



MACHAKOS UNIVERSITY
University Examinations for 2019/2020 Academic Year
SCHOOL OF EDUCATION
DEPARTMENT OF EARLY CHILDHOOD
YEAR 4, SEMESTER 2 UNIVERSITY EXAMINATION
BACHELOR OF EDUCATION (EARLY CHILDHOOD EDUCATION)
ECE 414; RESEARCH IN CHILD AND FAMILY STUDIES II

DATE: 22-9-2020

TIME: 8:30-10:30 AM

INSTRUCTIONS

Answer question ONE and any other TWO questions

QUESTION ONE (COMPULSORY) (30 MARKS)

Question One

- a) You are a fourth year student at Machakos University in the school of Education. You intent to carry out research for academic purpose. Critically evaluate challenges you would encounter in selecting your research topic. (12 marks)
- b) Examine pitfalls you would encounter in selecting research design for academic purpose. (10 marks)
- c) Citing relevant examples differentiate between qualitative and quantitative research. (8 marks)

Question Two

You have been employed as a Sub County coordinator of Early Childhood Education in Kakamega County. The County director of Early Childhood Education has requested you to facilitate in a workshop whose theme is “*Components of a research proposal*”. Develop detailed notes for your presentation.

(20 marks).

Question Three

You have planned to carry out your research in child and family studies for academic purpose. Design ten principles you will considered when carrying out your research. (20 marks).

Question Four

- a) Assume that you have already graduated from Machakos University with a degree in Early Childhood Studies and currently you have been hired by Compassion International to lead the entire research team in conducting quantitative research on impact of COVID 19 pandemic on early Childhood education. Analyze the whole process of this study. (14 marks)
- b) Develop steps you would follow in selecting a research design for above study. (6 marks)

Question Five

- a) Critically examine any types of research designs you would use when carrying out your study in child and family studies. (12 marks)
- b) With examples, create qualities of an effective research design. (8 marks)