



**ALUPE UNIVERSITY**  
COLLEGE

*Bastion of Knowledge...*

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OFFICE OF THE DEPUTY PRINCIPAL  
ACADEMICS, RESEARCH AND STUDENT AFFAIRS

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# UNIVERSITY EXAMINATIONS

## 2019/2020 ACADEMIC YEAR

THIRD YEAR SECOND SEMESTER REGULAR EXAMINATION

**FOR THE DEGREE OF BACHELOR OF  
EDUCATION**

**COURSE CODE: EDU 300**

**COURSE TITLE: EDUCATIONAL RESEARCH**



**DATE: 2<sup>ND</sup> NOVEMBER, 2020**

**TIME: 9.00A.M- 12.00NOON**

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### INSTRUCTION TO CANDIDATES

- SEE INSIDE

**THIS PAPER CONSISTS OF 3 PRINTED PAGES**

**PLEASE TURN OVER**

REGULAR – MAIN EXAM

EDU 300: EDUCATIONAL RESEARCH

STREAM: BED (Arts)

DURATION: 3 Hours

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INSTRUCTIONS TO CANDIDATES

- i. Answer *Question ONE* and any other *TWO* questions.
- ii. Do not write on the question paper.

**Question One**

Imagine you are a teacher in one of the secondary schools in Kenya where the school dropout rate is alarming. You are interested in establishing the reasons why the situation is as it is in order to provide a remedy. Therefore, you embark on designing a research project which will allow you to address the following research questions:

- i. Why are students leaving the school?
- ii. What can be done to retain a higher percentage of students in school?

In designing your project, explicitly respond to the following:

- a) Come up with the research project title (2 marks)
- b) Identify and explain the independent variable (IV) and dependent variable (DV) (6 marks)
- c) Based on the research questions provided, develop **TWO (2)** research objectives (4 marks)
- d) Identify the study population (2 marks)
- e) Identify and explain **TWO (2)** sampling techniques you will employ in generating the sample units to be studied (6 marks)
- f) Identify **TWO (2)** data collection techniques you will use and explain why the two are the most appropriate for this study (6 marks)
- g) Explain **TWO (2)** ethical considerations you need to adopt when conducting this research (4 marks)

**Question Two**

Research is carried out in all fields of study for various reasons. In the light of this statement:

- a) Define Educational Research (2 marks)
- b) Outline **THREE (3)** benefits of Educational Research (6 marks)

- c) Describe **FOUR (4)** fields that Educational Research draws its content from  
(12 marks)

### Question Three

Examine **FIVE (5)** differences between qualitative and quantitative Research approaches  
(20 marks)

### Question Four

Appropriate presentation of bibliographic information in research is central to good research work.  
Based on this statement:

- a) Distinguish between a 'Bibliography' and 'Reference List' in academic writing  
(4 marks)
- b) Using the following book information:
- Authors: Thomas A Angelo and K Patricia Cross
  - Book title: Classroom Assessment Techniques: A Handbook for College Teachers
  - Second Edition
  - Publisher: Jossey-Bass, A Wiley Imprint
  - Year of Publication: 1993
  - Page: 4
  - Words from the book:  
The central purpose of classroom assessment is to empower both teachers and their students to improve the quality of learning in the classroom. Classroom assessment is an approach designed to help teachers find out what students are learning in the classroom and how well they are learning it. This approach is learner-centred, teacher directed, mutually beneficial, formative, context-specific, ongoing and firmly rooted in good practice.
- i. Cite an indirect (paraphrase) quotation and a direct quotation (6 marks)
- ii. Develop a "Bibliographic entry" in a "Reference List" (4 marks)
- c) List **THREE (3)** reasons why citation of sources is important when writing your project work report  
(6 marks)

### Question Five

In order for a student to write a good academic report, it is necessary that one has a clear understanding of the basic requirements. In reference to this statement:

- a) What is an academic report? (2 marks)
- b) Explain **SIX (6)** elements in the structure of an academic report (18 marks)