sharing>

4.4.5 Proposals incomplete in any respect will straight away be rejected. Proposals not accompanied by a complete and signed Bio-Data of Research Supervisor and HoD will not be considered for approval.

4.4.6 A written communication regarding the approval/non-approval of the project proposal will be sent to the student within three weeks of the receipt of the proposal.

4.4.7 In case of non-approval of the proposal the comments / suggestions for reformulating the project will be communicated to the student by CUREC. In such cases the revised project synopsis should be submitted with revised project proposal proforma, a copy of the rejected synopsis proforma bearing the comments of the evaluator and P.P.No. (Project Proposal Number) allotted by the Department/CUREC office.

5. Research Project Report/Dissertation/Thesis

5.1 Guidelines for Preparing the Research Project Report/Dissertation/Thesis

- a) The length of the **RESEARCH PROJECT REPORT** may be about **75 pages (minimum) typed at 2 lines space for Undergraduate research. (ANNEXURE-3)**
- b) The length of the **RESEARCH DISSERTATION** may be about **120 pages (minimum) typed at 2 lines space for Postgraduate research. (ANNEXURE-4)**
- c) The length of the final **RESEARCH THESIS** may be about **300 pages (minimum) typed at 2 lines space for PhD research. (ANNEXURE-5)**

- d) The Project Report must adequately explain the design/research/construction methodology adopted and the utility value of the outcome.
- e) The Research Dissertation should include the details of all the project steps logically arranged in chapters.
- f) The Research Project Report should also contain the following:
 - (i) Copy of the approved Project Proforma and Synopsis.
 - (ii) Certificate of originality of the work duly signed by the student and the Research Supervisor.
- d) The Research Project should be submitted in original in A-4 Size (29 x 20 cm) bound volume typed in Times New Roman (Headings in font size 14 and others in font size 12) double line spaced to the Head of Department.
- e) A soft copy of the Report should also be submitted to the Head of Department along with the hard copy (3 copies) as above.
- f) Before binding the Research Project report, the student should ensure that it contains the following:
 - i. Copy of the approved Project Proposal Proforma
 - ii. Original Approved Synopsis, and
 - iii. Certificate of Originality duly signed by the Student and the Research Supervisor (Proforma enclosed)
- g) If any Research Project Report is received in the absence of the above, the same will be returned to the students for compliance.
- h) Students should keep a copy of the Research Project Report with them. The submitted Research Project Report will not be returned to the student.

5.2 Submission of Research Project Report/Dissertation

- 5.2.1 The Research Report should be submitted in two format, one hard copy and the other in soft copy as stated in 5.1 to the Head of the department.
- 5.2.2 As soon as the student submits the Research Project Report a P.R.No. (Project Report Number) will be allotted. The student should quote this P.R. No. while corresponding with the HoD regarding Research Project Report.
- 5.2.3 The results will be declared along with the end semester examinations.
- 5.2.4 The deadline to submit the Research Project report is one week before the starting date of the final defense/colloquium (refer to the flow chart in part- 10)

6. ASSESSMENT

6.1 The Project will be assessed on the following:

Assessment	Max. Marks	Min. Marks
Research Proposal Evaluation	40	20
Dissertation/Thesis Evaluation	40	20
Viva voce	20	10
Total	100	50

- 6.2 Minimum pass percentage is 50% in each of the above three components. Less than 50% individually or in aggregate will receive FAIL grade. Other marks will receive grades as per the usual grading system.
- 6.3 Non-submission of Project Report / Absence for Viva voce will result in FAIL grade.
- 6.4 Students who are awarded FAIL grade should repeat the Research Project module after final year examinations.
- 6.5 Stage Reviews are done every fourth week. Progress targets have to be set by the project team in concurrence with the Research Supervisor which should be submitted in writing when the Project proposal is approved. The assessment is based on progress against target and individual contribution.
- 6.6 Overall assessment (Final defense/Colloquium) is done immediately after submission of Research Project Report in prescribed format. This assessment is based on Project Completion, Compliance of Report to the prescribed format, Quality of the Report and Individual Contribution.
- 6.7 External assessment for 60 marks will be done jointly by an Internal examiner and an External Examiner by reviewing the Research Project Report or Dissertation/Thesis (40 marks) and through seminar presentation (10 marks) and Viva Voce (10 marks).
- 6.8 If the work done is judged by the examiners to be inadequate and the external assessment of the Project is less than 50% for all the team members, then the entire team has to repeat the Research Project Module after the final examinations.

7. INSTRUCTIONS TO THE STUDENTS/RESEARCHER FOR THE INTERNAL ASSESSMENT OF RESEARCH PROJECT/DISSERTATION

On the first phase of the Research Project or Dissertation / PHASE-I

1. The coordinator will address the class with a Hand out of the guidelines to submit the Research Project for Phase-I / Phase-II
2. Model and marking scheme presentation by the project coordinator/HoD.
3. Each student should be informed to attend 1st review/colloquium with more than one Title and Abstract.
4. Title Submission and Reviews information should be conducted by following the academic calendar.

1st Review/Colloquium (4th Week of Academic Semester)

1. Each student should attend the review/colloquium with more than one Title and abstract.
2. The Head of the department is authorized to fix the Internal Research Supervisor.
3. Each student should present the Title, Abstracts, Literature survey, References and Result to the internal research supervisor for approval.
4. Internal research supervisor is authorized to assess and approve the Project Title and Abstract.
5. Student should continue the Mini Project /Research Project work / Phase-I / Phase-II only after the approval of the Internal research supervisor.

2nd Review/Colloquium/Defense (8th Week of Academic Semester)

1. Research Proposal including Introduction, Literature Review, Research Methodology, Time frame, Cost estimation, References (6 selected references) and Appendices should be presented to the Department.
2. Research Proposal should be submitted to CUREC for Research Ethics Clearance.

On the Second phase of the Research Project or Dissertation / PHASE-II

3rd Review/Pre-defense (5th Week of Academic Semester)

1. All the chapters should be completed and presented including Introduction, Literature Review, Research Methodology, Research Findings, Discussion, Conclusion, Recommendations, References and Annexures.
2. Each student/researcher should submit a soft copy and one spiral binded copy to the HoD/Dean before a week of Predefense.

4th Review/Final-defense (10th Week of Academic Semester)

1. 100% of the Research Project Work / Phase-II should be completed.
2. Each student should submit the final dissertation during the viva-voce examination as per the standardized Research Project/Dissertation Guidelines attached.
3. Before submitting the Research Dissertation get the signature from the Research Supervisor and HOD/Dean.

Note: Absentees on a review will be marked zero

8. INSTRUCTIONS TO THE RESEARCH SUPERVISOR FOR THE ASSESSMENT OF RESEARCH PROJECT/ PHASE-I/ PHASE-II

On the first phase of the Research Project or Dissertation / PHASE-I

1. The coordinator/HoD will address the class with a Hand out of the guidelines to submit the Research Project for Phase-I / Phase-II
2. Model and marking scheme presentation by the project coordinator.
3. Each student should be informed to attend 1st/ review or colloquium with more than one Title and Abstract.
4. Title Submission and Reviews information should be conducted by following the academic calendar.

1st Review/Colloquium (4th Week of Academic Semester)

1. Each student should attend the Research Phase-I with more than one Title and abstract
2. Head of the department is authorized to fix the internal Research Supervisor.
3. Internal Research Supervisor is authorized to assess and approve the Project Title and Abstract.
4. Student should continue the Research Project work Phase-I / Phase-II only after the approval of the internal Research Supervisor.

2nd Review/Colloquium/Defense (8th Week of Academic Semester)

1. Research Proposal including Introduction, Literature Review, Research Methodology, Cost estimation and Appendices should be guided to complete.
2. Research Proposal which is to submitted to CUREC for Research Ethics Clearance has to be assessed.

3rd Review/Pre-defense (5th Week of Academic Semester)

1. All the chapters should be guided to complete and present to the internal/external examiners including Introduction, Literature Review, Research Methodology, Research Findings, Discussion, Conclusion, Recommendations, References and Annexures.
2. Each student/researcher should be guided and assessed to submit a soft copy and one spiral binded copy to the HoD/Dean before a week of Predefense.

4th Review/Final-defense (10th Week of Academic Semester)

1. 100% of the Research Project Work / Phase-II should be completed.
2. Assessment of the final dissertation should be done, checked and verified before the viva-voce examination as per the standardized Research Project/Dissertation/Thesis Guidelines attached.
3. After verification sign in the hard copy of Final Dissertation before the viva-voce examination.

9. FORMATTING

9.1 Font Size

Title page	14
Body of the text	12

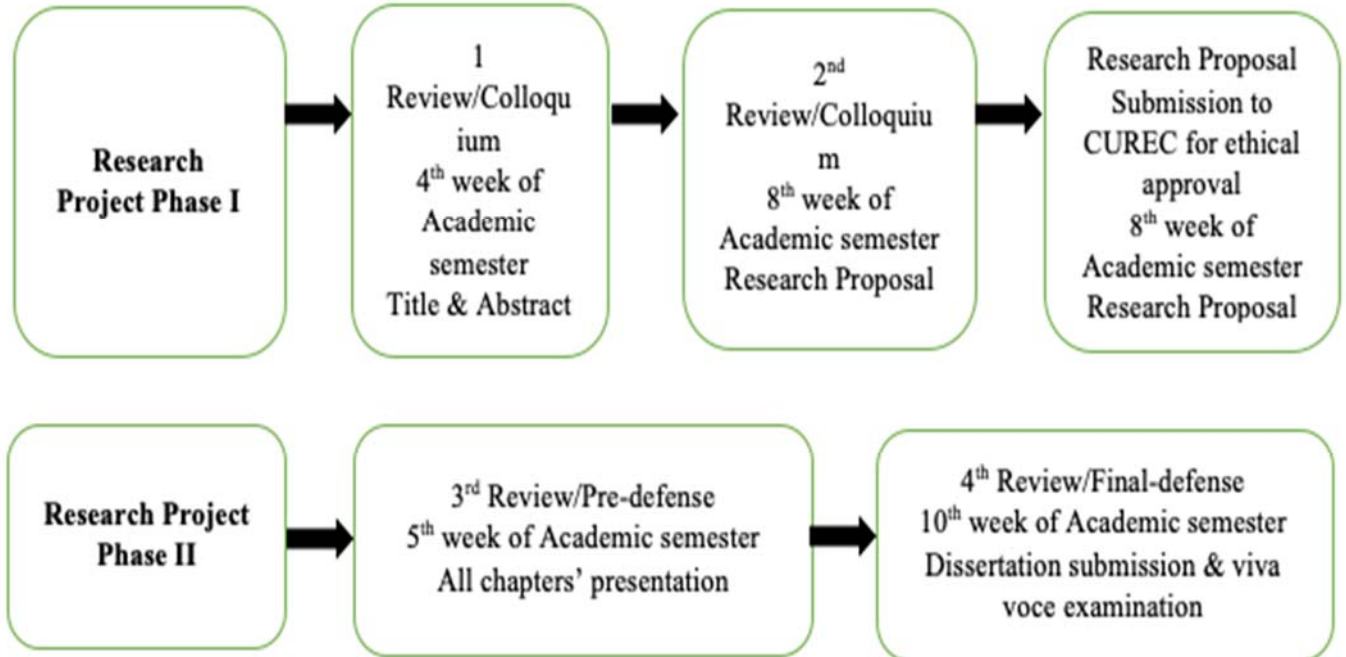
9.2 Line spacing

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 I7734 Nangwenya Rd
Tel. 255263/253870
P.O Box 37178
Lusaka

Email: infor@chresouniversity.edu.zm

CHRESO UNIVERSITY RESEARCH ETHICS COMMITTEE

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.

1. **TITLE OF RESEARCH:** *Investigating the Role of Land Tenure Security and access to Improved Household Sanitation in Two Peri Urban Compounds of Lusaka.*

-
2. **PRINCIPAL INVESTIGATOR:**

Name:

Qualifications:

Present Appointment/Affiliations: Safeguard Expert, World Bank/ Allione Jv Mariswe, Eastern Province (Petauke and Nyimba Districts)

FOR STUDENTS: **Qualification being pursued:** Doctor of Philosophy in Public Health

3a. **OTHER INVESTIGATORS: NIL**

Name:

Qualifications:

Present Appointment/Affiliations:

Name:

Qualifications:

Present Appointment/Affiliations:

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

3b. **SUPERVISORS: FOR STUDENTS ONLY**

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. **FOR STUDENTS REGISTERED IN INSTITUTIONS OUTSIDE ZAMBIA**

(WHERE APPLICABLE)

Name of local supervisor: Nil

4. **SUMMARY**

Study Aim/s

5. SUMMARY OF RESEARCH METHODOLOGY

6. NAME OF SPONSOR (S) OF STUDY

7. PROPOSED LENGTH OF STUDY

8. PLEASE ENSURE THAT THE FOLLOWING ARE IN YOUR PROPOSAL (where applicable). Please tick

- C.V of PI and CO-PI (if first submission)
- Information sheet for participants
- Informed consent form
- Address of ethical issues (rights, risks, benefits, compensation, confidentiality)
- Questionnaire/s
- Authorization letter from study site
- Clearance letter from Regulatory Authorities (e.g. Pharmaceutical Regulatory Authority)
- Data and Safety Monitoring Board – DSMB
- Approval letter/s from other Research Ethics Committees (If any)

SUBMITTED BY:

PRINCIPAL INVESTIGATOR/CO-PI (NAME) :

DATE: _____ **SIGNED:** _____

OTHER (NAME) _____

DATE _____ **SIGNED** _____

Contact Address: _____

Tel. No. 0977-998803 **Fax No.** _____

Email:

Full name of Head of Department/Institution: _____

Signed: _____ **Date:** _____

HEAD OF DEPARTMENT/INSTITUTION

(FOR STUDENTS ONLY)

Full name of Supervisor:

Please note that by signing this document you are endorsing that as the supervisor, you have read/cleared his proposal.

Signed: _____ Date: _____

SUPERVISOR

ANNEXURE 2- RESEARCH PROPOSAL FORMAT- CUREC



CHRESO UNIVERSITY
Plot 17734 Nangwenya Rd
Tel. 255263/253870
P.O Box 37178
Lusaka

Email: infor@chresouniversity.edu.zm

CHRESO UNIVERSITY RESEARCH ETHICS COMMITTEE

CUREC PROPOSAL FORMAT

- 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.
 - 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 PUBLIC HEALTH

By
NAME OF THE CANDIDATE
Registration Number: 190107001

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



Department of Undergraduate 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 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

Chreso University, Zambia.



DECLARATION

I declare that the report 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 Bachelor of Science Programme in a good manner.

I stand indebted in gratitude to our beloved Founder/Chancellor **Dr. Helmut Reutter**, Chreso University for all the facilities provided at our institution to complete my Bachelor of Science 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,....., Dean – Health Sciences 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, excellent guidance, enthusiasm and immense knowledge. His guidance helped me in all the time of research and writing of this report. 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 University 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)

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Abbreviations

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

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ABSTRACT (1 PAGE)

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

CHAPTER ONE

INTRODUCTION

Chapters headings – Times New Roman 16 Bold, Caps

Main headings - Times New Roman 14 Bold

Sub headings – Times New Roman 12 Bold

Body of the text – Times New Roman 12, Line spacing 2.0

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

2.1 Global Perspective

2.2 Regional Perspective

2.3 National/Country level

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2.5 Framework (Theoretical and Conceptual) of the Research

TOTAL PAGES SHOULD BE: 5 to 10 pages

CHAPTER THREE

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3.1 Research design

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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: 5 to 10 pages

CHAPTER FOUR

DATA ANALYSIS AND INTERPRETATION

4.1

4.2

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4.5

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

REFERENCES

1. Alsan, M.M. & Cutler, D.M. (2013). Girls Education and HIV Risk: Evidence from Uganda, *Journal of Health Economics*, 32(5), 863–872.

10-20 References

APPENDIX

Appendix/Annexures includes

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

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ANNEXURE 4- RESEARCH DISSERTATION TEMPLATE

**A STUDY ON THE ASSESSMENT OF THE SOCIO-ECONOMIC
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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**” 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 Master’s in Public Health under my guidance.

This thesis 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

Date:

(Dr.....)

Research Supervisor

.....
Reg. No:

Department of

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, 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.

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

(NAME)

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V	CV (if any)	

Abbreviations

CSO	- Central Statistical Office
GRZ	- Government of the Republic of Zambia
GDP	- Gross Domestic Product
UNICEF	- United Nations International Children's Fund
SDGs	- Sustainable Development Goals
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GHG	- Green House Gases
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UNCTD	- United Nations Conference on Trade and Development
SLA	- Sustainable Livelihoods Approach
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ABSTRACT (1 PAGE)

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

CHAPTER ONE

INTRODUCTION

Chapters headings – Times New Roman 16 Bold, Caps

Main headings - Times New Roman 14 Bold

Sub headings – Times New Roman 12 Bold

Body of the text – Times New Roman 12, Line spacing 2.0

TOTAL PAGES SHOULD BE: 15 to 20 pages

1.1 Background

1.2 Statement of the research problem

1.3 Purpose/Scope of the study

1.4 Significance of the study

1.5 Objectives of the study

1.6 General Objectives of the study

1.7 Specific Objectives of the study

1.8 Research Hypothesis/Research Questions

1.9 Research Variables

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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
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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

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: 20 to 25 pages

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

1. Alsan, M.M. & Cutler, D.M. (2013). Girls Education and HIV Risk: Evidence from Uganda, *Journal of Health Economics*, 32(5), 863–872.

40-50 References

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

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ANNEXURE 5- RESEARCH THESIS TEMPLATE

**A STUDY ON THE ASSESSMENT OF THE SOCIO-ECONOMIC LIVELIHOOD
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**Thesis submitted to the
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Station: CU, Lusaka
Date:

(Dr.....)
Research Supervisor

VELMURUGAN THANGARASU

Reg. No:

Research Scholar – Full time/Part time

Department of Postgraduate Studies

Chreso University, Zambia.



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1.17 Justification of the research

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