



KENYATTA UNIVERSITY

UNIVERSITY EXAMINATIONS 2014/2015

DIGITAL SCHOOL OF VIRTUAL AND OPEN LEARNING

SECOND SEMESTER EXAMINATION FOR THE DEGREE OF BACHELOR OF EDUCATION (EARLY CHILDHOOD)

ECE 414: RESEARCH IN EARLY CHILDHOOD

DATE: Tuesday 28th April 2015

TIME: 2.00p.m-4.00p.m

INSTRUCTIONS

SECTION A: Answer ALL questions in this section

1. Define the following terms:
 - i) Research Design
 - ii) Measurement
 - iii) Pilot studies
 - iv) Data analysis
 - v) Research Proposal (6 marks)
2. Describe **four** outcomes of reliability and validity in quantitative Research. Give an example in each. (6 marks)
3. Explain **five** items included on Timetable and Budget. Give an example in each. (6 marks)
4. Describe briefly, the content included in a Research in chapters 1,2,3. Imagine a study problem of your choice. (5 marks)
5. Explain **five** major similarities of **Proposal** and **Thesis/Project**. (5 marks)

SECTION B: LONG ANSWERS: 40 marks

Answer TWO questions in this section

6. a) Discuss **five** major principals to consider when doing research with young children. Give an example in each. (10 marks)
- b) Describe Correlation Research and give **five** examples of such studies. (10 marks)

7. a) Explain design of Experimental method in psychological research along with their strength, weaknesses and solution. (10 marks)
- b) Design **five** questions you can ask a parent while his/her child in research. (10 marks)
8. Explain the meaning of **randomized controlled trials**. Give **five** examples. (20 marks)