



THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

A. M. E. C. E. A

P.O. Box 62157

00200 Nairobi - KENYA

Telephone: 891601-6

MAIN EXAMINATION

JANUARY – APRIL 2019 TRIMESTER

FACULTY OF EDUCATION

DEPARTMENT OF POSTGRADUATE STUDIES IN EDUCATION

REGULAR PROGRAMME

**ED 506: QUALITATIVE RESEARCH AND EVALUATION METHODS IN
EDUCATION**

Date: APRIL 2019

Duration: 3 Hours

INSTRUCTIONS: i) Answer any **FOUR** Questions and note that Question 5 is Compulsory
ii) Attach transcription to the respective question answered
iii) Ensure **ALL** attachments bear your admission number

- .Q1. Critically examine the differences between the three social science research paradigms in light of the philosophical assumptions/worldviews that inform researchers subscribing to each of the paradigms **(17.5 Marks)**
- Q2. Choose either **Narrative Inquiry and Case study** or **Grounded Theory and Ethnography** and discuss the pair chosen under the following sub-headings:
- a) Define the designs and explain the study focus and purpose for each **(5 Marks)**
 - b) Sampling procedures, data collection and analysis procedures associated to the designs chosen **(8 Marks)**
 - c) Challenges associated with designs during the research process **(4.5 Marks)**
- Q3. a) Explain the following concepts and support your answers with relevant examples in the research process **(4 Marks)**
- i) Reflexivity
 - ii) Transcribing
- b) Explain two different types of the **Observation method** of data collection and cite briefly the advantages and disadvantages of each. **(7.5 Marks)**

- c) Examine mistakes researcher can make when reviewing literature
(6 marks)
- Q4. Choose a research topic you would want to study in education and address the following:
- a) Explain key issues you will address on the problem statement
(5 Marks)
 - b) Explain steps you would take to ensure that literature reviewed is scholarly and of high quality
(7.5 Marks)
 - c) Discuss at least some methods you would use to ensure trustworthiness/soundness of research at the **data analysis** and **report writing stages**
(5 Marks)
- Q5. Appendix 1 comprise significant statements from interview data a Counseling Psychologist collected from HIV/AIDS patients to try and understand their Cognitive representations of AIDS. Use the data to respond to the following:
- a) Show initial analysis and coding on the interview transcript (3 Marks)
 - b) Follow procedures for analyzing phenomenological data and summarize your data in a table showing significant statements, formulated meanings and constructed themes, **OR**, use a content analysis guide (CAG) to show codes, /statements and patterns, and constructed themes (11 Marks)
 - c) Briefly explain **three** factors to consider when choosing a computer assisted qualitative data analysis (CAQDA) software (3.5 Marks)

APPENDIX I

Interview data transcribed from a question: How would you describe HIV/AIDS, and what feelings come to your mind when you think of AIDS?

- In the beginning, I had a sense that I did have it
- So, it wasn't an expected thing although it didn't bother me
- I know it was a bad thing as to traumatize
- [AIDS] a disease that has no cure.
- Meaning of dread and doom and you got to fight it the best way you can
- You got to fight with everything you can to keep going
- I see people go from somebody being really healthy to just nothing-to skin and bones and deteriorate.
- I've lost a lot of friends that way
- It's nothing pretty
- I used to be a diesel mechanic
- I can't even carry groceries up a flight of stairs anymore
- First image – death.
- Right away fear and death
- That's because I didn't know any better
- Now it's destruction
- Pac-man eating all your immune cells up and you have nothing to fight with

END