



# MACHAKOS UNIVERSITY

University Examinations for 2019/2020 Academic Year

SCHOOL OF BUSINESS AND ECONOMICS

DEPARTMENT OF BUSINESS ADMINISTRATION

THIRD YEAR SECOND SEMESTER EXAMINATION FOR

BACHELOR OF COMMERCE

BSU 305: RESEARCH METHODS

DATE:11/11/2020

TIME: 2:00 – 4:00 PM

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## INSTRUCTIONS:

Answer Question one and any other two Questions.

### QUESTION ONE (COMPULSORY) (30 MARKS)

Mr Kimani, a high school principal one day entered the school compound in the morning and found all students gathered outside. Some students were crying while others were busy praying. When he tried to talk to them, they never responded. He called in the senior master to help identify the problem. Assume he has tasked you with the duty of establishing the students' problem.

- a) Construct a good topic for your research work (3 marks)
- b) Formulate three Hypothesis statements for your research (9 marks)
- c) Formulate your research objectives (12 marks)
- d) State any three limitations of your research work (6 marks)

### QUESTION TWO (20 MARKS)

- a) Using a relevant illustration, explain the term **conceptual framework** and explain its purpose in a research study (10 marks)
- b) State and explain four sampling methods that can be used to collect a sample. (10 marks)

**QUESTION THREE (20 MARKS)**

- a) Discuss the purpose and the contents of a research Abstract in a Research Proposal . (5 marks)
- b) Describe any three data collection tool and how they are used (9 marks)
- c) State and explain three types of research (6 marks)

**QUESTION FOUR (20 MARKS)**

- a) Using a relevant example to illustrate your answer, distinguish between type 1 and type two errors. (8 marks)
- b) Briefly outline the contents and importance of chapter two (Literature Review) in a research proposal (12 marks)

**QUESTION FIVE (20 MARKS)**

- a) Write short notes on the following
  - i) validity (3 marks)
  - ii) theoretical framework (3 marks)
  - iii) Empirical framework (3 marks)
  - iv) Systematic sampling method (3 marks)
- b) Discuss the difference between research objectives and research hypothesis (8 marks)