CHUKA   **UNIVERSITY**

UNIVERSITY EXAMINATIONS

EXAMINATION FOR THE AWARD OF DEGREE OF DOCTOR OF PHILOSOPHY IN NURSING

NURS 913: ADVANCED RESEARCH METHODS 1

STREAMS: Y1T1   **TIME: 3 HOURS**

DAY/DATE: TUESDAY 30/03/2021   **2.30 P.M – 5.30 P.M**

INSTRUCTIONS:

Answer any four questions: All carry equal marks

QUESTION ONE

(a) Define the following economic concepts;

      Research   [2 marks]

      Population   [2 marks]

      Sample   [2 marks]

(b) Critically analyze the factors to consider when writing the statement of a problem of a research proposal. [10 marks]

(c) Discuss the importance of research questions in a research proposal. [9 marks]

QUESTION TWO

      (a) Explain any two approaches used in research methods [8 marks]

      (b) Discuss the various components /sections of a research report. [15 marks]

      (c) Explain the meaning of the term hypothesize as used in research. [2 marks]

QUESTION THREE

(a) Discuss any four methods of sampling designs. [12 marks]

(b) Evaluate any three types of research citing their advantages and their disadvantages.

[13 marks]

QUESTION FOUR

The following is a research for a second year student in Moi University. " Factors influencing the rise of inflation in the Kenyan economy: A case of Chuka Municipality, Tharaka Nithi County, Kenya"

(a) State the board objective and any two specific objectives from the research topic

. [7 marks]

(b) State any two research questions from the research topic. [5 marks]

(c) Explain any two hypotheses from the research topic. [5 marks]

(d) Develop the problem statement from the above research topic.

QUESTION FIVE

(a) In writing a research proposal, literature review is a very important chapter. Explain the purpose of literature review in any research project. [15 marks]

(b) Discuss any four ways of data presentation in a research project. [10 marks]

QUESTION SIX

(a) Explain the basic components of the research methodology in any research project.

[10 marks]

(b) Discuss any four tools which can be used in data collection when carrying out a research, citing their advantages and disadvantages. [15 marks]