



MACHAKOS UNIVERSITY

University Examinations for 2019/2020 Academic Year

SCHOOL OF BUSINESS AND ECONOMICS

DEPARTMENT OF BUSINESS ADMINISTRATION

FIRST YEAR FIRST SEMESTER EXAMINATION FOR

DIPLOMA IN PROCUREMENT AND SUPPLY CHAIN MANAGEMENT

DIPLOMA IN ACCOUNTANCY

BMS 034/DPS 113 RESEARCH METHODS

DATE: 10/12/2019

TIME: 2.00-4.00 PM

INSTRUCTIONS:

Answer Question ONE and any other TWO Questions.

QUESTION ONE (30 MARKS)

- a) Define the following terms as used in research
- i. population
 - ii. sample
 - iii. objective
 - iv. hypothesis
 - v. literature review (5 marks)
- b) Briefly discuss four types of variables used in research (8 marks)
- c) State and explain the FOUR major purposes of research in the current world (8 marks)
- d) List the items found in the preliminary pages of a research (4 marks)
- e) Briefly describe why literature review is important when conducting research (5 marks)

QUESTION TWO (20 MARKS)

- a) With a well labelled diagram explain the research process (5 marks)
- b) i. Define a research design stating three types of research design (8 marks)
- ii. State and explain the contents of chapter one of a research proposal (7 marks)

QUESTION THREE (20 MARKS)

- a) Define a research problem (2 marks)
- b) Describe fully the criteria for a good research (8 marks)
- c) Explain five importance's of defining a research problem (10 marks)

QUESTION FOUR (20 MARKS)

- a) Define measurement in research (2 marks)
- b) Point five sampling methods used in research (10 marks)
- c) Design and state a good researchable topic of your choice, stating specific objectives of your study topic (8 marks)

QUESTION FIVE (20 MARKS)

- a) Explain two methods of data collection in research (4 marks)
- b) Explain two methods of data processing (4 marks)
- c) Research interpretation is a fundamental concept in research process. Explain two Importance's this task (4 marks)
- d) State and explain four rules of preparing a research proposal (8 marks)