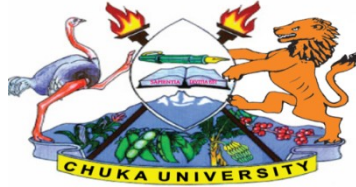


CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

**EXAMINATION FOR THE AWARD OF DEGREE OF POSTGRADUATE DIPLOMA
IN EDUCATION**

PGDE 743: RESEARCH METHODS IN EDUCATION

STREAMS:

TIME: 2HOURS

DAY/DATE: WEDNESDAY 6/10/2021

8.30 A.M – 10.30 A.M

INSTRUCTIONS

Answer question one and any other two questions

Do not write on the question paper

1. (a) Explain five basic steps that should be adopted in a scientific research. [10 marks]
(b) Explain the format you would use in carrying out an action research. [5 marks]
(c) Discuss five ethical consideration that you would adhere to when carrying out a research. [5 marks]
 2. (a) Analyze five characteristics of a scientific research. [10 marks]
(b) Explain the criteria for a well designed experimental research. [10 marks]
 3. (a) Describe five experimental research designs. [10 marks]
(b) Discuss five non probability sampling techniques that you would apply a research. [10 marks]
 4. (a) Explain four types of survey research. [8 marks]
(b) Discuss six disadvantages of experiments research. [12 marks]
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