



MAASAI MARA UNIVERSITY

REGULAR UNIVERSITY EXAMINATIONS 2018/2019 ACADEMIC YEAR THIRD YEAR SECOND SEMESTER

SCHOOL OF BUSINESS AND ECONOMICS
BACHELOR OF SCIENCE IN
ECONOMICS/ECONOMICS AND
STATISTICS/FINANCIAL
ECONOMICS/AGRICULTURAL ECONOMICS
& RESOURCE MANAGEMENT

COURSE CODE: ECO 3205
**COURSE TITLE: RESEARCH
METHODOLOGY**

DATE: 29TH APRIL, 2019
1300HRS

TIME: 1100 -

INSTRUCTIONS TO CANDIDATES

Answer Question **ONE** and any other **THREE** questions

*This paper consists of **TWO** printed pages. Please turn over.*

QUESTION ONE

- a) There are various steps in research process and they vary based on the research problem. Explain the steps involved in the research process keeping in mind the context of the research problem. **(7marks)**
- b) Define research and discuss the objectives of research in detail. **(6marks)**
- c) Synthesizing and critical analysis of a problem are two important faces of research. Justify **(6marks)**
- d) “Ethics in research is the need of the hour”. Discuss. **(6marks)**

QUESTION TWO

- a) Discuss the factors to consider when choosing a research design **(8 marks)**
- b) Explain five data collection instruments **(7 marks)**

QUESTION THREE

- a) Discuss the criteria of a good research **(8 marks)**
- b) Discuss problems encountered by researchers **(7 marks)**

QUESTION FOUR

Junior Academy is a medium cost private school offering both IGSE (Intermediate Certificate of Education) curriculums. The administration is concerned with low enrolment in the school. Preliminary investigation attributed the low enrolment to factors: poor exam results, fee increments, exodus of teachers and corporal punishment being administered on students.

(i) Identify and clearly state the research problem in this situation. **(3 Marks)**

(ii) Write three null hypotheses and three alternative non-directional hypotheses for this study. **(6 Marks)**

(iii) Briefly describe the main steps that a researcher would follow in conducting a study based on the described situation above. **(6 Marks)**

QUESTION FIVE

Distinguish between the following methods of sampling:

(i) Stratified sampling and cluster sampling. **(5 Marks)**

(ii) Systematic sampling and simple random sampling. **(5 Marks)**

(iii) Accidental sampling and snow ball sampling. **(5 Marks)**

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