

CHUKA



UNIVERSITY

UNIVERSITY EXAMINATIONS

THARAKA CAMPUS

EXAMINATION FOR THE AWARD OF DEGREE OF MASTER OF EDUCATION
(ARTS)

EAPE 801/EPSC 801: RESEARCH METHODS

STREAMS: MA

TIME: 3 HOURS

DAY/DATE: WEDNESDAY 5/12/2018

2.30 P.M - 5.30 P.M.

INSTRUCTIONS:

- Answer Question ONE any other TWO Questions
- Do not write anything on the question paper

1. (a) The Government is in the process of launching a new educational system. Stakeholders in education have however raised concern that there is inadequate preparation for the effective implementation of the new programme. You have been contracted as the lead expert to advise on a research effort to assess the current status.
 - (i) Generate a research title that could be adopted to guide this study. Identify the independent and dependent variables. [3 Marks]
 - (ii) Develop at least three objectives that could guide this study. [6 Marks]
 - (iii) Explain the rationale for ethical consideration in the study. [5 Marks]
 - (iv) Identify and justify subjects that could participate in this study. [4 Marks]
- (b) With suitable examples, explain the benefits of literature review for educational researchers. [6 Marks]
- (c) Identify and explain three non-probability sampling methods and explain the application of each with suitable examples. [6 Marks]

EAPE 801/EPSC 801

2. (a) Discuss four research designs that can be useful in conducting educational research. [8 Marks]
- (b) Discuss factors that you should consider in selecting an appropriate research design for your study. [7 Marks]
3. Scientific research plays a critical role in the development of education in Kenya. Evaluate critically the challenges of scientific research in Kenya. [15 Marks]
4. Questionnaire are key tools for collection of information for educational research. With suitable examples, rationalize the factors that you could consider in construction of questionnaire items. [15 Marks]
-