



MACHAKOS UNIVERSITY COLLEGE

(A Constituent College of Kenyatta University)
University Examinations for 2015/2016

SCHOOL OF BUSINESS AND ECONOMICS

DEPARTMENT OF BUSINESS ENTREPRENEURSHIP AND MANAGEMENT
SCIENCES

SECOND SEMESTER EXAMINATION FOR DEGREE IN
BACHELOR OF ECONOMICS AND FINANCE
BACHELOR OF ECONOMICS

UCO 300: ECONOMICS RESEARCH METHODS

DATE: 1/8/2016

TIME: 8:30 – 10:30 AM

INSTRUCTIONS:

Answer question ONE and any other two question

QUESTION ONE (COMPULSORY 30 MARKS)

- a) Using an hypothetical example of a good economics related topic, Explain how you formulate the research problem (10 marks)
- b) Distinguish between the following terms as used in research
- (i) Qualitative and quantitative research
 - (ii) Concepts and variables in research
 - (iii) Null hypothesis and alternative hypothesis
 - (iv) Distinguish between primary and secondary data (10 marks)

- c) In Research process there are two types of sampling techniques probability and non probability and non-probability sampling. Discuss these sampling techniques with examples representing the two types. (10 marks)

QUESTION TWO (20 MARKS)

- a) Explain the eight steps in the research process (10 marks)
- b) Explain the four important aspects to be covered in the content of statement of the problem. (5 marks)
- c) Distinguish between main research objective and the specific objectives. (5 marks)

QUESTION THREE (20 MARKS)

- a) Using an hypothetical example of a good economic research problem, explain the meaning of conceptual framework at the same time, with relevant examples explain the independent, dependent and intervening variables used in the model. (12 marks)
- b) Describe the different methods of collecting primary data and Explain the merits and demerits of each method. (8 marks)

QUESTION FOUR (20 MARKS)

- a) Explain the meaning and purpose of research design and also describe the four main components of research design (12 marks)
- b) Briefly explain the important points an individual should consider when choosing a topic for research (8 marks)

QUESTION FIVE (20 MARKS)

- a) Describe the Types of research designs (10 marks)
- b) Describe the two types of literature review for research purpose. (5 marks)
- c) Explain the importance of overview of literature in the research process. (5 marks)