



P. O.Box 845-50400 Busia(K)

principal@auc.ac.ke
Tel: +254 741 217 185

+254 736 044 469

off Busia-Malaba road

OFFICE OF THE DEPUTY PRINCIPAL

ACADEMICS, RESEARCH AND STUDENTS' AFFAIRS

# **UNIVERSITY EXAMINATIONS**

# **2018 /2019 ACADEMIC YEAR**

FIRST YEAR SECOND SEMESTER REGULAR EXAMINATION

# FOR THE DIPLOMA IN BUSINESS MANAGEMENT/HOTEL AND HOSPITALITY MANAGEMENT

**COURSE CODE:014** 

**COURSE TITLE: RESEARCH METHODS** 

DATE:18/04/2019

TIME: 2.00PM-5.00.00PM

### **INSTRUCTION TO CANDIDATES**

SEE INSIDE



THIS PAPER CONSISTS OF 4 PRINTED PAGES

**PLEASE TURN OVER** 

#### INSTRUCTIONS TO CANDIDATES

- i. Answer Question ONE and any other THREE questions
- ii. Question ONE carries 25 marks
- iii. Do not write on the question paper

#### **SECTION A**

ALUPE UNIVERSIT

QUESTION ONE (25 MARKS)

(a) In a business research study intended to be carried out by students in Alupe University College on performance of small and medium scale enterprises (SMEs) in Busia town, it was noted that the SMEs did do a lot of advertising in different types of media and the frequency of advertising, the reach of adverts, message permanence and persuasiveness of adverts also varied.

#### Required

- (i) Write an ideal title of the study
- (ii) List the independent and the dependent variables in the study
- (iii) State any three objectives of the study
- (iv) List at least **two** likely significance of the study
- (v) Represent the variables in a clearly labeled schematic diagram or conceptual framework

(10 marks)

(b) (i) What is a research problem?

(2 marks)

(ii) List any three sources of research problem

(3 marks)

(iii) State considerations that should be put in mind when selecting topic

(5 marks)

(c) State any **five** qualities of good research

(5 marks)

#### **QUESTION TWO**

(15 MARKS)

(a) (i) Define a research hypothesis.

(2 marks)

(ii) Highlight any **four** aspects that distinguish a Null hypothesis from an alternative hypothesis (4 marks)

## DBM 14/DSTE 021

| (b) Explain any <b>four</b> the essential characteristics of good research hypothesis            |  | (4 marks)               |
|--|--|-------------------------|
| (c)  | Identify and explain five sources of literature in any research work         | (5 marks)               |
|  |  |                         |
| QUESTION THREE   |  | (15 MARKS)              |
| (a)  | What is sampling?  | (2 marks)               |
| (b)  | Discuss any four advantages of sampling in business research                 | (8 marks)               |
| (c)  | (i) Differentiate a simple random sampling method from a stratified ramethod | ndom sampling (2 marks) |
|  | (ii) State any three non-probability sampling techniques.                    | (3 marks)               |
| QUESTION FOUR (15 MARKS)   |  |                         |
| (a) (i) Define the term research design.   |  | (2 marks)               |
|  | (ii) State any four importance in research design                            | (5 marks)               |
|  | (ii) Describe any four types of research designs                             | (8 marks)               |
|  |  |                         |
| QUESTION FIVE  |  | (15 MARKS)              |
| (a) Differentiate a closed ended questionnaire from an open ended questionnaire. (2 marks)       |  |                         |
| (b) Other than a questionnaire name any other three data collection instruments (3 marks)        |  |                         |
| (c)  | (i) What is meant by the term piloting of a questionnaire?                   | (2 marks)               |
| (ii) Discuss any four factors you need to consider when designing a questionnaire                |  |                         |
|  |  | (4 marks)               |
| (d) Discuss <b>four</b> ethical issues that need to be watched out for when conducting research. |  |                         |
|  |  | (4 marks)               |
| ************   |  |                         |
|  |  |                         |

ALUPE UNIVERSITY COLLEGE