



MACHAKOS UNIVERSITY

University Examinations 2019/2020 Academic year

SCHOOL OF EDUCATION

**DEPARTMENT OF EDUCATIONAL COMMUNICATION AND TECHNOLOGY FIRST
YEAR FIRST SEMESTER EXAMINATION FOR
DOCTOR OF PHILOSOPHY IN EDUCATIONAL COMMUNICATION AND
TECHNOLOGY**

ECC 902: PROPOSAL WRITING AND PUBLICATION SKILLS

DATE: 18/12/2019

TIME: 9:00 – 12:00 PM

INSTRUCTIONS

Answer Question **ONE (1)** and Any Other **TWO (2)** in the answer booklet provided.

QUESTION ONE (20 MARKS)

- a) What constitutes a well thought out research title? (2 marks)
- b) Explain the major considerations that you must make in designing a good research questionnaire. (5 marks)
- c) Explain the different types of triangulation and how they can enrich your research (5 marks)
- d) Describe the basic requirements of an abstract of a research (3 marks)
- e) Explain why it is important to pilot test research instruments before the main study (2 marks)
- f) Explain what constitutes a credible introduction section of a manuscript (3 marks)

QUESTION TWO (15 MARKS)

- a) What do you understand by the term scientific writing? (4 marks)
- b) Explain what a good statement of problem of a study should entail (3 marks)
- c) Describe the criteria you can use to determine whether a problem of study is feasible. (8 marks)

QUESTION THREE (15 MARKS)

Briefly explain the APA style guidelines or requirements on the following:

- a) Headings
- b) Use of language
- c) General formatting
- d) Formatting of tables and figures
- e) Referencing

QUESTION FOUR (15 MARKS)

- a) Differentiate between primary and secondary sources of literature (5 marks)
- b) Explain the details that you should pay special attention to in the process of reviewing the literature to be included in your study? (10 marks)

Clearly outline the expectations in the following sections of a manuscript:

- a) Method
- b) Results
- c) Discussion