



MACHAKOS UNIVERSITY

University Examinations for 2020/2021 Academic Year

SCHOOL OF HUMANITIES AND SOCIAL SCIENCES

DEPARTMENT OF HUMANITIES

THIRD YEAR SPECIAL/SUPPLEMENTARY EXAMINATION FOR
BACHELOR OF SCIENCE IN COMMUNITY RESOURCE MANAGEMENT

BACHELOR OF SCIENCE IN FASHION DESIGN AND MARKETING

HCU 300: INTRODUCTION TO RESEARCH METHODS

DATE: 25/3/2021

TIME: 8.30-10.30 AM

INSTRUCTIONS:

- This paper consists of **FIVE** questions
- Answer **QUESTION ONE** and **ANY OTHER TWO** questions
- Question One carries 30 marks
- Question 2-5 carry 20 marks each
- Total marks 70

QUESTION ONE (COMPULSORY) (30 MARKS)

- a) Distinguish between the following terms as used in Research Methods
- Research and social research (4 marks)
 - Accessible population and sample (4 marks)
 - Variable and data (4 marks)
 - Non-probability and Probability sampling (4 marks)
 - Primary data and secondary data (4 marks)
- b) Within your respective discipline,
- Propose a valid research topic (4 marks)
 - State the purpose of the proposed study (2 marks)
 - State two objectives of the proposed study (4 marks)

QUESTION TWO (20 MARKS)

- a) Define the term theory as used in research (2 marks)
- b) Highlight five (5) qualities of a good research objective (5 marks)
- c) What is the difference between the following research terms:-
 - i. Statistic and A Parameter (4 marks)
 - ii. Descriptive Statistics and Inferential Statistics (4 marks)
- d) Highlight five (5) purposes of research in social development (5 marks)

QUESTION THREE (20 MARKS)

- a) Discuss five sources of knowledge in social research (10 marks)
- b) Discuss five challenges faced by social researchers in the process of conducting research (10 marks)

QUESTION FOUR (20 MARKS)

Distinguish between the following types of research:-

- a) Fundamental and Applied Research (4 marks)
- b) Descriptive and Analytical Research (4 marks)
- c) Conceptual and Empirical Research (4 marks)
- d) One-time and longitudinal Research (4 marks)
- e) Qualitative and Quantitative Research (4 marks)

QUESTION FIVE (20 MARKS)

You have been requested by your HCU 300 lecturer to guide the class in discussing the key component areas in the preparation of a research proposal.

- a) Prepare a guide that you would use in the discussion. (14 marks)
- b) Explain three (3) possible sources of a research topic (6 marks)