



MACHAKOS UNIVERSITY

University Examinations for 2016/2017 Academic Year

SCHOOL OF BUSINESS AND ECONOMICS

DEPARTMENT OF BUSINESS ADMINISTRATION

**SUPPLEMENTARY EXAMINATION FOR
DIPLOMA IN SUPPLY CHAIN MANAGEMENT
DIPLOMA IN HUMAN RESOURCE MANAGEMENT
DIPLOMA IN BUSINESS MANAGEMENT**

RESEARCH METHODS

DATE:

TIME:

INSTRUCTIONS

Answer Question One and Any Other Two Questions

QUESTION ONE (COMPULSORY)

- a) Research is an investigation of finding solutions to scientific and social problems. Explain the scientific definitions of these research terms.
- i) Research (3 marks)
 - ii) Research methods (3 marks)
- b) The research objectives are important to the researcher. Explain any five prime objectives of any research study. (10 marks)
- c) Highlight FIVE external sources of Secondary data as one of the major data sources in research. (10 marks)

QUESTION TWO

- a) Explain any five probability sampling methods used as a process of coming up with a sample. (10 marks)
- b) Measurements consist of assigning numbers to imperial events in compliance with asset of rules. Discuss the types of scales used as advice for measuring magnitude of variables. (10 marks)

QUESTION THREE

- a) Explain any five different ways of presenting data in research. (10 marks)
- b) Coding is a technique used in data analysis. Explain the principles of coding. (10 marks)

QUESTION FOUR

Explain any five types of research designs used by the researchers. (10 marks)

QUESTION FIVE

Explain the different methods that can be used by researchers to collect primary data in their research. (20 marks)